

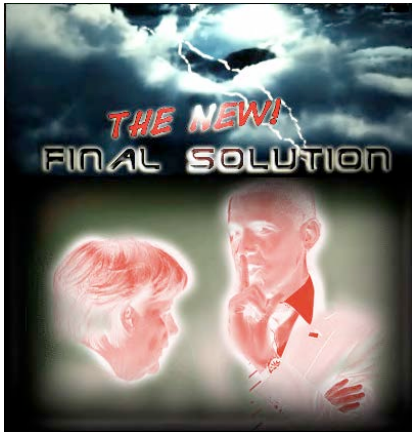


RESISTANCE

no.3

DISSIDENT PERSPECTIVES

The New Final Solution



Something is rotten in the states of NATO. The transformation of the West into an anti-freedom, totalitarian regime of comprehensive control has finally become starkly apparent to all with the emergence of the NSA/corporate spying scandal—a public-private partnership in "total information awareness." The exponential increase in technical capabilities thanks to new

War on Fertility technology—the fruit of Labor—has ironically empowered a scientific dictatorship under which workers are forging their own chains.¹



So now we know that besides total control of information 'out' (media), we also have total control of information 'in' (your data). The *illegal destruction of the right to privacy* is a big news story. But it is an old news story, that was never really taken up before by the controlled media. The sudden and selective rediscovery of the US Fourth Amendment at this time suggests a 'limited hangout' operation, to distract public scrutiny from aspects of the new social control system even more shocking and dangerous, as we will see further on in this commentary..

Continued p. 2--

Muslim 'Zombies' in a Shooting Gallery

Hollywood Hate

Hollywood is an old hand at cheering on genocide. The classic American Western cowboy and Indian flicks are a well-known example (historical revisionism after the fact). What is less well-known is that they're still at it.

¹ But because of stricter legal rules, ² it is no longer permissible to blatantly advocate genocide, which would hopefully seem controversial, at the least, with today's more savvy viewers?

The newsreel image of yesteryear's foot-stomping young Saturday matinee cinema-goers has long since

flickered out, but still not the crack and whistle of gunshots in American cinemas [gunfire which today may well be real, as Life imitates Art, following Hollywood's--



The Last Battle, 1941

or Washington's--bad example?]. In any case, as movie theaters darken for good, and even TV loses share to interactive entertainment on the internet or in video-games, the same age group audience now is more likely to do the killing themselves, in 'zombie-shooter' video games for example.

Continued p.18--

Culture: The U.S. of E.



NATO Pyromania

What's with the fiery American revolution motif running through the Eurovision 2013 song contest? Denmark's winning performance [of *Only Teardrops*] featured an anachronistic military fife and drum accompaniment, just a tri-cornered hat away from 1776. The lyrics make seeming reference to the American national anthem (*see below*), which would at least explain the incongruous period instruments.

Continued p.5--

The New Final Solution --Cont. from p. 1

*The life impulse will have to defend itself against intruders and destroyers. -- Wilhelm Reich, *The Mass Psychology of Fascism*.*



End of the (Genetic) Line

[With the power of science and technology, the...] ...increase of productivity of labor has not been used to lighten mens burdens but to...improve methods of killing ... our technology will bring disaster unless we can learn to cooperate.

--Bertrand Russell

'You come out of the block. You see a fire coming out of the chimneys. You smell this terrible smell -- that of flesh as it burns. And someone says, "This is not a factory. This is where they are burning your family." And you say, "You are mad..."'

--Auschwitz survivor Lily Ebert

→But the cataloguing of personal data is itself dangerous. It is the gateway to total control over individuals. *Dictatorships* use this sort of data collection for list making, to maintain political control not by genuine elections but by profiling friend or foe--for blackmail, purges or mass exterminations (1940s Germany, 1960s Indonesia...). So let's say a little prayer: *May they choke on the bytes and drown under great rolling tides of information!*

Data Control

Information is data and there is no 'data' more personal than DNA. For the 'biotech' or genetic engineering industry, gene splicing is data manipulation. This is also the view taken by courts,² which has enabled the patenting of genetically manipulated organisms (GMOs), like new software, since 1981.³ A recent US supreme court ruling implied that human genes may also be patented, if modified (see note 2). Here the control imperative has far-reaching implications, where the immutable logic of industrial processing would give us technological manipulation of the human gene pool for 'quality control.' As it turns out, we are now re-embarked on this old eugenic quest, even before the advent of patented blue eyes.

The public are consuming unmarked pesticides!

Weapons in the Silos?

The Western petrochemical/pharmaceutical complex, with a *toxic legacy of pollution, fraud, convictions for conspiracy, 4 alliance with Naziism and crimes against humanity 5 occupy the new biotech space in GM food!* The Big Poison chemical industry and its Big Pharma sister in 'tamed poison' are taking upstream control over the *Food* chain and substituting their synthetics. Incredibly, under this unnatural food regime, THE PUBLIC ARE CONSUMING UNMARKED PESTICIDE engineered into or directly applied to and absorbed by the synthetic 'food' crop carriers. Other bioactive, endocrine disrupting chemicals (EDCs) from petrochemical plastics are absorbed from the environment. The verdict of independent studies since the commercial introduction in 1996 of GM crops and their paired pesticides is in: they promote disease (a boon to Pharma) and are linked with dropping fertility rates (see [article](#) 'What Is Class War, p. 36), even as we feel the social engineering pressure on male/female mating--the corporate regime's new but unannounced zero-child policy.

GM food, feed and pesticides, made by notorious poison manufacturers, may damage your offspring's reproductive health.

To what end a drive to lower fertility rates? Genetic modification for what else? Genetic control. It is a documented fact that the birth control organizations of today are an outgrowth of the eugenics movement of the 20th... century. In a regime of total control, fertility must be regulated. Reproduction must be regulated. An unmistakable pattern of historical and scientific evidence suggests that we are witnessing an unprecedented move to bring the regimentation of industrial production to bear on human reproduction, in terms of genetic Quality Control.

We all saw the US fascist coup, even if we didn't recognize it at the time. Indications are that the other shoe had already dropped...a final solution to the 'problem' of freedom in human breeding. The weight of independent scientific research findings indicates that *GM food, feed and pesticides, made by the 'Agent Orange' and 'the IG Auschwitz companies' 6* may DAMAGE YOUR OFFSPRING'S REPRODUCTIVE HEALTH in a chemical warfare/mass medication onslaught.

→

The New Final Solution, --Continued

*They've broken down the gate (privacy)
and they're coming in!*

The history of industrialization under private capitalism is the history of the expropriation from peoples of their natural birthrights: land for food; enjoyment of the full fruits of their labor; ⁷ now their human rights and political freedom; in war, their lives. This has been called the conquest of Nature...the advancement of a machine civilization--firstly over the bones of its Nature-adapted victims--at odds with the natural environment in which it dwells. This is the opposite of "sustainability," the system's current *newspeak* mantra of rationalization, as it drives madly forward, unbalanced, now turning inward towards the new frontiers of inner space and a conquest of human nature (*We are mapping the human brain.*--Obama). According to its relentless logic, the destruction of personal privacy is the first domino towards total control over the individual--ultimately, control over his genetic make-up. They've broken down the gate and they're coming in! (The assault of TSA invasiveness and ritual humiliation was just the beginning.)

The next birthright under threat in this crossing of a blood red Rubicon is the right to freely reproduce. Its denial, for the purpose of a kind of 'unnatural selection,' is based on a mass extinguishing of budding life through the chemical sabotage of reproductive health.⁸ GMOs are part of the eugenic 'depopulation' picture, to eliminate 'undesired genetic lines.' Extermination is a form of leverage over the content of the human gene pool, a disposal of the 'genetic chaff' for the purpose of breeding.



Like Kubrick's computer pilot run amok, totalitarianism has no limits in its blind, mechanistic drive for power and control over Nature and the individual. Rather than adapt the shape of human society to fit human nature and needs, our

Modern Times, 1936

inverted New Order will remake human nature to fit requirements of its profit by death machine. This would be the final destination on a hijacked human odyssey. The runaway train is passing all the stations

along the way to genetic control: the erosion of gender difference; promotion of same sex coupling; chemical neutering with dropping fertility rates; chemical sabotage of DNA for miscarriage (or birth defects); controlled evolution of the species through conscious "selection"--the 'perfecting' of humankind through 'quality control' processing of 'genetic resources.'

Monsanto's 'Agent Orange' herbicide was a chemical warfare agent used against farms to destroy food crops, cause famine and half-a-million birth defects.

The coup makers and their collaborators--NATO's rulers in the West, knowing or unknowing torchbearers of Naziism--a vampire that won't stay dead--have begun carrying out their final solution, to control reproduction for 'self-directed evolution'... the Nazi dream of a master race. Only this time, in yet another round of industrial-scale killing, the greater technological means now available allow the concealment of the war (on reproduction), through covert, asymmetric chemical and biological attack. The exterminators have learned to make like abortionists, but unwelcome ones, with unwilling and unknowing 'patients,' mass medicated with GM food.

We have seen a variation of this new approach to covert mass killing in Iraq with '[Depleted' Uranium](#)--radiological corruption of DNA resulting in miscarriages and birth defects. In Vietnam, a highly relevant precedent, *Monsanto's 'Agent Orange' herbicide was a chemical warfare agent used against farms to destroy food crops, cause famine and half-a-million birth defects.*

The cover story for the horror to come this time is already out...a novel, GMO-spawned [pathogen](#) (cached here: <http://metatexte.net/ezone/pdf/Huber.pdf>)

The throttle is stuck down on the open-mouthed, voracious death machine. It must be derailed. We will not have our children's reproductive rights--the right to reproduce--denied. We will not have industrial pollution of human DNA. The world is for the human person and not the profit-taking of corporate legal persons. We will have a humanized world served by industry, not a corporate world government with profit enshrined and humanity relegated to the role of commodified, manipulable and consumable resource--*a human-ore* (*Joseph Borkin*).

The New Final Solution, --Continued

Now is the time for patriots in media and military to do their duty to defend the people !

On Secret Government

Transparency? One fears that greater transparency will only reveal armies of maggots at work beneath the skin of a culture that needs a bit of a lie-down in order to collect itself before taking its next giant step [Syria?] which is to conquer Eurasia, a potentially fatal adventure ...

--Gore Vidal

Notes

1 ...workers forging their own chains...: To be clear, this is not a problem with science/technology per se but a question of abuse of power, a political problem. Science and technology are neutral tools which may be used, or abused--under the blind law of doing whatever may be technically possible to do (drop an A-bomb on a city, for example).]

2 *Diamond vs Chakabarty, USSC 1981* [fact of something being a living organism (bacteria) has no legal import for the purposes of intellectual property; 2013 court ruling on patenting human genes states that isolation alone is not sufficient for registering IP. Presumably it would take modification, and the fact of being human has no legal import for IP purposes. Who will we be paying for our children's blue eyes?]

3 an oil-eating bacterium, patent sold to Exxon 1981

4 -US, 1974 "GAF (American IG, US), Bayer, BASF, DuPont and 5 other co.'s indicted for conspiracy to fix the price of dyestuffs in US. All plead guilty."--J Borkin, *Crime and Punishment of IG Farben*, 1978

-Three top [pharmaceutical] companies [Pfizer, Cyanamid, Bristol-Myers] were convicted (1967) of conspiracy under the US Sherman Anti-Trust Act for price-fixing of the life-saving antibiotic tetracycline, keeping prices artificially high (up to 1000%) for more than a decade following the medicine's introduction. Two other companies were named as co-conspirators [Squibb, Upjohn]. (*Charged 1961, Kennedy admin.; Overturned 1973, Nixon era*)

Related US Senate hearings revealed corporate correspondence, between the five companies' Latin American offices, written in code --Braithwaite, *Corporate Crime*, 1984.

5 Nuremberg, 1948. BASF (Ambros, Krauch), Bayer (Ter Meer), Hoechst [Aventis] (Jaehne)

6 *Agent Orange*: herbicide chem warfare agent used by US in Vietnam resulting in 500,000 birth defects; IG Auschwitz: BASF, Bayer, formerly of the IG Farben cartel, which operated a petrochemical complex and slave labor camp at Auschwitz (*Monowitz Bunawerke*). 25,000 dead. IG Farben was also "complicit in crimes committed at *Auschwitz-Birkenau*, leading to the death of an estimated 1.5 million people, according to the *Auschwitz* museum in Poland." --*wikipedia*

7 The Civil War rise-to-power of burgeoning industrial and finance capital put an end to American slavery, the basis of the Southern economy. But the conditions imposed by the new masters remained of a kind ..."which says 'You toil and work and earn bread--and I'll eat it, no matter in what shape it comes.' " --*A. Lincoln*.

8 'reproductive health' - in its original, dictionary sense: the state of being able to reproduce.

In its hijacked, ideological sense it has come to mean 'having access to anti-fertility methods' (contraception and abortion). Similarly for 'reproductive rights,' taken to mean the right to terminate pregnancy rather than its literal meaning 'the right to reproduce.' First the name of the thing is stolen. Then the thing itself is stolen.

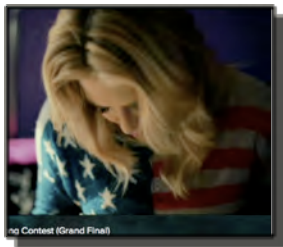


see also in this issue: "[What Is Class War?](#)" p. 36

This issue of Resistance is dedicated to the memory of the late President Hugo Chavez of Venezuela, martyr for the great and inextinguishable cause of social justice.

The United States of Europe, --Cont. from p. 1*EU's Eurovision World Government Jingle Contest...*Denmark/ *F. Scott Key* :

♪ The sky is red tonight/
 ♪...and the rockets' red glare
 ♪ We're on the edge tonight/
 ♪ gave proof through the night

**Germany: "Glorious..."**

♪ 'We can set the world on Fire
 ♪ The World is Ours'

*Forgetting something?**Germany's vocalist in American flag garb*

The intro video-clip to Germany's entry prominently featured the singer wrapped in a conspicuous American flag top. Some of the lyrics to the song, "Glorious," raise eyebrows: "We can set the world on fire... The World is Ours." Taken alone, the choice phrases might aid an argument for EU historical sensitivity training. As part of the overall pattern elucidated in this analysis, and in the current political context, they can be taken as a wink at the ravages of both Nazi and NATO domination, offhandedly glorifying the destruction of war and aggression, if only at the level of *double entendre*.

Symbols of Independence Turned on their Heads

So what is this 'American revolution' in the EU? It's the world government revolution, not of Independence but of Dependence -- on Brussels/Frankfurt and by extension, the financial/corporate rule armature of sovereignty-usurping central banks and international organizations... A rebirth of European Fascism, "rehabilitated" under the PR savvy Americans, masters of

the EU [and instigators of the original German Nazism (see article in issue no.2 '[The Cold War](#)')] and more or less discretely celebrated here in Nordic song with hints at German EU dominance under the wing of a hoped for, US-led "world governance."

The New World Order is gloating over the reversal of fortunes since 'the war' (the Nazis 'have won') and so hijacks the old American symbols of independence and turns them on their heads.

The New World Order is gloating over the reversal of fortunes since 'the war' (the Nazis 'have won') and has hijacked the old American symbols of independence and turned them on their heads.

Are we reading too much into a bunch of love songs? See the lyrics to the winning Danish song (below), which of course works as a romantic ballad, but which taken together with the other symbolism already mentioned, may also be interpreted as a sort of EU anthem, as you'll see, celebrating the Nobel-recognized accomplishment of supposedly achieving 60 years of peace on an incessantly warring continent (previously).

The price paid for this domestic 'peace' has been the independence and democratic rights of the European, lost to corporate-rule from Brussels, on the anti-democratic legal model of Nazi Germany's plans for rule over a conquered Europe. But this 'peace' has been illusory, with the violent internal suppression of sovereignty by US/NATO in Greece (1946-49), the NATO bombing of Socialist Serbia (1998-99), and through longstanding [GLADIO](#) terrorism, to suppress other anti-fascist elements remaining after WWII, when other methods fail. More recently, Greece has been drubbed again, financially, as the whole of Europe approaches financial dictatorship, with the 'harmonisation' of laws under federal 'Directives' and corporate WTO imperatives already forming a political dictatorship within the federal-corporate complex. Peace through enslavement.

One can only imagine a Nobel committee of one-eyed Jacks (or Eriks), squinting down at the continent, blind to foreign EU-NATO belligerence in Syria, Mali, Libya, Iraq, Afghanistan, etc. when it recognized the bellicose, sovereignty-crushing EU wing of NATO with its 2012 peace prize.

→

The United States of Europe, Cont.--♪ *Lyrics**Only Teardrops*

*The sky is red tonight
We're on the edge tonight
No shooting star to guide us*

*Eye for an eye, why tear each other apart?
Please tell me why, why do we make it so?
I look at us now, we only got ourselves to blame
It's such a shame*

*How many times can we win and lose?
How many times can we break the rules between us?
Only teardrops*

*How many times do we have to fight?
How many times till we get it right between us?
Only teardrops*

♪ *So come and face me now
Here on this stage tonight (= addressing EU nations)
Let's leave the past behind us*

[...Repeat verse 2/ Refrain...]

*(Tell me now) What's come between us?
What's come between us?
Only teardrops
(Tell me now) What's come between us? What's come between us?*

*How many times can we win and lose?
How many times can we break the rules between us?
Only teardrops*

*How many times do we have to fight?
How many times till we get it right between us?
Only teardrops, only teardrops
Only teardrops
Only teardrops ♪*

.....
The double entendre:

Don't cry over lost independence, which brings only war and tears (Learn to Love your Slavery).
Welcome to the United States of Europe.

.....
Germany: "Glorious"

♪...**We can set the world on fire..**
Tonight we can be glorious
We are young *at heart* and we're free
The world is ours, I can feel the music in me... ♪

Yes...Probably Wagner.

Eurovision, -part 2

Understand, the American Overlord is far too much the demonic control freak to ever let a high profile event on the cultural calendar be anything other than a marketing opportunity to plug the agenda.

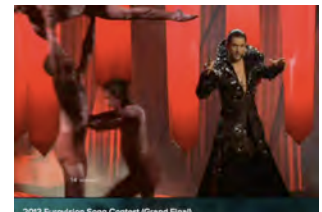
This explains why the show also prominently featured the beat of a different drum: more of the gay lifestyle hype that Westerners have come to expect--a propaganda campaign to popularize non-reproductive pleb pairing. It's all part of an anti-fertility social engineering drive in the eugenic Brave New World Order (see [The Depopulation Agenda](#)).

◆

EU "Culture" (Marketing) --
Taking your Propaganda Medicine



Finland: "Marry Me"



Romania: *Vamping it up*

This is not to contest free association between consenting adults. It is to raise awareness of manipulative, eugenic depopulation propaganda. Under the Nazis, gays were a persecuted minority. There we now have another inversion in the West. Same sex coupling is now the officially sanctioned form of romantic union, with a pat on the head as you go over the genetic cliff.

Sorry to rain on the gay parade but we are marching into Auschwitz.

--PQ, May 2013

◆

What Is Class Hate?

Window on their World

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UK: 'Mind the Gap' (the class divide)



The Yoke's on You

"Please do not feed the pigeons.

They are a nuisance and a health hazard."

— Public square sign, London

Austerity and Corporate Welfare



...Fair enough. A health notice...but unfortunately also a political program, called austerity (excuse the brutal and offensive comparison, which is only meant as forceful illustration and in

no way as endorsement). A similar but less draconian variation of the same concept, which underpins what used to be called corporate welfare and trickle down economics: "Feeding the pigeons by giving the hay to the horses" (Bertram Gross, *Friendly Fascism*). Things

have further degenerated since that 1980 quote, and the public subsidy of private enterprise against risk—with private profit taking—has turned into elimination of risk altogether (bank bailouts not failures), with direct looting of assets (depositors' funds, etc.) under a 'terrorist dictatorship of Big Capital' (*op. cit.*).

False Consciousness Clouds Class Interests



Staples of the economic determinist view of history, the terms 'social class,' 'class consciousness,' 'class hatred' and 'class struggle' have faded from public discourse, along with public discourse itself for that matter. Opinion is received, not thought.

Legoland of Lies

We are to feel but not to think. In our 'global village,' the public square as public forum is now wholly circumscribed within television screens, another industrial outlet for toxic effluent. If an imposed false consciousness has replaced class consciousness among the masses since WWII, processed out of us, that is not to say that social class no longer exists, as Western propagandists once liked to boast. With the West's disappearing middle classes, the classical social analysis becomes ever more relevant. And the networked, virtual printing press (internet) is creating a new frame of reference, breaking down the iron rule that reality is what is televised ('what we say it is'). Revolutions in technology may also create revolutions in politics.

For the owners, the dominated classes must be de-humanized into a commodity (or animal), so that talk of their status or well-being is beside the point, as it must be if profit for the one class is to be maximized at the expense of the other.

Minority Ownership and 'Class Hate'

Historically a matter of lineage and land ownership, in modern Western industrial societies, the social reality mainly proceeds from the material realities, with ... →

What Is Class Hate, Cont.--

→*class division firmly rooted in the system of [minority] ownership...[and with]...economic and political life...primarily determined by the relationship...between [the class] which owns and controls, and the working class (i.e. private capital vs social labor)*

-- Ralph Miliband, *The State and Capitalist Society*.



...That is to say, the owners vs. the dispossessed, separated from the means of production (land, etc.), who must be dehumanized into a commodity (or animal), so that talk of their status or

*A classic on class consciousness:
The Flower Girl, NPRK 1972
(watch the first 27 minutes)*

well-being is beside the point, as it must be if profit for the one class is to be maximized at the expense of the other.

Like the crack of the lash to the horse, social divisions, hate speech and lies, intolerance and racism, violence and war are all part of the package of economic exploitation, injustice and inequality. But 'it's worth it,' as Madeleine Albright ¹ would say, to the tiny minority who benefit so richly from the ride.

Nature vs. Nurture

Old World hereditary social rank--still now conferring political power in the European monarchies--was updated in the New World by meritocracy, a progressive advance moving the ideological weight closer to the middle of the balance on the old question of biology versus environment (as determiners of individual destiny), and ridding us of the menace of dynastic misrule by an inbred, imbecile king (or so we thought). A new republic enfranchised any propertied white males, eventually including all others by 1918. Ideally, social status would become largely a question of occupation and economic class--money over pedigree or tribe.

Civil Rights Failure

The association of race/tribe with social status is ancient. In antiquity, two-tiered societies consisted of members of the 'home' tribe on the one hand, and the members of another clan, conquered in war and integrated into the first tribe as slaves, on the other --

(B. Russell). Tribal affinities then formed the basis of social class within the new group.

Likewise, conquest from the Age of Exploration gold rush to modern imperialism set up apartheid (minority) rule, where it was called the 'white man's burden' (*Kipling*) to colonize, 'civilize,' or commit genocide, not only with the sword but also with a powerful economic instrument of financial minority rule, in an 'invisible hand.' Foreign, minority rule, as part of imperialist expansion, carried with it racially tinged social hierarchy.

Racial hierarchy is the social relations part of the imposition of a minority rule (apartheid) capitalist system of production, masked by the commodity fetish

--Magdoff



With industrial development, wage slavery gradually replaced race slavery, lastly in the US, with the vic-

tory of the industrial north over the agrarian south in the American civil war. But North America and pre-Chavez Latin America retained their European-origin governing elite, albeit open to corrupted, collaborationist outsiders, and lately covered up in the US with token representatives in high places (Obama, Holder, Thomas--not to be confused with his famous namesake, Uncle Thomas).

In the US to be sure, African Americans' struggle for civil rights --just 50 years ago--left its mark on the society as a whole in terms of integration and mutual tolerance. Still, remember that the movement's leaders *were slain*. (Martin Luther King Jr., Malcolm X), as were powerful advocates (JFK, RFK), in a decade of reactionary veto by bullet of 'creeping' democratic social progress and demands for unprofitable peace. If the social adjustments were real enough (banishment of legal discrimination, etc.), they have proven over time superficial--not in popular attitudes but in terms of the reactionary politics of an unreconstructed ruling elite of international financial 'royalty' at the apex of the pyramid. The malignant growth of a parasitic financial elite at home, with the continual concentra-

What Is Class Hate, Cont.--

tion of wealth, had played out in favor of the old guard and its cause of entrenched privilege. The resurgence of biological (or ethno-religious) politics in the West, ² to serve that end, is symptomatic of this regression.

*All Americans are now equally without civil rights**Feudal Restoration.*

This then is another of the many contradictions inherent in 'the system.' As Western economies develop under private capitalism, politics is driven in reverse. →

As the southern periphery came online with the necessary infrastructure, the productive manufacturing industry from the center moved there, giving way to more financial parasitism in the home economies. This structural economic change left the capitalist class no longer dependent on a thriving middle class of consumers to draw profit. Instead, we have a ruling class relying on public-bankrolled speculation, the outright sequestration of assets, financial fraud, and the offloading or creation of debt for the public (the groundwork of which goes back a century, to the founding of the central banks).

In the new economic circumstances, with the home middle class superfluous, the political tide is taking them out, with fresh campaigns of class warfare at home to parallel the literal warfare abroad. And in the place of meritocratic social mobility (which had once lifted many boats), the banking aristocracy, updating the old blood line aristocracy, favors regressive measures to guard privilege, entrench class division, and roll back old gains. Debt free higher education, quality health care are exclusively for the elite (see [article http://metatexte.net/ezone/archive/no.2/Quebec_Student_Strike.html](http://metatexte.net/ezone/archive/no.2/Quebec_Student_Strike.html)); for the masses, austerity. Not only minorities have seen a civil rights rollback (see *Voting Rights Act*, below). Rights for all have been set back to feudal times (rescinding of *habeas corpus*, eg). *All Americans are now equally without civil rights*. But African Americans in particular have come under attack.

Penal Liberia

With a shrinking middle class and ever greater numbers of the disenfranchised and 'non-productive,' US prison populations have surged. African

Americans, twice as poor as a group as whites, ³ are sent up on drug charges at a rate 10 times higher than whites (ACLU). Drug laws (powder vs crack for example) and the bogus "war on drugs" ⁴ serve in part to perpetuate a *de facto* racial segregation through imprisonment (and thereby effective sterilization) of young minorities of reproductive age, in lieu of politically unacceptable reservations, apparently—once a seriously proposed "solution to the Negro problem" by Margaret Sanger's old American Birth Control League. This would be an irrelevant anachronism except for the fact that the ABCL was the forerunner of today's International Planned Parenthood Federation (IPPF), which pertinently is currently a collaborator on anti-fertility campaigns in the developing world.

In light of the enduring US practice of maintaining reservations for surviving Amerindians, and now also shamefully operating 'kennels' for exemplary foreign Muslims (at Guantanamo), the resort to the disproportionate imprisonment of Blacks recalls the founding of Liberia in 1820 by white Americans, for the purpose of deporting African-Americans there. In a country with the largest prison population in the world (*over 2 million or 743 per 100,000 in 2010, greater than the population of the state of Nebraska*), one out of nine young African American males (under age 35) are incarcerated compared to one in 100 for white males (ACS). This effective 'deportation' also serves a pacification function, taking potential rebels out of circulation (*cf FBI's war on the Black Panther Party ca. 1968*).

Political Relapse

For those who are not incarcerated, disenfranchisement is still a problem. Today in Obama's Washington DC, African Americans, who make up the majority of the federal district's resident population, are not entitled to vote for, and have no political representation in the US Congress. In a recent ruling (*Shelby County vs Holder, June 25, 2013*) the US Supreme Court (including Justice Thomas) effectively struck down the core civil rights-era Voting Rights Act, allowing former Jim Crow states to re-enact poll taxes and to further limit minority voting through gerrymandering -- not that the fail-safe US 'electoral system' is not otherwise rigged (it fails safely every time); this revision was above all a matter of 'good form' (*cf. attempts to gradually dismantle the legislative branch, starting with the Senates, in Canada, Ireland...*). Detroit has come under open financial dictatorship, faring slightly better than another

What Is Class Hate, *Cont.*--

major African-American city, 'ethnically-cleansed' New Orleans. But the civil rights meltdown, as noted previously, has been general.

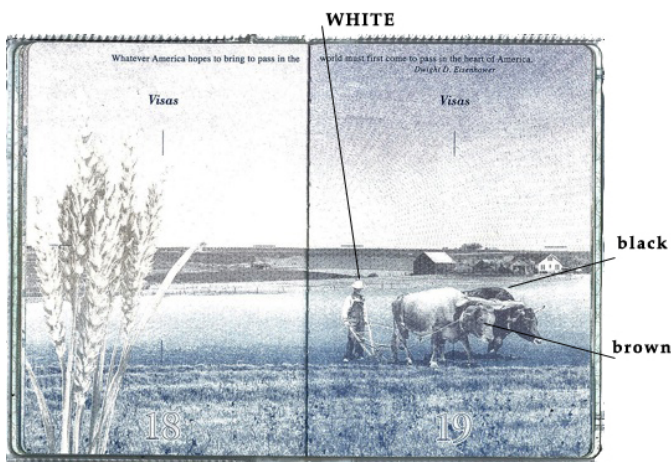
Other population control measures, which have become more prominent than ever before (see article "[The Depopulation Agenda](#)," p.23) in order to deal with growing ranks of the marginalized, cast a wider net. Measures such as the new zero child policy (an agenda masked by the real progressiveness of increasing tolerance) effectively replace sterilization laws that many US states, European nations and some Canadian provinces, notably Alberta, had on the books for the greater part of the 20th century. These are now impolitic (after open Naziism, 1933-45) and have been replaced in the West by these new expedients as well as other means (chemical disabling of reproduction: see [article](#)) 'What Is Class War?,' p.36).

The retrograde new biological politics in the West are indicative of an attempted restoration of the old order in new forms; the *ancien regime* is subverting the gains of the american revolution of meritocracy over discredited biological determinism, in a reversal of political evolution being carried out in the name of evolution. Politically speaking, the New World Order wants to do away with upright posture.

Nostalgia or Realpolitik?

US Passport page (2013):

Driving the oxen (to make 'bread')



Text: *Whatever America hopes to bring to pass in the world must first come to pass in the heart(land) of America.*
--Dwight D. Eisenhower

The Ruling One Percent.

Minority (elite) ownership under cartel capitalism means unrestrained capital accumulation leading to ever increasing concentrations of wealth. The Gini index, a measure of the equality of wealth or income distribution puts the US at '86 percent unequal' ⁵ (2009) in terms of net worth. CEO pay runs at 350 times that of workers on average (2012, AFL-CIO).

It should be hardly surprising that economic power bestows political power and that economic inequality means political inequality.

Call it plutocracy, kleptocracy or the banking aristocracy. The West is sick with excessive concentrations of economic/political power, like metals poisoning of the blood, which can be fatal.

Dictatorship by Capital Ralph Miliband

Despite slight differences (some pluralism) in the dominant class (capitalist class) there is...

"consensus on the need to preserve and strengthen the private ownership and control of the largest possible part of society's resources and to enhance to the max the profits which accrue from that ownership ... men of wealth and property have always been fundamentally united in the defence of the social order which afforded them their privileges... [the 'conspiracy' of the profit motive -- called defence of 'national security' or 'freedom.']] ...The politics of advanced capitalism have been (only) about different conceptions of how to run the the same economic and social system and not about different social systems...'the economy' means the capitalist economy ⁶...

Industrial capitalism is an intensely coercive form of organization of society that cumulatively constrains



men and all of their institutions to work the will of the minority who hold and wield economic power; and that this relentless warping of mens lives and forms of association becomes ...more and more an impersonal web of coercions dictated by the need to keep 'the system' running..."

Victor Deni illustration (1919)



What Is Class Hate , Cont.--

It is a patently absurd pretense that a city mayor (Mayor Wallstreet) with a net worth of \$27 billion can represent (and govern in the interests of) citizens with a per capita annual income of \$30,000 (2010) and a 20% poverty rate (New York City, for example).

The same can be said for the (US) national political 'leadership', with average personal wealth of members of the US House estimated ⁷ at \$6m (2011); and that of members of the Senate double that figure at \$12m (*Center for Responsive Politics*). This gaping disparity is a measure of the disconnect between political representative and the ostensibly represented, and reflects the political reality of a dictatorship by capital, despite continuing democratic pretensions.



The security mania to which we have become inured goes hand-in-hand with extreme economic inequality. Real security (peace) is by way of economic justice--which the US reformer FDR called a 'New Deal' (playing card analogy meaning 'new hands'), recognizing capitalism's tendency to concentrate wealth and power in the hands of a few, and aimed at leveling out living

standards--and not 'gated-communities' or nations, islands of stalag security, armed to the teeth, in seas of misery. "Our prosperity/peace is bound up with others' and cannot be promoted by disaster for others...differences [between us are] overstated and exploited for political reasons."

--Bertrand Russell, *Authority and the Individual*.

Government an Instrument of Big Capital

'The capitalist class rules but does not govern (rules the governors) ...[and] the state [is] an agent of private economic power.'--Miliband

Back to the Fuhrer

With economic developments driving political regress, the former inclusiveness of postwar boom years has degenerated into backsliding to old ideological forms, necessary to justify rampant inequality and parasitism. In the West, blue blood theories of "right hierarchy" are convenient for justifying economic disparity and preserving the *status quo*. Playing on race and differences in general also distracts from the essential opposition between capital and labor (rich owners and poorer laborers).

If biological politics may be indispensable to a game of dispossession and differentiation (called competition), "...from the point of view of biology or sociology there is no basis for class division [and] ...race theory is [irrational] biological mysticism" (--*Wilhelm Reich*). Indeed, within the older and famously tolerant Muslim societies for example, though there are obviously also great economic differences, the emphasis is always on personal relationships and solidarity, with race not even in the vocabulary (excepting in unrepresentative, Western-sponsored 'jihadi' states). The proletariat is just another name for the expropriated.

Studiously avoided in the 'us and them' or nature vs. nurture debate is the question of the 'nature of the game'

The Nature of the Game--

Dispossession, Differentiation, Apartheid



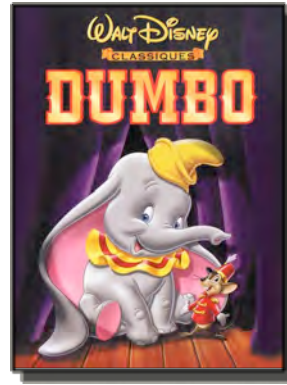
Studiously avoided in the 'us and them' or nature vs. nurture debate is the question of the 'nature of the game.' The sky-scraping pyramid of unequal wealth under private capitalism (versus state capitalism) is more a reflection of the rules of the game itself than of the merit of the players. Like water taking the shape of its vessel, the form of economic organization necessarily plays a determinant part in shaping the social outcomes.

What Is Class Hate, Continued--**WONDERFUL WORLD OF DISNEY IDEOLOGY***Politics for Dummies or Teaching Them Young*

'Dopey': A worker (miner) and a dwarf (inadequate).



'Goofy': man-beast Everyman.



'The Public': massive but infantile beast, afraid of rat ringleader



Disney's 'Cinderella's Castle' (above left), a stylized version of Ludwig II of Germany's *Neuschwanstein* Castle, Bavaria, the Nazi homeland (above right).

Factoid: Strike breaker Disney, a long-time FBI informer and groundbreaking McCarthyite in Hollywood, along with a certain Ronald Reagan--B-film has-been turned star stool pigeon.



SS Major and Nazi war criminal Wernher von Braun discusses America's future on the children's program, the Walt Disney Show, 1959 (Left). von Braun in earlier days (in civilian clothes). (Right)

→

What Is Class Hate, Continued--

(Left) German V2 rocket model 'moonship' at Disneyland Theme Park's Tomorrowland, 1955, created with the advice of Disney consultant von Braun. (Right:) Illustration depicting Dora slave labor camp, used to construct V2 test rockets under von Braun's direct personal supervision [complicit in war crime of working to death 10,000 skeletal laborers there; not charged by the US. KZ=konzentrationslager-concentration camp; The Dora works were notorious among deportees for their fatal work details (known as Dora Kommando). The Dora camp had among the highest death rates of Nazi camps in Europe.]



The alliance between scientific progress and social progress has been lost in the Western scientific dictatorship, where a corrupted science, co-opted by reactionary authority, is now used to roll back human progress and enslave.

For the Nazis, non-'Aryans' and esp. Jews, were considered no better than expendable cattle. For the Americans 50 years later, this despicable, fascist world view has been generalized to include the masses as a whole, with Muslims singled out for genocide as 'the new Jews' (see issue No. 1). To their credit, as it were, Disney were correct in their early hint at a normalized Nazi future under an American Reich.



(Left:) American Disney's Snow White, 1937, (at height of pre-war Naziism). (Center:) Skin 'whitening' cream for men on sale in Asia, 2011; Nivea [Latin: 'snow white'] is a brand of Beiersdorf of Germany. (Right:) Vaseline "healthy white" skin lotion; Dove "white beauty" bar, from Unilever of the UK.

Class Hate on TV*Disney's Symbolic Human Slaughterhouse*

Soft-core snuff films on prime time

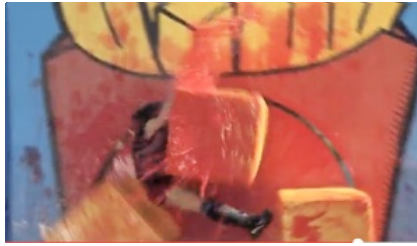
Disney's 'WIPEOUT' (4 million viewers), on abc TV network, is a paean to class war: Sadistic spectacle of abuse as entertainment in a jaded, neo-fascist society. How long until "WIPEOUT, senior edition" ?



Symbolic slaughter as comedy

Red Grease for the Gears

→

What Is Class Hate, Continued--

Pernicious propaganda --Pig in the mud (Left). 'Bloodied' in the meat grinder: 'Hamburger with that ?'

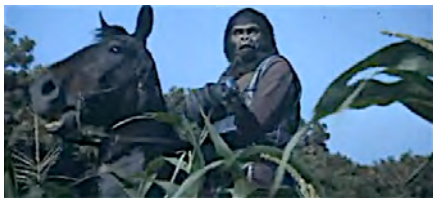
JER-REE's 'White Trash'

So why pay good wages?

Staged Smears on American workers: GE's (NBC) 'Jerry Springer': Pro wrestling-type, staged daytime TV 'freak' show, assassinating the character of the American working class on behalf of their corporate America employers. Now in its 22nd season (2012).

And on the Big Screen...

Planet of the Apes, 1968: Social revolution-era film depicting the overturning of the established order as being as absurd as apes ruling men.



'Trog', 1970

And now...The Zombies

Mall Zombies: *Dawn of the Dead* 1978 -- Originally a metaphorical critique of consumerism. Stripped of element of social criticism in later genre films, with the public represented as shooting-target threat. (next page) →

The Zombie Masses: *Dawn of the Dead*, 2004 (below left); 'Zombie' bus riders (below right), Universal UK's *Shaun of the Dead*, (2004)



What Is Class Hate, Continued--

More -- See article *Hollywood Hate*, this issue, p.1

“The Mechanical Monstrosity” (The War Machine Society)

*African American artistic take on the US's mechanical soul:
American ragtime jazz music (Scott Joplin eg) :
(cf Kurt Vonnegut's *Player Piano*; Gershwin's pile-driving
'Piano Concerto in F,' etc).*

Player piano roll

Marshall McLuhan, *The Mechanical Bride*, 1951--

*Technological society creates "...a general trend to get in-
side some mechanical strait jacket [car, robot gear (Google
glass) which] corresponds to the situation in which [in-
digenous peoples] once got collectively and psychologically
inside the totem animal... The terror inspired by wild
beasts which led tribal societies to get ... inside the tribal
totem animal is repeated today as those confused or
overwhelmed by the machine world are encour-
aged to become hard, brittle and smoothly metallic —like
the **corporate robot, inside the totem machine.**"*

*...
It finally leads us to an "**inhuman wilderness** even-
less manageable than that which once confronted prehis-
toric man... This worship of totemistic mechanism is a trek
toward the voluntary **annihilation of our individ-
ual humanity...**"*



*21st c. Man in the Machine
(ONeill/White/INFphoto.com)*

*Native Man in Nature
(corbisimages.com)*

Land of Lockjaw

L-R: American industrialist (ex GM CEO); Hollywood actor; Politicians

'Biophysical Reproduction of Mass Suppression'

According to the Viennese psychologist Wilhelm Reich, an authoritarian, machine civilization of mechanistic control produces actual physiological ri-

gidity in its denizens, at odds with their free human nature.

→

What Is Class Hate, Cont.--

Ossified layers of distorted consciousness, produced in the organism over generations under the weight of traditional authority, and necessary for it to perpetuate its privilege, were symbolized in Hugo's literary metaphor of the monstrous *Quasimodo*, from *Notre Dame de Paris*.

To extrapolate to modern technological society, the distortion of living in a maladapted social system geared not to human nature but to an automated process of profit generation manifests itself in the physical contortion of the rigid lockjaw, or the familiar tic of the riveted American grin, flashed automatically, even in the most inhuman and macabre of circumstances (see *Abu Graib* image below). The lockjaw/grin deformity would be the hunchback of our times.

*

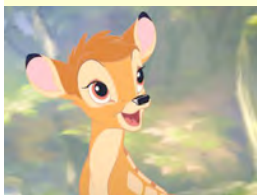
Sexual Negation/Impotence and Blood Lust.

Mythologies have interpreted dualistic human nature as one of fallen gods, with a dichotomy between the spirit and the flesh, the divine and the animal—an interpretation which expresses our archetypal, shared consciousness of something lost (“everybody’s looking for something”—The Eurythmics).

For Reich, science/technology gave humanity an escape from our animal nature in the machine. But the suppression of the animal side—a society’s sexual negation for example—is also the explanation for sadism, which does not exist in animals.

Life as a process taking place in a machine, a factory society, reduces us to the existence of a...

‘...**brutal robot** ...opposed to that which is vitally alive, kind [“natural decency that springs from the joy of life”], social and related to nature...traits man misses in himself (brought out in Disney’s animals)...



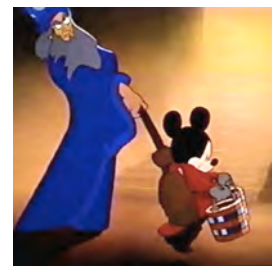
Disney’s *Bambi*

In suppressing his own nature [his natural humanity], mechanistic man ‘shows his higher nature’ and ‘distinguishes himself from lower, animal man in sadistically torturing and murdering him...’ [*grinning all the while*].



Abu Graib prison, Iraq

The way of fascism is the way of the automaton, death, rigidity, hopelessness [in lock step with death—human life and death as ‘turnover’ (or fuel combustion) in the financial drive of a profit/war machine.] The [natural] way of living is fundamentally different. It is more difficult, more dangerous, more honest, more hopeful. --Wilhelm Reich

Automation Gone Wild

The Flood: ([Fantasia](#), 1940; from 1:14). Later, Mickey



What Is Class Hate, Cont.--**NOTES**

1 Former US ambassador to the UN, who described the deaths of an estimated half-million Iraqi children due to the pre-war US sanctions in these terms. (CBS '60 Minutes,' "[Punishing Saddam](http://www.youtube.com/watch?v=RoWDCYcUJ4o)," May 12, 1996)
<http://www.youtube.com/watch?v=RoWDCYcUJ4o>

2 Biological politics

'...in the West;' also in Israel. The US is operating concentration camps for Muslims (Guantanamo), amid a virtual Kristallnacht of blatant hate speech and calls for purges [of Muslims from the US military, etc.] There have been zero Muslim American members of the post-coup regimes. In NATO's EU, biological politics have been on the ascendant since 2001, with calls for the deportation of Muslims, high profile deportations of Roma, and a ban on public protests by Muslims (in France)...etc. Very 1938...while millions of Muslims have been murdered by the Western powers in the Near East.

Africans and African Americans have come under devastating attack. The AIDS virus has predominantly killed Africans. Haiti, which undoubtedly would have joined hands with Socialist neighbors Cuba and Venezuela if let be, was attacked and occupied. Majority- African American cities have been targeted: New Orleans with armed 'ethnic cleansing' in 2005 (see Resistance no. 1, [Decoding Hate Speech](#), pp. 23-24 'Hurricane George') and Detroit, with neo-colonial/apartheid governance under direct financial dictatorship. The conspicuous over-representation of African Americans in the enormous US prison population parallels the continuing existence of Indian reservations, biological politics par excellence.

The zero child policy is also an example of the newly expanding biological politics, albeit casting a wider net.

3 Both African and Latino Americans are living in poverty at more than twice the rate of whites (25% in 2010, Census Bureau).

4 ...also a pretext for attacks on civil liberties and the targeting and violent repression of political opposition groups, as in Thailand, Mexico...(news ticker: 'Mexico to privatize state oil company')

5 2009, Edward N. Wolff; 86 out of 100 on a scale of 0 to 100, with 100 meaning maximum or perfect inequality and 0 perfect equality

6 Some argue that it is not free market capitalism under which the West operates and this is true to the extent that private industry and finance have become parasitic on massive public subsidy, risk elimination and debt creation. Still, this is not a planned economy and the essential anarchy of the market system remains, misallocating resources and fabricating need where none existed in order to meet the private profit imperative, rather than meeting public needs. Private capitalism may be a better name. (This is not necessarily to endorse fully planned economies--the allocation engine of the market is useful to a certain degree, but because limitlessly rapacious (to the point of consuming its operators), needs the strong hand of the state (the collective) to cage it and set off limits a large swath of the economy as the public commons: land, agriculture, banking, energy, petrochem/pharma, armaments and heavy (war) industries, health, education, eg, under socialism/state capitalism).

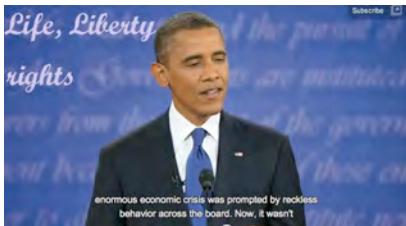
7 disclosure of personal wealth not required



Hollywood Hate, --Continued from p. 1

→Which is exactly the setting of an updated version of Hollywood's genocide cheerleading -- no longer overt, but presently accomplished at the level of subliminal messaging, as we examine below.

In a technique of behaviorist psychology known as persuasion by association, associating something with an image or word of positive value lends that value to the thing. Thus we have marketing that sells a car by placing an attractive female model next to it. This simple technique of value transfer applies equally to negative values and is still effective, supposedly, even when employed below the level of awareness -- which is why the covert manipulation is banned in some countries.

Examples of Persuasion by Association:

Warmongering tyrant // Progressive

Frame from US presidential debate (1), Oct. 2012; the US president fronting (shreds of) text from the US Constitution; "Life, Liberty, rights" (highlighted for emphasis).

And here a less obscene example of the technique, taken from commercial advertising:



Cigarette smoking // Fellatio

Vintage Newport Ad

Hollywood independent studio Millenium Films' "Day of the Dead" (2008) is a sophisticated (for its use of subliminal marketing technique) and nasty piece of propaganda where the seeming fact of familiar news footage from Muslim war zones is interspersed with the grotesque fantasy of a rampant zombie disease. In the amalgamation, which draws subliminal parallels, Washington's genocidal wars are banalized down to the level of a first-person-shooter game--the same sort of thing one does everyday--but with the postmodern twist that the audience is not even aware of its manipulation.

The parallels, shown in the montage below, associate Islam, Muslims or Resistance in general, with disease -- even as real blood still flows fresh in the streets of Muslim Iraq and Afghanistan [there is a long thread of this sort of genocidal language running through American popular culture, that speaks of opposition or opposition groups as a cancer to be eradicated. 3] The inference would be that Muslims are shooting-target 'zombies'. But in fact the film goes further. Whereas race was formerly the qualifying characteristic for genocidal targeting ("The only good Injun is a dead Injun"), in the new war propaganda pics, the fact of being in opposition by itself (or just being targeted even) is now enough to qualify you as designated road kill.



*Wounded Muslim Resister
(from 'warzone newsclip')*



First 'zombie' case (see below)

The following frames from the film, taken more or less in chronological order, show that the very fleeting news clips are actually an important subtext to the main narrative, which they foreshadow, localize and contextualize in terms of a hot war on the 'disease' of opposition or resistance.

*Montage***Persuasion by Subliminal Association**

*Film opening --
Muslim war zone 'news clips'*

Hollywood Hate

News Narrative (Read left-to-right)



Muslims at prayer in Mosque



First bloodied (wounded) Muslim man (above left & right) -- First 'zombie look'



Unruly crowd



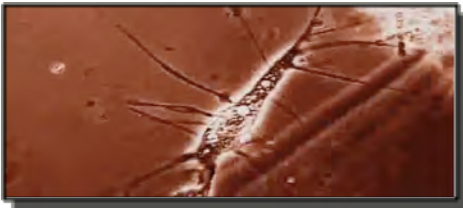
Muslim man shot in street



Embassy? guard attacked by Muslim civilians



American 'defenders'



disease slide



bullet hole (unrest or resistance)

Zombie narrative



Zombie disease alert



First real (diseased) zombie (in hospital)

Hollywood Hate, Cont.--

The Parallel Narratives (L-R)

Left column: war news; right column: zombie narrative



*News clips: plowed down Muslims
(above and below)*



Zombie plow (above and below)



End of film: After a long day's killing...



...proud killers draped in flags

Postscript



*'Human manure' in wheelbarrow --
the 'opposition' can look like you, too.*

Unprosecuted hate speech means state-sanctioned hate speech.

→

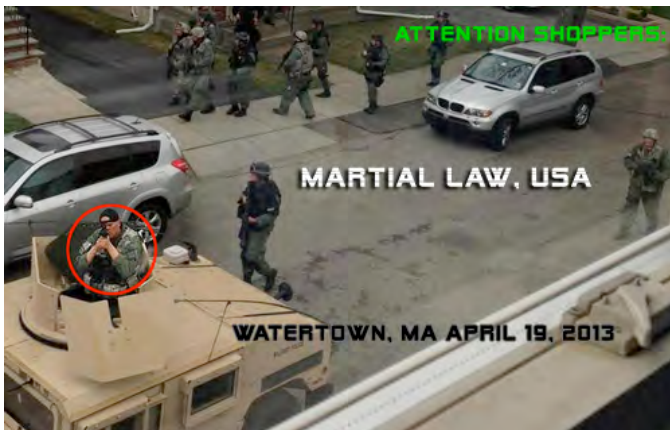
Hollywood Hate, Cont.--**The Kicker****OUTRAGE**

*Obama/Reno's depraved Feds: Portraying the American public as shooting-target zombies in a DHS **domestic** 'anti-terror' exercise*

San Diego, Oct. 31, 2012

**GONE LIVE - Martial Law**

New Boston Massacre, with psyop spin: April 19, 2013

Citizens in the Cross Hairs

c. veteranstoday

Metastasizing...

Disaster victims as zombies --

US Centers for Disease Control (CDC), Atlanta, GA



*NB: before they were exterminated en masse,
European Jewish victims of Naziism were first. evacuees.*

Hollywood Hate, Cont.--*Legal Postscript*Advocating genocide

The US **Proxmire Act** is contained in Chapter 50A of the US law code, Title 18 (*Crimes and Criminal Procedure*), Part I (*Crimes*). Section 1091 deals specifically with Genocide. The law implements the *United Nations' Convention on the Prevention and Punishment of the Crime of Genocide* (UNCG) in the U.S.

It states in part:

- (a) *Basic Offense.* - *Whoever, whether in time of peace or in time of war, in a circumstance described in subsection (d) and with the specific intent to destroy, in whole or in substantial part, a national, ethnic, racial, or religious group as such -*
- *kills members of that group;*
 - *causes serious bodily injury to members of that group;*
 - *causes the permanent impairment of the mental faculties of members of the group through drugs, torture, or similar techniques;*
 - *subjects the group to conditions of life that are intended to cause the physical destruction of the group in whole or in part;*
 - *imposes measures intended to prevent births within the group; or*
 - *transfers by force children of the group to another group; or attempts to do so, shall be punished as provided in subsection (b).*
- (c) **Incitement offense.** - *Whoever... directly and publicly incites another to violate subsection (a) shall be fined not more than \$500,000 or imprisoned not more than five years, or both.*

[NB No charges have ever been made based on this law.]

Notes

1 *ie* Hollywood is still at it, as is Washington (also still killing 'Indians' in fact, in Colombia. See article 'The Depopulation Agenda').

2 Complicity in or incitation to genocide is a crime against humanity...

3 US 2013: "Progressiveness is a cancer on both political parties"-- Glenn Beck, echoing John Dean, and pining for the days of medieval dungeons, which in fact the US has already restored with its **human zoo** at Guantanamo.

20th c. version of eugenics movement in US regularly compared immigration to 'genetic infection.'

"Just as we isolate bacterial invasions and starve out the bacteria by limiting the area and amount of their food-supply, so we can compel an inferior race [cf. "Not all cultures (code: races) are equal."--Michelle Bachmann, US Rep., 2012] to remain in its native habitat... [which will] as with all organisms, eventually limit ... its influence." --Lothrop Stoddard of the American Eugenics Research Association, in US 1920 best-seller *The Rising Tide of Color Against White World Supremacy*



THE DEPOPULATION AGENDA

From Imperial Conquest to Eugenics



Footnotes p.34-35

Since the time of Malthus (1798), the argument for 'population control' has always been made in terms of "sustainability," ie an alleged need to control population growth in order to limit demand for a finite food supply for example (Malthus believed 900 million was unsustainable).

Today, world population is around seven billion people. Population annual growth rate has halved to only one percent in the past 50 years. Global population is projected to stabilize at 10b in 2100 (with growth continuing to fall), according to the UN (Gerhard Heilig). Yet the 'globalist elite' continue to target 'population control' goals, an item still high on the political agendas of the self-appointed, world government planners like the Rockefeller Foundation, WHO, World Bank, IMF, UN Population Fund, USAID and others. With the difference that former calls for the stabilization of population growth rates have given way today to an openly hawkish agenda of population *reduction*. (death rates to exceed birth rates). The calls for depopulation are made in the name of humanitarianism (*destroying to save*) or 'sustainability' (*--the Malthusian finite cake fallacy. See sidebar, 'Sustainable development' below*), under cover of perfectly legitimate family planning. But the methods, the targets, and the history of the institutions involved betray the existence of a hidden agenda, even as the empire's genocidal wars rage on :

Judith Rodin, Rockefeller Foundation (RF): 'concerned by predictions that the global population will rise above 9bn by 2050,' FT (April 28, 2013):

"Nine billion is unsustainable. I'm not an optimist," she says, "but it gives people like us a real chance to intervene."

[Since 1972] "the WHO Task Force on Vaccines for Fertility Regulation has been supporting basic and clinical research on the development of birth control vaccines..." (sic)

--WHO Task Force on Vaccines for Fertility Regulation, 1990

Ted Turner (founder CNN): "world population should be around two billion."

Turner's UN Foundation: "217 million African children have been vaccinated against measles ... since 1999."

"If I were reincarnated, I should like to be returned to earth as a killer virus to lower human population levels."

--UK Prince Philip, WWF

The Politics of Depopulation

The force of human regeneration is a progressive force, like Spring--a natural creative force for change, new life, growth and renewal. All over the world, the New Year was traditionally celebrated at springtime, in sync with Nature's annual revolution and triumph of the new over the old, that keeps things from getting poisonously stagnant. It was the imperial West that moved the date to the frozen solid first of January we observe today, in typically reactionary fashion.

If all empires are built on blood, some are bloodier than others. In this twilight of the age of empire, killing has been more than ever the paramount feature of politics that try to hold back the clock hands--the gruesome and damnable mechanics of empire and its perpetuation--grinding on through 'military expansion' (and seizure of resource tribute); 'transformation (or destruction) of non-capitalist societies' (preparing the ground for capitalism); and 'counter-revolution or bloodletting' [--H. Magdoff, *Imperialism*, 1978]. Just another necessary industrial process among others...

Military Expansion and the Spoils of Genocide

Genocide is depopulation in the extreme. The NATO invasions and occupations of Iraq and Afghanistan have been part of the empire's swan song, world conquest push into Eurasia. At the same time, these so-called 'wars' ¹ are also a salient, bloody and extreme example of depopulation for resource access, as local resistance to imperial expansion and theft is eliminated by mass murder, covered up as much as possible by inciting factional civil strife.

The Depopulation Agenda, Cont.--

The resource rich countries (oil, opium) have been massively depopulated militarily after illegal invasion and long, violent, ongoing ² occupations, leaving in each country millions dead, millions more emigrated as refugees, and the remaining population facing the prospect of a future blighted by birth defects and disease from effectively permanent DU radiation.



DU victim, Fallujah, Iraq

Destroying 'to Save'

As elsewhere, propaganda portrayed the slaughter as humanitarian. In Iraq, the homicidal campaign was called "bringing democracy"; in Afghanistan, the story line changed from an "anti-terrorism" operation to bringing "women's rights" (despite 26% infant mortality rate in 2007, highest in the world: it's understood that infanticide is contrary to mothers' rights, though another means of depopulation).

Monsanto herbicide has been used as a chemical warfare depopulation agent in multiple wars of multiple epochs. It follows that its current use with paired, GM-food carriers may be for the same purpose.

TRANSFORMATION OF NON-CAPITALIST ECONOMIES--LAND ENCLOSURE BY ETHNIC CLEANSING

US Gov's Chem Warfare on
Colombian Subsistence Farmers
(compiled in part from the Web)

Economically independent populations like subsistence farmers, not integrated into structures for capitalist exploitation, become targets for destruction, if unadaptable. In Colombia, the so-called civil war has been largely a matter of native resistance to this foreign-sponsored process of industrial transformation. Massive internal displacement and 'depopulation' is the result of longstanding attempts at land 'enclosure' for

exploitation by commercial agriculture and mineral extraction. Here we will go into some detail because this case has special relevance to the main thesis of these articles--that **Monsanto herbicide has been used as a chemical warfare depopulation agent** in multiple wars of multiple epochs. It follows that its current use with paired, GM-food carriers may be for the same purpose, as the evidence suggests (see article 'What Is Class War?' p. 36).

US-funded crop dusting under helicopter gunship escort has been fumigating 'the lungs of the world' -- the biodiverse Amazon Basin -- with **Monsanto's Roundup Ultra** ® herbicide since 2000. Areas targeted with chemical spraying have included the lands of subsistence farmers, indigenous habitats, and the source of three major rivers, favoring widespread drift of herbicide contamination affecting drinking water and wildlife. Food crops and livestock have been destroyed by the spraying over vast areas [5,000 sq miles] of fertile lands, and tens of thousands of indigenous farmers and their families have been displaced and poisoned. [An Ecuadorean study (*Paz y Mino, 2007*) observed human genetic damage (which may result in cancer, infertility or birth defects) from the Colombian Roundup ® formulation, drifted into inhabited areas in Ecuador along the border with Colombia.]

Imperial attacks on Food Independence

Food crops reportedly have been heavily targeted in the southern provinces of Boyaca and Narino. In the latter, one in five children suffers from chronic malnutrition, the highest rate nationwide (*Xinhua*). Under the US\$ 7b, Bush-era *Plan Colombia* chemical warfare, the crop dusters have been accompanied on the ground by land expropriations from subsistence farmers as well as political massacres committed by US-trained ([SOA Watch](#)) and funded right-wing paramilitary death squads, or US mil contractors ([corpwatch](#)); a repeat of history from other Latin American countries in the USA's bloody 'backyard.'

Transformation--from South Vietnam to Colombia

As a result of the upheaval and violence, 27 indigenous groups are said to be at risk of extinction (*Colombian Constitutional Court/UN*). Afro-Colombians →

The Depopulation Agenda, Cont.--

and peasant farmers have also been disproportionately affected (displaced) 3 in a country with the highest number of internal refugees worldwide (IDMC). As South America turns towards a future of self-determination, with Venezuela leading the way -- after a long history of US-sponsored dictatorship and Right-wing terrorism on the continent -- Colombia has become an important US military redoubt. *Plan Colombia* is a US military operation (by proxy) in the style of the food crop destruction in Vietnam with 'Agent Orange' herbicide, supplied by the very same US company, Monsanto, whose Roundup ® herbicide has been sprayed over Colombia for more than a decade. The people of Vietnam (and veterans) are still suffering the effects today of the chem warfare mass poisoning over 40 years ago, which at the time caused famine and over half-a-million birth defects, linked to dioxin poisoning.

Monsanto's Roundup ® (glyphosate) -- used in Colombia -- is not the same as 'Agent Orange,' which was a mix of acetic acids: BASF U46 (2-4-D)--IG Farben's first herbicide, and a dioxin-containing herbicide (2,4,5-T), both organochlorines (OCs). Glyphosate is an organophosphate (OP) herbicide; it is used in Colombia at illegal (*in US*) concentrations; its additives are highly toxic and may contain dioxane, a carcinogen. Glyphosate itself may also be a carcinogen (*see Table 1*).

Still Killing Indians, with the New 'Agent Orange'

As the US moved to fill the power vacuum in Vietnam left by the European imperial powers (France) it had overtaken, it targeted S. Vietnamese peasant farmer co-ops (with carpet bombing) because independent and a 'base of support' for the Viet Cong resistance. Similarly in Colombia, peasants and indigenous peoples are targeted because independent and a 'base of support' for the FARC resistance, itself acting in self-defense against the industrial bulldozer. At the same time it destroys independent subsistence, the ethnic cleansing in Colombia frees up valuable land and other natural resources for exploitation by capital. The oil-rich, FARC-held southern province of Putumayo has been heavily targeted with aerial fumigation.

Besides Vietnam, another historical precedent of Plan Colombia would be the land grab genocide of the Amerindian within the United States: A classic case where expansion, resource seizure, 'transformation' and eugenic killing 'synergistically' converge. Ration-

alizations appeal to racism and the so-called 'law of the jungle' (a misnomer, insulting to animals, who do not launch remote drone strikes on wedding parties). The appeal to the 'justice of force' is a fascist pretense that the *highest form of social organization to which people can aspire would be the condition of animals in the jungle, rather than cooperation* (--Engels), or at least, legality.

"The campaign to exterminate indigenous and non-Caucasian populaces has never ended, but merely changed its methods. The National Indian Health Coalition estimates that since 1970, over one-third of native women living on reserves in the western United States have undergone some form of sterilization, either chemically, in vaccines, or through direct tubal ligation." (*Statement of Judge Royce White Calf, IHRAAM Tribunal, June 14, 1998. --cited in: Hidden from History, K. Annett, 2010*)

Depopulation by Fumigation?

The case of Peru raises the ominous question whether *Plan Colombia's* chemical warfare will result in effects on fertility (depopulation) as well as expropriation of land through displacement.

The Peru of Alberto Fujimori (1990-2000), recipient of the greatest American aid largesse in S. America at the time, saw no aerial fumigation of coca or food crops. Instead, manual eradication of coca plants was carried out, with one strategic aim reportedly being to deprive opposition guerillas of income. Another difference in Peru was that under government depopulation programs, created under IMF pressure, nearly two percent of the entire female population, some 300,000 peasant and indigenous (Inca-descendant) women, were coercively sterilized (1995-2000), with the financial and other support of USAID and the UNFPA (*Le Monde*). The birth control programs disproportionately affected indigenous women.

The differences between the US interventions in Colombia and Peru, with unsprayed Peru requiring a birth control program and sprayed Colombia none, strongly suggest that the 'eradication' spraying in Colombia may be a chemical warfare attack not only on food crops but also on the health and/or fertility of the farming populations targeted. This expectation would be corroborated by the *Paz y Mino* and *Carrasco* studies (*see Table 2*),

The Depopulation Agenda, Continued--

→ which linked the spraying of Roundup ® with 'high rates of human miscarriage,' cancer and birth defects in Ecuador (*Paz y Mino*) and Argentina (*Carrasco*).

'Sustainable Development' or Sustainable Dependency

Sustainable development is one of those household name slogans we are used to hearing in the paid opinion forum of the media (infomercials). The buzzword phrase ostensibly refers to economic development without the depletion of natural resources. It has also been used, as seen in the quotations cited at the start of this article, to argue for population control or reduction in 'least developed countries.' But this is specious.

Economic sustainability is a question of per capita consumption of resources, not absolute population numbers, as some would pretend. Rich countries are a much greater burden on resources than poor ones, who are low level consumers, by definition. It is the least developed countries (LDC's) of the global South however who until recently have been the exclusive targets of anti-fertility programs, suggesting a different agenda altogether, which dare not speak its name.

Subsistence agriculture is highly sustainable but it does not sustain economic exploitation.

Real development would mean ending the cycle of 'unequal exchange (trade) and debt' (Magdoff), or dependency. [As with most *newspeak*, the real meaning of a term is found in its opposite: peace enforcement is war; 'war on terror' is 'war of terror'; 'reproductive health' is the disabling of reproduction, etc.] In short, 'development' is code for dependency, in the sense of neo-colonial dependency. 'Sustainable development' then may be thought of as the maintenance of forms of economic and political organization consistent with external control. Such is the purpose of the institutions of foreign aid and development, organs of colonization within the system of informal or financial imperialism (in place of foreign military governors we have corrupted local elites). Economically independent populations, like the South Vietnamese and Colombian farmers, become the object of attacks. *Subsistence agri-*

culture is highly sustainable but it does not sustain economic exploitation.

According to one of the elite's own prophets, Paul Ehrlich, *it is the way of life of the affluent societies that is unsustainable, not because of population growth, but because of their enormous and disproportionate consumption of resources* (set to grow worse with the adoption of biofuels) and the environmental impact of their technologies: notably thru pollution (drinking water used for fracking, etc). Monsanto, the lead company in GMOs, falsely marketed as promoting sustainability through "higher yields," was for many decades one of the world's worst polluters, once near the top of the list of the Superfund Seven (*Mother Jones*), before offloading its industrial chemicals business due to the legal liabilities.

**Depopulation for 'Stability'--
US National Security Study Memo**

It is a commonplace to say that there is strength in numbers. Likewise it is a fact of political science that demographics drives politics. Increasing numbers in a particular population group is synonymous with increasing economic power and political clout, or at least a demand for same. Demographic instability creates political 'instability,' also through negative economic pressures arising from population growth. In free societies, freely changing populations would give rise to freely changing politics. But *stable dictatorship/hegemony requires stable population*. (Bertrand Russell, *Science and Society*). Thus depopulation is a form of pacification.

The genocide blueprint US National Security Study Memo (NSSM 200) of 1974, an imperial, 4 strategic analysis of population trends in terms of their effects on 'national security' (economic interests), is an example of demographics-based foreign policy for control. NSSM 200, aka the Kissinger Report, delineates the unwanted economic effects and potential political pressures arising from population growth in developing countries. Among the "special US political and strategic interests" cited in relation to a requirement for 'population control' are :

- 1) **access to the target country's resources,**
*~which population pressures may limit
through a demand for sovereign nationaliza-
tion of resources (or through domestic con-
sumption of sovereign resources) →*

The Depopulation Agenda, Continued--

2) *avoidance of the expropriation of foreign interests (investments) in developing countries owing to internal political pressure from population growth;*

3) *maintenance of **favorable terms of trade** with developing countries which might demand more equal exchange because of financial pressures from population growth.*

Source⁵

UN TARGETING OF THE DEVELOPING WORLD

Consider the UN Population Fund's (UNFPA) current target countries in its drive towards its "Millennium Development [read: depopulation] Goals": The majority of countries (9/15) targeted with depopulation measures are in Africa. Another is Haiti, with its population of African descent (still reeling from a **UN-created cholera epidemic** in the aftermath of the 2010 earthquake). In Malawi, a "success" story, 20 percent of women using some method of contraception have been sterilized and half of these sterilized women are not yet married (UNFPA). Elsewhere, Mexico, Brazil, Peru, Vietnam, India, Thailand, Philippines and Indonesia have all seen cases of coerced sterilization under US {UNFPA/USAID/World Bank} programs. Population growth, we may infer, is "unsustainable" in poor, brown and black countries. In Brazil, "...according to some reports, under the (NSSM) program, as many as 90 percent of all Brazilian women of African descent had been sterilized...IPPF and FHI were involved."(--F. Engdahl, *Seeds of Destruction*.)



Protest.

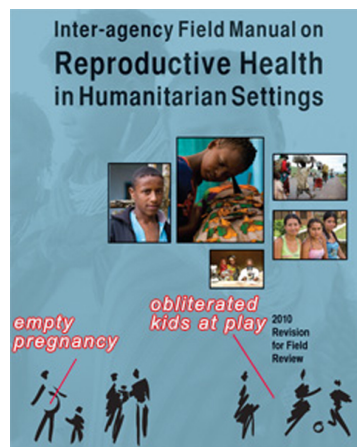
Of the 163 million women sterilized worldwide, 161 million are in developing countries.--WHO

Imperial Invasion of the Human Body

(see also 'Resistance,' no. 1, 'USAF Goes Gothic')

UN Refugee Emergency 'Evacuations'

The UNFPA (UN Fund for (de-)Population Activities), in collaboration with the UNHCR (High Commission on Refugees), WHO, USAID, the eugenics organizations Planned Parenthood, FHI (Family Health International), Population Council *et al...* distributes chemical and manual abortion kits as an emergency health priority in developing country refugee camps. According to the manual, the written consent of the vulnerable, displaced pregnant women is not required to carry out the procedure. Two of the abortion kits provided in refugee camps do not include hygienic sterilization equipment even though post-abortion infection may cause infertility. Under the makeshift conditions of a refugee camp, such a policy not only amounts to coercion, but also puts the lives of these vulnerable women at risk. Another kit includes tetanus vaccine, which was developed and has been used by the same sponsor (WHO--see below, *WHO's anti-fertility vaccine*.) to dissimulate an anti-fertility (*hCG*) 'vaccine' (see also note 6). As it happens, this highly questionable UN abortion service takes place in many of the same countries named in the Kissinger Report as targets for birth control. It also occurs *where refugees are created in the first place because of First World-sponsored wars on their home territories* (Kosovo, Afghanistan, Iraq, Sudan, Libya, Syria...), making these unfortunate would-be mothers double victims of imperial invasions.

UN's Reverse Date Rape?

Current UNFPA programs described on the organization's website cite the 'reproductive health' chemicals administered to pregnant women in poor countries in general--not just refugees. These are: *Oxytocin*. (not *OxyContin*), a powerful hormone. Its stated use is for induced labor or as an anti-hemorrhage

agent. It is colloquially known as 'the trust drug.' Next

The Depopulation Agenda, Cont.--

is *Misoprostol*, brand name *Cytotec*. Stated use is for induced labor or as an anti-hemorrhage agent. This synthetic hormone anti-ulcer drug may also be used to induce abortion. Its manufacturer Searle (a former Monsanto subsidiary) has warned against its off-label use on pregnant women, citing risk of uterine rupture or maternal or fetal death. Finally, magnesium sulfate (Epsom salt) is administered for the stated use of preventing pre-term labor/convulsion. The injection of this salt solution in pregnant women triples the risk of infant mortality (*D. Grimes, FHI*) and is associated with neonatal respiratory depression. Other manufacturer's warnings:

"This product may contain sulfuric acid... contains aluminum that may be toxic. Premature neonates are particularly at risk; Other effective drugs are available for [the] purpose [of anti-eclampsia]; Because studies cannot rule out the possibility of [fetal] harm, magnesium sulfate injection should be used during pregnancy only if clearly needed...should be reserved for immediate control of life-threatening convulsions."

Hormonal implants developed with funding from a eugenics organization (Rockefeller Population Council) and not distributed in the US (Norplant II) are also used. Norplant I was discontinued in the US (2002) after tens of thousands of lawsuits because of harsh side effects (including anemia). USAID continued implanting them abroad. Birth defects may result if an implant is used on a woman who is inadvertently pregnant at the time.

In this sense, pregnancy is a disease and a fetus a tumor--benign if white but malignant if dark.

Combatting 'Fertility Disease'

What the UN calls "reproductive health" then should be understood in the developing world as pregnancy and birth prevention, with contraception, implants, and in the last resort, a 'trust' drug, abortion pill, and shot of saline solution for good measure. "Despite the rhetoric of 'reproductive health' and women's rights, the programs are misogynistic in the extreme, delivering technological control of poor women's bodies [to] third parties with anti-women aims."--Angela Franks, "Margaret Sanger..." You need a *newspeak* glossary to wade through the garbled and fraudulent UN justifica-

tions for Third World depopulation through imperial, bodily invasion. By 'reproductive health,' which means state of being able to reproduce, the UN means 'having an empty or evacuated uterus.' In this sense, pregnancy is a disease and a fetus a tumor--benign if white but malignant if dark.

The advent of GM foods, linked to miscarriage and birth defects, would usher in a widening of the net...

It turns out that the UN's WHO-supported 'reproductive health' or anti-fertility activities in the developing world, later to include new WHO 'vaccines' against fertility (see below), reflected a policy strain that was to become more virulent, in line with new possibilities offered by the development of newer techniques. The advent of GM foods (see '[What Is Class War](#),' p.36), linked to miscarriage and birth defects, would usher in a widening of the net, under WHO guidelines.

Abandonment of Voluntary Programs Acknowledged**Food as a Weapon I**

Even in 1974, when depopulation as US foreign policy doctrine was being formulated, the ideal of voluntary methods was already being questioned:

"There is an alternate view which holds that a growing number of experts believe that the population situation is already more serious and less amenable to solution through voluntary measures than is generally accepted. It holds that... even **stronger measures are required** and some fundamental, very difficult moral issues need to be addressed. These include, for example ... mandatory programs, tight control of our food resources (coercive (conditional) withholding of food aid)..."--*Memo 200*

[This last point was elaborated on elsewhere in the same report...]

"There is also some established precedent for taking account of family planning performance in appraisal of assistance requirements by [USAID [U.S. Agency for International Development] and consultative groups. Since population growth is a major determinant of increases in food demand, allocation of scarce PL 480 [1954 'Food for Peace' USAID policy carrot--food for birth control] resources should take account of what steps a country is taking in population control as well as food production. In these sensitive relations,

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however, it is important in style as well as substance to avoid the appearance of coercion."

"Mandatory programs may be needed and we should be considering these possibilities now," (the document continues, adding:) **"Would food be considered an instrument of national power? (i.e. a weapon.)** ... Is the U.S. prepared to accept food rationing to help people who can't/won't control their population growth?"

As the international leader in the drive to sterilize, the US government's choice of apparatchik to head up its campaigns speaks volumes about the actual intentions hidden behind the rhetoric. USAID is the American government's foreign depopulation arm. Its chief in the 1960s and 70s was an epidemiologist--a specialist in disease control, Reimert Ravenholt. Ravenholt's [web-site](http://ravenholt.com) (ravenholt.com) refers to population growth as the "humanosis pandemic." The eugenicist view of human reproduction as a sort of pathogenic disease outbreak had wholly contaminated the "health/welfare" bureaucracy. [Note that the US public health agencies had been incorporated into the DoD (Department of Defense) military bureaucracy by the mid-1950s.] It is the same misanthropy seen in the development of vaccines, which we associate with disease, against reproduction (see below). [US fertility stats come from the Centers for Disease Control.]

The former USAID head also declared the 1977 goal to see 25 percent of women in the developing world sterilized (note that total AIDS deaths in the developing world, of which 75 percent in Africa, number some 31 million; a further 33 million are living with the deadly virus--amfar). The 25 percent sterilization goal was not achieved (using voluntary methods) and in changing times, this malevolent dog came to be viewed as not sufficiently rabid. The bureaucracy's mandate for voluntary 'participation' was being abandoned: "...his notion of a population problem ... whose solution was greater availability of *voluntary* family planning was being dismissed [my italics]. Yet Ravenholt was unswerving in the certainty of his approach. *He had to go.*" --Duff G. Gillespie, deputy assistant administrator for Population, Health and Nutrition in the Global Bureau of USAID

Policy recommendations from 'Crisis of Democracy' contemporaries corroborate the Ultra *zeitgeist*, suggesting a new consensus and foreshadowing future de-

velopments: In *The Population Bomb*, (1968) author Paul Ehrlich -- "One plan often mentioned involves the **addition of ... sterilants to water supplies or staple food.**" Again, this is no historical anomaly. US president Obama's (sic) current science czar is from the *milieu*, having suggested "a program of **compulsory sterilization**" or **adding a sterilization agent to food** or water supplies --John Holdren, *EcoScience*, 1977.

The international body (WHO) that sets guidelines for states on GMOs has been actively involved in the R&D of a sterility agent which was administered covertly...

WHO's Anti-Fertility 'Vaccines'

In line with the abandonment of voluntary programs and the earlier 1974 NSSM call for "injectable contraceptives," by 1986 USAID was declaring a "new approach to fertility regulation ... the development of vaccines directed against human substances required for reproduction" (Jeff Spieler).

More Goldfinger (RF) funds were going toward developing a fertility 'vaccine,' which was implemented coercively as dissimulated tetanus vaccination, resulting in miscarriages. ⁶ The 'vaccines' were administered under WHO/UNPF auspices in Africa and Asia starting in the 1990s (see 1995 documentary entitled "*The Human Laboratory*."). Thus the international body that sets guidelines for states on GMOs has been actively involved in the R&D of a sterility agent which was administered covertly in the developing world (Philippines, Thailand).

In 1990, the WHO Task Force on Vaccines for Fertility Regulation went on record on its participation ... 'since 1972, researching development of birth control vaccines directed against the gametes (anti-sperm, anti-ovum) or the preimplantation embryo.' The nature of this research (with pregnancy as disease) foreshadows the development in 2001 of a means of invoking an immune response against sperm (see heading '*Human Terminator Corn*' below).

Today the RF-funding of WHO research takes place as part of the GAVI Alliance (*Global Alliance for Vaccines and Immunization*), a coalition of the Gates Founda-

The Depopulation Agenda, Cont.--

tion, the WHO, World Bank and the Rockefeller Foundation, with admitted **population reduction goals**.

Organization Sickness

"The world today has 6.8 billion people. That's heading up to about nine billion. Now if we do a really great job on new vaccines, health care [sterilization], reproductive health services [abortion and contraceptives], we could lower that by perhaps 10 or 15 percent."

--Bill Gates, TED Conference, 2009

Some people just can't tolerate the boredom of retirement? For Gates, population reduction is like data compression--the more the better? [Or is this an echo of the oft-cited, eugenicist '10-15 percent' to be trimmed from the bottom?] The problem is that voluntary methods have been abandoned (as noted earlier) and that the current means used, such as inducing miscarriages with dissimulated anti-fertility 'vaccine,' or coercive abortion *against the will* of pregnant women is--or should be--criminal. But the targeting of fetuses may offer a legal safe haven:

The German pharmaceutical company Grunenthal, responsible for the 1961 Thalidomide disaster -- a regulatory watershed -- used *the fetus defense* in its 1968 manslaughter trial, arguing that it had a legal right to chemically cause birth defects and stillbirths with its sale of the toxic sedative drug. Trial ended with a settlement (--Braithwaite, p. 72). In its marketing of the toxic product, advertised as 'completely safe,' Grunenthal "hired [private detectives] to [track] hostile physicians" (*Op. cit.* p. 69). Sound familiar?

Authoritarian and dictatorial systems become involved in a deadly conflict with the natural (free) process of life. -- Wilhelm Reich

Towards Contraceptive Food

Increasing public mistrust in the post-AIDS developing world of white foreigners brandishing syringes at poor, dark women led to new RF-funded research on edible vaccines, which were developed in GM potatoes by the end of the decade (1998). This avenue seems to have been abandoned because of issues with effective targeting and dosing as well as the advent of new pos-

sibilities in burgeoning genetically modified food biotech. In 2001-2004, the Bush II regime, which post-9/11 had proposed mass small pox inoculations, spent the hefty sum of \$14.5 billion on new civilian biowarfare research including biotech ([Engdahl](#)).

"Resistance to genetically modified foods may affect the future of edible vaccines."

-- *Indian Journal of Medical Microbiology*

Human Terminator Corn

In a development that builds on and combines the preceding immune infertility concept of the fertility vaccine with that of edible vaccines, a contraceptive corn, created with a grant from the USDA, was announced in 2001 by Epicyte Pharmaceuticals of San Diego. The spermicidal (sterile seeds) food causes irreversible infertility in both men and women by triggering an immune system response against sperm in the body (human sperm as pathogen).

"Farben's conduct at Auschwitz is best described by a remark of Himmler's: 'What does it matter to us? Look away if it makes you sick.'"

--*Crime and Punishment of IG Farben*., Joseph Borkin, 1978

The Seed Cartel -- Nefarious Links

Like the end users of its product, the Epicyte company reached a dead end, after it was bought in 2004 by a small biotech concern (Biolex), which went bankrupt not long after. Its human terminator biotechnology would not have been lost in the shuffle. Epicyte had a technology-sharing agreement (Engdahl) at the time with GM seed makers DuPont and Syngenta (in the same business area then?). DuPont has a partnership agreement with Monsanto. Together, these three companies control nearly half of the global seed market (47% in 2007: *ETC Group*). Monsanto is partnered with BASF who, with Bayer, also in GM crops, hold the distinction of **Nuremberg convictions for crimes against humanity**.⁷ All of the above companies (excepting the two recent start-ups Epicyte, Biolex) had cartel agreements or other links to the old IG Farben cartel.⁸

The Depopulation Agenda, Cont.--

These are the companies gaining control over the world's food supply! 'Terminator food' holds the potential to end natural human reproduction, if not all human life on the planet if everyone ate it. The fact alone of unaccountable corporations wielding such power over life, like private companies with nukes, is reason enough to ban GMOs now.

This is the essence of capitalism, which like a pimp with his drugs, or a loan shark and his cash, has always been about exploiting human need (WS Burroughs) -- capturing (stealing) what people need--land, seeds, water, oil -- and then holding it for ransom.

Nothing Can Be Free

Though withdrawn from application for commercialization, a terminator gene had notoriously been developed for GM food plants, causing their seeds to be sterile and potentially threatening world food supplies. If GM seeds of the Terminator variety are eventually rolled out, it would add a new twist to the possibility of using food as a coercive weapon, as suggested in the NSSM 200. Instead of making food an instrument of policy by withholding food aid, it becomes possible to prevent an entire nation or nations from growing food by withholding the only seeds that can grow in fields rendered 'infertile' with soakings of herbicide chemical.

This is the essence of capitalism, which like a pimp with his drugs, or a loan shark and his cash, has always been about exploiting human need (WS Burroughs) -- capturing (stealing) what people need--land, seeds, water, oil -- and then holding it for ransom.

In fact, this was the drive behind the original postwar 'green revolution' of the 1950s -- the petrochem cartel's big push into food, or agribusiness. Under a feed the world banner (then as now), US agro- and chemical business penetrated international markets and destroyed small farming with a debt trap of hybrid seeds, expensive chemical fertilizer and pesticide, and loans in order to consolidate control and create the cartel of big agribusiness we know today. Big Chem was also synergistically offloading surplus war supplies of poison

gas, as pesticide, and ammonium nitrate (explosives) as fertilizer (Engdahl).

Today more or less the same players are touting a 'green revolution' in poor Africa in order to implant into a new market dependency on paying-GM food crops, herbicide and fertilizer.

The original green revolution was followed by the gene revolution, which has further tightened cartel control over the food chain with patented, genetically modified food crops contaminating organics (and gaining market share), replacing free planting with a royalty payment scheme, and paired with locked-in herbicide sales. Much of the world now depends on, and is potentially subject to the control of an unfriendly agro monopoly. Control of the food supply bestows political control just as control of energy does. But there is more to the story of GM foods...(see article 'What Is Class War?', p.36)

Eugenic Depopulation

Past population control policy, during the 'transition' years of high fertility and population growth rates, was nominally concerned with stabilizing the rate of population growth-- a requirement, as we've seen, for stable dictatorship/hegemony. The 'NSSM 200' dealt with population control as a foreign policy element for the maintenance of power and resource access (in the 'southern periphery'). For Kissinger, a longtime Rockefeller hand who was also Nixon's handler, 'sustainable development' ominously meant that LDC populations must be limited both to maintain control ('stability') and to limit consumption of their valuable natural resources, ensuring continuing metropole access.

Ultimately, the agenda of depopulation for its own sake is a policy of separating the genetic 'wheat from the chaff' and discarding the 'chaff.'

But the current insistence on 'depopulation,' even in the face of stabilizing population numbers according to the UN, belies the 'sustainability' pretext and suggests a new tack in the hidden agenda. The real agenda behind the new depopulation imperative can be deduced from observation of the particular populations targeted for reduction. Despite the dressing up in the language of sustainability or humanitarianism, this targeting is revealed as flowing from a policy of eugenics--

The Depopulation Agenda, Cont.--

which was the historical forerunner of the current birth/population control programs and in fact was sponsored by the same organizations and backers, now with new names. Ultimately, the agenda of depopulation for its own sake is a policy of separating the genetic 'wheat from the chaff' and discarding the 'chaff.'

The population 'problem' then, as perceived by the eugenicist elite institutions, is a question not only of Quantity (population) but also of Quality, just as it was in the bad old days of discredited? eugenic policy in the 20th c. West. Edwin Black's study of the eugenics movement, *War Against the Weak*, describes it as a 'war by the wealthy on the poor,' based on a philosophy grounded in the former American practice of 'breeding slaves and lynching (free) Blacks.'



[Strange fruit](#)

Old Eugenicist quotes

"We now know that men are not, and never will be, equal. We know that environment and education can develop only what heredity brings." --American Birth Control League (now IPPF), 1920

"We want fewer and better children ... and we cannot make the social life and the world-peace we are determined to make, with the ill-bred, ill-trained swarms of inferior citizens that you inflict upon us."

-- British novelist and eugenicist HG Wells, from the introduction to Margaret Sanger's *Pivot of Civilization*, 1922

Eugenics Victim Quote

'You come out of the block. You see a fire coming out of the chimneys. You smell this terrible smell -- that of flesh as it burns. And someone says, "This is not a factory. This is where they are burning your family." And you say, "You are mad..."

--Auschwitz survivor Lily Ebert

EUGENICS HISTORY {Description, not endorsement}

The Nazis 'had the courage of the old time establishment's convictions' -- '...sought to revive the 'Old Faith' (of imperialism) by concentrating on the fundamentals of imperial expansion, militarism, domestic repression, and (genocidal) racism.' [But] they wanted 'in' (--Bertram Gross, *Friendly Fascism*)--[which is what brought war with the establishment. To simplify, the West had created a Bolshevik-killing monster that broke its leash].

Eugenic ideology has ancient roots. It stems from primitive, parochial, tribal chauvinisms and the old beliefs in divinely sanctioned rule by those with noble lineage, the royal families and aristocrats, who must be bred. The New World political formulation, influenced by Old World Protestant reform, reinvented governance such that wealth (property) took the place of blood line (genetics) as an indicator of divine sanction (Protestants took wealth as a sign of predestined membership among the elect or "the saved"-- Max Weber). Money then indicated 'selection' in the religious sense as well as in the Darwinian sense (meritocracy). By contrast, social ills (petty crime eg) may be blamed on poor 'commoners,' especially the lowest strata among them, who lack genetic (as well as monetary) capital, according to this dishonest but self-serving world view of the elite, 'gilded criminals.' Charity therefore was 'unnatural' in that it prolonged what Nature herself may have terminated, according to the Spartan neo-Malthusians. [Contrast the generosity of spirit in the Islamic '*Zakat*,' or alms-giving requirement, one of the five pillars of Islam.]

'Society must prevent the weaklings at the bottom from mingling their weakness in human currents'
--George Bernard Shaw.

Genetic 'hygiene'

War Against the Weak's analysis of the 20th...century American eugenics movement frames it as a ...turning from the previous century's discovery of 'killing germs' for the health of the body to reducing the lowest social strata for the health of the body politic... "And fresh from victory in the Amerindian genocide...American elites set their sights on stopping the flood of immigrants (1910s-20s) and sterilizing or incarcerating the

The Depopulation Agenda, Cont.--

'unfit' to cleanse 'genetic infection' (*op.cit.*). Many Western countries besides the US and Germany had sterilization laws during most of the twentieth century targeting 'the unfit' until around 1970. Some of the companies later involved in genocidal ethnic 'cleansing' were indeed the same ones in the business of killing germs.

The lower classes were likened to 'weeds' and 'dangerous human pests' to be eradicated

Institutions for 'race hygiene' like the pre-Nazi Cold Spring Harbor Institute of Eugenics Record Office (ERO, 1913) were created by the great American fortunes to focus on the "problem of the lower 10 percent" of the population, and aimed to 'catalog the unfit,' surveying schools, charities, public institutions, police departments' criminal records and hillbilly families for sterilization candidates. [The centralization of private medical records ('to prevent overdoses'--Bill Clinton) as well as the collection of genetic information in DNA databases (Mrs. Google's 23&me: "send us your DNA sample") potentially serve the same purpose today.] They and related recipients of 'philanthropic' largesse, like Margaret Sanger's American Birth Control League (now Planned Parenthood), spoke of 'the Negro Problem' in the same vein. The lower classes were likened to 'weeds' and 'dangerous human pests' to be eradicated [in the *American Birth Control Review*, 1924--*Op Cit.*].

'Hearst newspaper headlines warned of eugenicist plans: "14 million to be sterilized" (15%)

Impatient with impolitic natural selection, racist American eugenicists dreamed of regimenting human reproduction along the lines of industrial production for genetic Quality Control. Sifting the lower strata for Mendelian traits flagging families as genetically defective had proven difficult. So the organization-mad eugenicists 'used a shortcut: Bigotry.' Race or ethnicity, immigrant status or poverty became indicators for blacklisting. Hearst newspaper headlines (1914) warned of eugenicist plans: "14 million to be sterilized" (15%) [-- *Op Cit.*].

→

*"We must reserve the right to kill the n*ggers" [ie 'natives'/ non-whites]--Former British PM Lloyd George (1934).*



--A heinous and racist dictum but repeated here because still practiced by imperial powers in their wars and genocides against non-white peoples; and an assumed right still obfuscated with

the old Victorian excuse of bringing 'civilization' to savages; cf. US/NATO 'bringing democracy' [read Death] to Iraq; 'women's rights' to Afghanistan, ('until they're ready' to take over, etc.).

1,2 -- UK's Prince Harry (Gotha)-- if the shoe fits...?



3 UK Prince Philip & 'attractive' Nazis (at Gotha family funeral, Berlin ca. 1936) 4 UK's King Edward viii & friend

Marriage Restrictions for Gene Pool Quality Control

Other methods proposed to "purify the breeding stock" (*Laughlin--ERO*) were segregation --confinement of the unfit on reservations, like the Indians--and outlawing marriage for the 'defective' (compare US minority overrepresentation in prison populations and official promotion of same sex coupling today). (E.) Black describes how attempts were made (draft legislation, 1921--*Op. Cit.*) to introduce marriage restrictions, in the name of preventing hereditary blindness (a rare occurrence), but with the intention of adding a multitude of other defective conditions later, also as pretexts, once the controversial rules were established, to cover more of *the lower 10 percent* (*Op. Cit.*).

Journal of the American Medical Association, 1933--

"The fact that among Jews the incidence of blindness is greater than among the remainder of the population of Germany is doubtless due to the increased risk of hereditary transmission resulting from marriage between blood relatives" (*Op Cit.*).

The Depopulation Agenda, *Cont.--*

...A clear example of the use of a medical pretext to disguise an agenda of persecution. (E.) Black explains how another 1933 (*ERO*) article, on hereditary blindness in twins, highlighted the need for medical discoveries as pretexts in the quest for the impolitic, restrictive eugenic marriage laws. Ten years later, with funds from the same backer [via the US-financed 'German Research Society'], the handiwork of Otmar Verschuer henchman Josef Mengele at Auschwitz left us with one of the many haunting images of Holocaust horror: "an entire wall covered with pairs of human eyeballs, pinned up like butterflies."⁹

One 1937 Nazi propaganda film distributed (*by ERO*) in the US (to among others, the Society for the Prevention of Blindness) portrayed Jews as having a high percentage of mental illness, implying good candidates for gassing under Nazi eugenics laws (*op. cit.*).

Targeting on whatever pretext, quickly becomes racist and political ['problem of blind/mentally ill Jews']. The same can be said of other 'humanitarian' pretexts today such as population control or reduction as campaigns against hunger, poverty or for sustainability or women's rights. Nazi biological politics were also sometimes framed in terms of "population control" (by Rockefeller-funded Kaiser Wilhelm Institute of Psychiatry's Verschuer, for example). Note well that the same institutional backers now as then are promoting GM 'Golden Rice' in Asia 'to prevent blindness.'

Sterilizations

In the US, some 60,000 of the socially marginal were sterilized under the eugenic laws until their repeal in ca. 1970. In Germany, the cataloguing of the 'unfit' took on full IT rigor thanks to the IBM-managed [DEHOMAG] German census to compile comprehensive population statistics. The Nazi sterilization law of July 14, 1933 (French Revolution anniversary), passed months after the opening of the first concentration camp (Dachau in Munich), "reads like the [American] *ERO* model sterilization law" (*--Op. Cit.*). The Germans however had the 'courage of the Anglo-Saxon elite's convictions.' The "Law for the Prevention of Defective Progeny" saw nearly half a million Germans sterilized the next year.

The emergency of 'population control' is a false problem. Nature is perfectly capable of checking excess without 'pre-emptive' intervention. Population concerns and 'sustainability' are scientific fronts for political persecution, sterilization, or negative 'selektion' (in the Nazi sense). ...A system eliminating its victims as a criminal would cover evidence of his crimes (*--British Labour movement.*).

Modern Population Control -- Saving the Great Whites



The historical background is not merely academic. The belief in a eugenic 'problem of the lower 10 percent' was reiterated as recently as 2003 by then Cold Spring Harbor Institute of Eugenics chief, James Watson of DNA fame. Watson was later 'suspended' from the position for telling the London UK *Times*

Note: Scene background modified

that Blacks had inferior intelligence. The old, eugenic world views persist today, even if they are usually more carefully concealed with doublespeak. For his part, Watson's DNA sidekick, Francis Crick has equally professed a pro-eugenics stance: "We have to take away from humans in the long run their reproductive autonomy as the only way to guarantee the advancement of mankind."



NOTES

1 Twelve years softening-up bombing, unopposed because of the complete destruction of air defenses under 'no-fly zones,' and deadly sanctions as prelude to invasion; carefully kindled sectarian strife (Sunni/Shi'ite) serves as cover for the mass killing and/or as a pretext for occupation (cf Catholic/Protestant). Note also that besides resources, Afghanistan is also important both geostrategically and as an energy transit route.

2 Massive US 'Embassy' or 'Fort Baghdad,' with [thousands](#) of US troops still present in Iraq, as well as private mercenary [forces](#), on \$2.5b contracts, despite PR claim of official withdrawal.

The Depopulation Agenda, NOTES Cont.--

3 Displaced: 30 per cent (nearly 1.3 million) are Afro-Colombians. Another 15 per cent (600,000) of the IDPs are from indigenous communities (2% of pop.)

4 Following imperial precedent of "Royal Commission on Population, which King George VI (UK) had created in 1944 'to consider what measures should be taken in the national interest to influence the future trend of population.' The commission found that Britain was gravely threatened by population growth in its colonies, since 'a populous country has decided advantages over a sparsely-populated one for industrial production.' The combined effects of increasing population and industrialization in its colonies, it warned, 'might be decisive in its effects on the prestige and influence of the West,' especially affecting 'military strength and security.' "--December 8, 1995 issue of Executive Intelligence Review/Schiller Institute ALT:

http://www.schillerinstitute.org/food_for_peace/kiss_ns_sm_jb_1995.html

5 National Security Study Memo 200 (The Kissinger Report, 1974). The NSSM 200 specifies the (developing) countries to be targeted with depopulation measures as of 1974:

"Assistance for population moderation should give primary emphasis to the largest and fastest growing developing countries where there is special U.S. political and strategic interest. Those countries are: India, Bangladesh, Pakistan, Nigeria, Mexico, Indonesia, Brazil, the Philippines, Thailand, Egypt, Turkey, Ethiopia and Colombia."

[Underlined countries still currently targeted by UNFPA.)

6 "...mountains of documentation [prove] that anti-fertility vaccines have been researched and delivered by the WHO with grant money from the Rockefeller Foundation" (--globalresearch.ca). Sterilization is accomplished by creating an immune system disorder whereby the injection of a carrier of tetanus or diphtheria associates it with a body hormone necessary for pregnancy (*bCG*, human chorionic gonadotrophin). The body reacts by creating antigens (antibodies) against its own natural hormone, destroying it and preventing pregnancy. -- see: "Bypass by an alternate 'carrier' of acquired unresponsiveness to *bCG* upon re-

peated immunization with tetanus-conjugated vaccine." --Oxford University Press, 1990
- Dissimulation: "contaminated" tetanus vaccine: *Vaccine Weekly*, November 4, 1996

7 i.e. BASF, Bayer, Hoechst (now Aventis), formerly of the IG Farben cartel, which operated a petrochemical complex and slave labor camp at Auschwitz (*Monowitz Buna Werke*). May 1947: 24 IG executives indicted on charges of...

alliance with Nazi Party

synchronization of activities w/ Nazi military planning

equipping Nazi war machine

providing critical war materials

participating in plunder

participating in slavery, mass murder

Five Convicted on last charge (Count 3) Slavery and Mass Murder ("a crime against humanity and also a war crime"), including:

Krauch ('BASF'), Ambros ('Bayer'), Ter Meer ('Bayer')

--J. Borkin, *The Crime and Punishment of IG Farben*, 1978

*

IG Farben complicity in crimes committed at Auschwitz-Birkenau led to the death of an estimated 1.5 million people, according to the Auschwitz museum in Poland. (--*wikipedia*)

8 i.e. BASF, Bayer, Hoechst (now Aventis), formerly of the IG Farben cartel, before these companies were re-founded in mid-1950s.

9 ..in some cases taken from the corpses of three generations of same (murdered Roma) families (*War Against the Weak*, E. Black)



*What Is Class War?***The Coming GMO Reproductive Holocaust**

End of the Genetic Line

The Class War Goes Nuclear



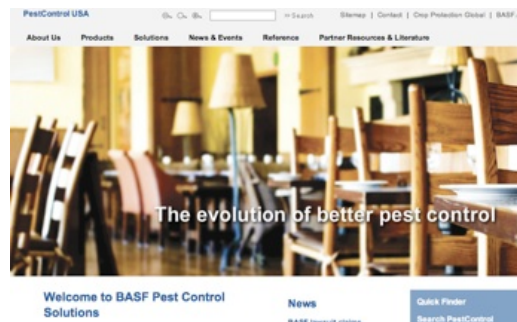
Common N. American Passenger Pigeon, hunted to extinction ca. 1900 (c. commons.wikipedia.org)



N. American bison, hunted to near extinction ca. 1900; (c. Audubon Society)
Below: Skull mound

Below: *European Jewry*

N. American Natives hunted to near extinction, ca. 1900 (c. P. Quistgard)



website: pestcontrol.basf.us : "The evolution of better pest control" (sampled June 01, 2013)

Not pictured: *Muslims of Iraq, Afghanistan; Rwandans; AIDS victims; Vietnamese...*

Here We Go Again...

Old Way
Nazi **Roundup** of the "unfit," 1941



New Way
ROUNDUP: 'Kills the Roots so Weeds Don't Come Back'
double meaning: 'mutagenic'



THE WAR ON FERTILITY

GMO Outrage --
New 'Final Solution' to End Free Reproduction?

Mounting research findings indicate that genetically manipulated foods and their paired pesticides, made by the 'Agent Orange' and 'IG Auschwitz Companies,'¹ may *damage your children's fertility*.

or *The Age of Genetic Pollution*

The pattern of historical and scientific evidence suggests *a move to bring the regimentation of industrial production to bear on human reproduction...* the Nazi eugenic dream of *genetic quality control* for a 'master race.'

ENDOCRINE DISRUPTING CHEMICALS

Replication--A Delicate Balancing Act

"The endocrine system, nervous system and immune system →

The GMO Solution, Continued--

provide the body's bulwark against threats to health and life..."

The human endocrine system, comprising many organs and glands, is a delicately balanced fluid control system, which regulates sexual reproduction by means of a timed-release of finely tuned quantities of the body's hormones--a 'programmed' process that has evolved naturally over millennia. It is responsible for the manufacture of the physically transformative male and female sex hormones androgen (testosterone) and estrogen, that also influence the body's physiological equilibrium, metabolism, and growth and development, including that of the reproductive tract and sexual organs. (–Britannica 2005)

Changing the natural balance of hormone levels with external agents like natural estrogens or *synthetic hormones can affect fertility*. An example of this is the female contraceptive birth control pill (1960). In women, synthetic female hormone supplements *suppress ovulation*, by simulating hormonal conditions during pregnancy, when re-conception is naturally blocked. Even in ancient times, a naturally occurring chemical (*silphium*) from plants, that mimicked estrogen, was used as a contraceptive.² In men, overexposure to estrogen may cause *neutering effects*. In at least two documented occupational safety hazard cases, the dust from the manufacture of estrogenic hormonal products in pharmaceutical plants caused male workers to suffer such effects.³

The herbicides now applied directly to GM crops have a DUAL ACTION--they are bioactive agents both in weeds and in humans.

Synthetic Hormones in our Foods, Packaging

Chemicals that are structurally different from estrogens but that imitate them in the body are called xenoestrogens ("ZEE-NO" or 'foreign' estrogens) or synthetic estrogens. The herbicides used with GM crops belong to this group. That is, they have a DUAL ACTION--they are bioactive agents both in weeds and in humans. In weeds, the herbicides cause disease and death. In humans, they act as drugs, mimicking the female sex hormone estrogen and consequently unbalancing the body's endocrine system. Because they disrupt regular hormone function, these chemicals are

called Endocrine Disrupting Chemicals (EDCs; see Theo Colborn's *Our Stolen Future*). Earlier types of pesticide EDCs were chlorinated hydrocarbons. Those used with GM crops, 'Roundup'® (*glyphosate*) and 'Liberty'® (*glufosinate*), are phosphorus-based EDCs.

Pesticides are toxic chemical compounds that include herbicides, which act against plants, and insecticides, which act against insects.

In addition to *herbicides* like Monsanto's Roundup ®, other prevalent EDCs in the Bunka + soup of tens of thousands of different petrochemical pollutants in the environment include *insecticides*; industrial chemical PCBs; plastics and 'plasticizer' softening agents, derived from toxic Benzene, like *BPA* in baby bottles and *phthalates* in water bottles. Their harmful effects on health have been observed both in wildlife and in humans--most strikingly, neutering effects (CHEM-Trust 2008).

<http://www.independent.co.uk/news/science/its-official-men-really-are-the-weaker-sex-1055688.html>.

Chemical Neutering--Going for the Gonads

Some of the unusual effects observed in nature and resulting from EDC chemicals, as reported in various studies (see footnotes), include ...'complete or partial sex reversal'... in fish⁵; pesticide-linked sex change in frogs and toads, 'hermaphrodite polar bears,' and 'genital abnormalities' in many other species of mammals worldwide (*op. cit.*). In men, sperm counts have plunged, according to multiple international studies. A landmark, widely referenced Danish study (*Carlsen, 1992*)⁶ concluded that men's sperm counts have dropped dramatically (60%) over the past 50 years, suggesting increasing infertility. The trend has been corroborated by later studies (*Swan 2000; Trivison et al, 2007*) as well as recent European data indicating that "sperm quality [count] is approaching *crisis levels* that may impair fertility" (–*European Environmental Agency, 2012*; my italics). The latter report also noted "a steep increase in ... rates of endocrine ... disorders" in children. ***Chemical neutering is an established method of pest control.***

The table below shows common EDC poisons, found in pesticides, household goods, cosmetics, toys and baby care products as well as in water and food, as residue: →

The GMO Solution, Continued--**TABLE 1 - Common Environmental EDC Chemicals**

Chemical	Type	Company	Producers/ Uses	Danger	Status	Notes
Dioxin (TCDD)	by-product	n/a	n/a	EDC, carcinogenic, reprotoxic		contaminant in (Monsanto's) <i>Agent Orange</i> herbicide (U46); linked to 500,000 birth defects in Vietnamese after use in <i>Operation Ranch Hand</i>
PCBs	insulator/coolant	Monsanto 1935	dielectric material	EDC. Carcinogenic, repro/immunotoxic (reduced male fertility)	Partial ban	Monsanto \$700m settlement with US state of Alabama for dumping
DDT	Anti-malarial insecticide	Geigy 1939	Monsanto <i>et al</i> 1944	Repro-/developmental toxin.	Partial ban 1972; Still in use	
Glyphosate (G) Roundup (RU)	herbicide + proprietary additives/contaminants	Monsanto	Monsanto weed killer	EDC. RU : High rates of human miscarriage, birth defects, reprotoxic, carcinogenic, mutagenic . G: carcinogen, mammal birth defects		Monsanto's successor to <i>Agent Orange</i> RU -Bolognesi, Carrasco 2009; Paz 2007 G : Thongprakaisang 2013, Chen NEJM 2010
Atrazine	herbicide	Hoechst	Syngenta	EDC linked to birth defects	EU ban 2005	\$100m Syngenta settlement
Endosulfan	herbicide	Hoechst-Bayer			Partial ban	
Bisphenol A (BPA)	a plastic/coating	Ciba 1946	Bayer/Dow; canned food/drinks, receipts, baby bottles...	EDC (EU/Colborn list); Reprotoxic (ANSES); Promotes cancer in animals; linked to obesity	Partial bans	Full ban in food packaging, France 2014
Phthalates (DEHP)	plasticizer: plastic additive (internal 'lubricant') for softness	1931	food, cosmetics flex PVC - flooring, water bottles	EDC. Reprotoxic (Swan 2005); Linked to low birth weight/mortality: <i>Journal of Pediatrics</i> 2009; Anti-androgen , cancer, birth defects in animals	Partial ban, in toys	Monsanto 1st to make/sell plastic drink bottle 1976, later banned. Dermal exposure, ingestion, respiration
Glufosinate ammonium	herbicide "Liberty"/"Finale"	Hoechst-Bayer		EDC (EU). Reprotoxic (BMELV, 2000; ECB 2005); neurotoxic-PAN UK; birth defects	Partial ban	Developmental toxin-ECB 2005 birth defects in mammals - Watanabe 1996
Chlorpyrifos	Insecticide used on crops	Dow		EDC. Developmental disorders	Partial ban	
Methoxychlor	Insecticide	Conagra		EDC. Neurotoxic, reprotoxic.	Partial ban	
Vinclozolin	Fungicide	BASF		EDC. Anti-androgen (testosterone). Multi-generational reprotoxin	Partial ban	
FD&C 3 Red (erythrosine)	Food dye		Kool-Aid <i>et al</i>	EDC		



The GMO Solution, Continued--**EXPOSURE***GM food is a pesticide carrier*

Exposure to these hormone-like chemicals occurs through absorption mainly by way of the skin and through diet. What sets GM foods and their paired herbicides apart from all of the other EDCs is the fact that *they make food a pesticide carrier* and the direct ingestion of pesticides unavoidable. With a herbicide-tolerant GM crop, herbicide like Roundup® is applied directly to it. Because the food plants absorb the herbicide spray, the toxic chemicals cannot be rinsed off, making the ingestion of herbicide residue inevitable, in unmarked processed foods for example (US). Even in the many countries where GM food must be labeled, consuming products like meat, milk or eggs, which do not require labeling, and that come from GM-fed animals is another dietary route of exposure (Aris et al, 2011).

It's in the Water

Water polluted by herbicide runoff is another source of ingestion. Syngenta's EDC herbicide chemical **atrazine** (*banned in the EU, 2005*), which has been linked to human birth defects (Tyrone Hayes, UC Berkeley), "can be detected in most streams and rivers of the US" (*National Resources Defense Council report 2009*), where the chemical is deposited as runoff. The pollution triggered a \$100m settlement by Syngenta (*jointly owned by the Swiss Novartis and AstraZeneca of the UK*) with six midwestern US farming states seeking compensation for the cost of having to remove it from drinking water. The herbicide chemical **glyphosate**, a *xenoestrogen* (Thongprakaisang et al 2013), has also been found extensively in surface water in the US; in groundwater in Denmark, where it was banned in 2003; and in the urine of almost half of urban residents sampled across Europe in a 2013 [study](http://www.foeeurope.org/weed-killer-glyphosate-found-human-urine-across-Europe-130613).
<http://www.foeeurope.org/weed-killer-glyphosate-found-human-urine-across-Europe-130613>

'But the Levels Are Low'

Glyphosate is the 'active ingredient' (among others) used in the Monsanto herbicide Roundup®, which has

been found to be toxic in trace amounts. For example, at just 1 ppm (*parts per million*), Roundup® has been found to cause severe endocrine disruption, significantly (35%) **reducing male testosterone levels** in lab animals (Clair, 2012). In addition to endocrine disruption, Roundup® has also been found to have many other toxic effects (*see Table 2*) at even trace amounts, including **DNA damage** in human liver cells at just 5 ppm concentration (N Benachour 2009), well below regulatory limits for herbicide residue in GM food (*40 ppm in soybean, cottonseed; up to 400 ppm in feed--EPA. Residues on food have been found at up to half the level left on food crops*). Both the disruption of hormone levels and of DNA integrity are mechanisms that would produce an **anti-fertility effect**.

BPA/Phthalates - Wide exposure

Additional studies have shown nearly 100% exposure rates in tested groups of people to the ubiquitous BPA at some level of blood concentration⁷ and high rates of exposure to phthalates.⁸ Both BPA and phthalates are *xenoestrogen* (*synthetic hormone*) EDCs that have been found to promote infertility. Thermal-paper transaction receipts may contain up to 10 mg of BPA (USEPA), which is very readily leached from materials and absorbed through the skin. Food contaminated with leached chemicals from plastic packaging or container linings is a dietary route of exposure to these EDC chemicals. The EU's EFSA sets an acceptable daily intake of BPA at just 0.05 ppm. In France, BPA is banned from use in food packaging. Safer alternatives to these materials are said to exist at similar cost.

Monsanto's "Roundup Ready"® (RR) crops are modified with a gene⁹ (*cp4 or epsps*) making them resistant to the herbicide Roundup® (*glyphosate*), so that fields of crops and weeds may be sprayed together with the weed killer. The German chemical and pharmaceutical company Bayer also makes GM crop seeds engineered for herbicide tolerance ("Liberty"® – *glufosinate*).

Particular Vulnerability of Infants/Fetuses

The body's natural defenses in an adult provide barriers and filters that help prevent foreign chemicals from doing damage at low levels but the rapidly developing fetus and lactating infant are especially vulnerable to acquiring serious developmental disorders as a result of the effects of EDCs or other poisons, even at low levels. In developing infants and embryos the

The GMO Solution, Continued--

blood-brain barrier and the detox or blood filter organ, the kidney, are not fully formed. Some chemicals can cross the placental barrier (see *Thalidomide*, Roundup ® below).

Poisoning Mother's Milk

The human embryo depends on its endocrine system for development but also on hormones from the mother's placenta, which if the levels have been disrupted by EDCs, could produce developmental effects on the fetus. After birth, the mother's hormone levels continue to influence infant development in mother's milk, through *lactation*, also "*one of the most significant routes of exposure to pesticides for any mammalian juveniles...* [my italics]. By contrast, exposure to pesticides in baby formula appears to be almost negligible." ¹⁰ Thus EDCs may have indirect effects on the development of a fetus or infant by changing the mother's hormone levels. Lactation exposes an infant directly to the (plastics or) pesticide chemicals absorbed by the mother, with potential developmental effects.

Another route of direct exposure is the transmission of EDC chemicals that can cross the placenta, as mentioned previously. **Glyphosate**, the EDC 'active ingredient' of Roundup ®, **has been shown to cross the placental barrier** in mammals (*Daruich 2001*). Roundup ® itself has been shown to be **lethal to human placental and embryonic kidney cells** (*Benachour 2009*).

Insecticide in the Womb

The endocrine disrupting (EDC) feature of GMO herbicides is only part of the GM crop toxicity picture. While some GM plants are engineered for resistance to herbicides (to be carriers), others are genetically modified to make their own pesticide, from every cell of the plant. A modified, insecticidal bacteria toxin (*Bt*) is used in Monsanto's Bt corn (*MON 863*), among other GM varieties. These synthetic 'foods' are *EPA-registered pesticides*. GM toxins and genes (see note 9) have been found to transfer to the human body (see Table 2, *Netherwood 2004*). The *Bt* toxin was found to be present **in the blood** of a high percentage of pregnant women and their fetuses (93% and 80% respectively), showing that the **GM insecticide also crosses the placental barrier**. ¹¹ Exposure was

thought to have occurred through diet on products from animals fed GM feed. It has also been speculated that the subjects' gut bacteria may be manufacturing the toxin after having acquired the gene responsible (*Cry1Ab*) through 'horizontal gene transfer' from the modified corn to gut bacteria (*Jeffrey Smith*). The GM *Bt* toxin is recognized as allergenic and immunotoxic in 'non-target' species (humans, for example) and has been linked to leukemia and other illnesses (see sidebar "*Mezzomo*" below).

Mezzomo Bt study

"..The number of red blood cells (RBC's) as well as their size, were significantly reduced, and so were the levels of hemoglobin for oxygen to attach to. Every factor regarding RBC's indicated some level of damage for all levels of toxin administered and across all Cry proteins. The tests clearly demonstrated that Cry proteins resulting from the Bt toxin were cytotoxic (quality of being toxic to cells) to bone marrow cells. Studies continually show that these proteins kill blood cells by targeting the cell membranes of RBC's. [This includes human RBC's in in vitro tests.] ..Caused anemia in mice, even at the lowest tested dose [of 27 ppm] ..."

Dr. Belin Mezzomo, Department of Genetics and Morphology and the Institute of Biological Sciences, University of Brasilia

'Pesticide with That?' -- Consumer as Pest.

Some might call the ubiquitous presence of hazardous chemicals in our environment an unfortunate fact of life under petrochemical-based governance, but this health risk is now exacerbated by the once hardly imaginable development that *the public are now ingesting pesticide directly with their foods*. This is possible because the real novelty of GM foods, as far as the consumer is concerned, is that they make pesticides in your plate unavoidable -- they are synthetic foods that contain pesticide, 'disarmed' infectious agents and antibiotic resistance genes. About 20 percent of the GM 'foods' commercialized produce their own insecticide (Bt toxin) ¹² throughout the plant. About 70 percent of cultivated GMOs are designed for herbicide (pesticide) tolerance and so can be directly saturated with it (weed killer) in the fields, carrying absorbed chemical residue--hydrocarbon fuel derivatives--all the way to the dinner plate.

The GMO Solution, Continued--

THE REGULATORY STAND-DOWN

'But the Authorities Have Got Our Backs'

THE U.S.

As one might expect, in a nation that has suspended the rule of law, regulation of industry has been dismantled in the US. The post-legal, Fortune 500-subsidary has effectively short-circuited public oversight via industry skill appointments at key government posts (FDA,

USDA, EPA, USSC, and on up). There is no legal requirement for US companies to seek FDA approval for synthetic foods, which the compromised regulatory authorities deem "substantially equivalent" to their organic counterparts. Nor is GMO safety testing required. Nominal regulatory responsibility is fragmented between USDA, FDA, EPA, FTC with industry stand-ins as agency chiefs.



Ideally, manufacturers would be held responsible for knowing if their own product is safe or not, at their own expense. Not that self-policing is a reliable check on this industry. Monsanto's own com-

missioned pesticide lab testing has been found in the past to be fraudulent (*Craven Labs, 1990; IBT Labs, 1976*), an industry-wide problem (see *'The Companies,' below*).

For their part, GM companies like Monsanto have publicly rejected responsibility for the safety of their own food products destined for public consumption: "It's not our job." ¹³ According to an industry critic, this is a classic warning sign: "The willingness to hand over responsibility to regulatory agencies is the hallmark of the irresponsible company" (--J Braithwaite,

Corporate Crime, 1984). Nor does Monsanto make samples available for independent testing.

Government by Industry for Industry

A glance at Table 1 -- the hazardous chemicals -- shows that we are on a dangerous merry-go-round of chemical release, hazard detection, and post-damage chemical ban instead of a more sensible red card system, which goes to show the heavy political weight of Big Chem and its power to freely influence our environment. Failed regulation occurs because it is these powerful multinationals, particularly from the petrochemical/pharma complex, who write the rules and put the overseers in place. Monsanto has had shills on the US Supreme Court (Justice Clarence Thomas, a former Monsanto counsel); at the head of the government regulatory agencies US FDA and EPA, as well as USDA and the Commerce Department. Ex-employees have populated the 'Justice Department' and 'Homeland Security'; Disgraced ex-Pentagon chief Donald Rumsfeld was CEO of Searle Pharma (aspartame), until its acquisition by Monsanto in 1985. Before becoming US president, the former CIA director, NWO- and JFK?-conspirator ¹⁴ George Bush I was a director of the Pharma company Eli Lilly (1977-79).

Breaking the power of corporate rule by nationalization of over-powerful multinationals has proven difficult. When Sri Lanka moved to nationalize the local Pfizer ca. 1974, its socialist government lost power in a likely soft coup in the next round of elections (it was the year after Salvador Allende tried to nationalize the local Citibank, resulting in the original Sept. 11 fascist coup). Today, already outsized Western multinationals are combining, consolidating industry's grip on power over government under the Western private capitalism model (versus state capitalism).

It is at best a measure of the boot-on-the-scale profit prejudice of our compromised justice systems that responsibility for something as vital as 'food' safety has been abdicated by manufacturers and regulators alike, and that GMOs are still unlabeled (in the US) in violation of the most basic, founding FDA doctrine of prior informed consent. At worst, these failings may be seen as a deliberate stand-down for a definite purpose...

Regulations, Continued p.63--

The GMO Solution, Continued--

The dissemination of GM foods is taking place in Europe, as in the US, within an 'extra-legal' process of collusion between the various institutions and instruments of corporate rule--a form of force feeding.

Why?*Mass Medication*

As discussed, the novel GM food crops are designed as pesticide carriers. Studies have indicated that the biological effects of the herbicides include acting as endocrine-disrupting artificial hormones. Because these pesticide compounds are bioactive chemicals, the GM food crops should be treated for regulatory purposes as drugs, not 'substantially equivalent' foods. Like all new drugs, GM crops must be subject to labeling requirements. Environmental pesticide destined for human consumption without labeling is forced drug consumption without prior informed consent, or MASS 'MEDICATION/poisoning.'

...Big Tobacco--a lies, disease and death business--whose capital of Raleigh, NC incidentally is an international Agro--biotech hub and US home of the three foreign giants of the Big Six

Big Tobacco

Considering their records for deception, willful pollution, the devastation of PCBs, dioxin, 'Agent Orange' and Napalm, and even war crime **convictions for mass murder** (BASF, Bayer: *see below*, 'The Companies'), let's say that the effective self-policing in place is a very dubious proposition.

RR: 'Trust Us'

The GM crop industry's dismissals of repeated studies pointing out their food products' toxicity must be regarded in the same light as those made for decades by Big Tobacco--a lies, disease and death business--whose capital of Raleigh, NC incidentally is an international Agro-biotech hub and US home of the three foreign giants of the Big Six: BASF Crop Science (headquar-

ters), Bayer Crop Science, Syngenta. Monsanto and Dupont are also present, but not Dow. Monsanto formerly had a Philip Morris director on its board, John S. Reed. Other directors of Monsanto past and present have included a former **CIA director**, Stansfield Turner (--NNDB) and a member of the **Pentagon 'Health' Board**, respectively. This latter fact brings up the point that Monsanto is an insider company, which in the past has been a go-to firm for tight-lipped, dirty jobs for Uncle Sam: such as 'special' weapons projects: uranium/plutonium handling in the Manhattan Project to build the A-bomb; and the chemical weapon **warfare against farmers** in Vietnam. Monsanto also produced wartime synthetic rubber supplies.

Curious Exceptionalism

Let's be frank. The GMO roll out has *government project* written all over it. Like the Nazis before them, the US has inverted science to follow a political program, and made the dissemination of GM crops immune from legal challenge with its April 2, 2013 passage of the 'Monsanto Protection Act' ¹⁵, a giant red flag, which together with the regulatory and testing free pass, secrecy, numerous illegalities, scientific warnings about toxicity, and the criminal or toxic records of companies involved should **raise the loudest and most urgent of alarms**.

WEAPONS*Commercial Rationale of GMOs*

As mentioned, as pesticide carriers GM foods lead to the direct ingestion by people of dangerous, fuel derivative chemicals from their food. Residue from Roundup ® weed killer on food products has been found at up to 50 percent (WHO) of the level left on the crops treated with the pesticides and is stable for one year (WHO) in plants; in animal products like meat it is stable for two years

(--[PAN UK](#)).¹⁶

It is certainly counterintuitive to apply toxic pesticide directly to the food crops we eat. While the plants have been engineered to tolerate the toxicity, people have not been.

The GMO Solution, Continued--

It is certainly counterintuitive to apply toxic pesticide directly to the food crops we eat. While the plants have been engineered to tolerate the toxicity, people have not been. But the GM gimmick, which brings no net benefit to farmers or foods,¹⁷ does benefit the petrochem-pharma complex. Besides the royalties on GM seeds, it means that farmers are locked in to buying the seeds they used to get for free and to buying the paired herbicide to go with it. A variation on the McDonald's coke with your burger business model. With GM crops, the free use of the natural fertility of earth by farming is subverted and monetized, turning landowner farmers into serfs (*Engdahl*), put in the feudal position of paying 'rent' to petrochem 'landlords' to farm their own land. And because Roundup ® persists in soil, farmers face the economic non-choice between continuing to use the herbicide-tolerant seeds in replantings or leaving fields fallow for at least seven years (*op cit.*) until traces of the herbicide have washed away.

It should be a no-brainer that poisons like weed killer and insecticide have no rightful place within food. Unless of course they are there for ulterior reasons.

Strategic Rationale of GMOs

While there may be no positive value of GM crops for consumers, which partially explains the adamant lack of labeling, the novel combination of food and pesticide does produce a synergistic, negative effect on human health, unsurprisingly -- *it is a pathway to human disease*. This further explains the refusal to label, as well as the *legal immunity granted Monsanto in the US* (see note 14). It should be a self-evident, no-brainer that poisons like weed killer and insecticide have no rightful place within food. Unless of course they are there for ulterior reasons.

There is a pacifist saying about beating swords into ploughshares -- 'Make Bread not Bombs.' The world now faces the nightmarish eventuality of bread AS bombs.

The possibility of using food as a weapon was explicitly discussed in the sinister Kissinger Report/NSS *Memo 200* back in 1974. But technological developments since then have evolved the potential realizations of this aim beyond the conditional withholding of food aid--the option considered at that time. The advent of gene splicing in the early 1970s and then GM foods in the mid-1990s have made it possible to now convert food itself into an arm or weapon of biological and chemical warfare. There is a pacifist saying about beating swords into ploughshares -- 'Make Bread not Bombs.' The world now faces the nightmarish eventuality of bread AS (time) bombs.

Human Toxicity - Genotoxicity & Disease

As far as human health is concerned, the most important novelty of GM crops is that they are carriers of disease-causing agents: the pesticide residue or built-in insecticide or both. "Roundup ®" and "Liberty ®" herbicides, Bt insecticide and the GM crops themselves have all been linked to disease in humans. In particular, the herbicides have been shown to damage reproductive function in offspring, causing birth defects or miscarriage (see Tables 1,2). This result, together with a pattern of other evidence strongly suggests a purpose of meeting the admitted political goal of depopulation, as well as commercial aims, through these means. At the same time, it's notable that the toxin-loaded GM crops stand to profit the pharmaceuticals business as well--which is also partly involved in GM agriculture (see heading *The Companies* below)--through disease.

FOOD AS A WEAPON II***The Fertility Prevention Imperative*****DoD - Department of Death**

In the natural environment, the use of *chemical* pesticides -- herbicide or insecticide -- is the most common method of pest control for plants and animals. *Biological* pest control is another method, which may operate on mortality, on reproduction, or both. On the minus side, biological "regulation of mortality" may affect survival through factors such as limitation of food supply or promotion of disease (pathogens, toxins, reduced nutrition, disabling biological defenses, etc.

The GMO Solution, Continued--

On the plus side, as it were, "regulation of reproduction" may operate on fertility, reducing numbers through sterilization: chemical or radiological corruption of DNA, resulting in failed birth (damaged or mutated chromosomes usually doom a pregnancy, with miscarriage or birth defects); chemical (hormonal) attack on gender type (neutering); or by otherwise disrupting mating practices.

From the purely mathematical (and criminal) Western military perspective, unfortunately, all of these chemical and biological extermination methods may equally apply to 'reducing human populations,' with the addition of psychological warfare (propaganda) techniques targeting mating practices; increasing infant mortality; promoting and coercing abortion and contraception; elimination of medicinal defenses against disease; corrupt immunization; euthanasia; food crop destruction and other attacks on life-supporting ecosystems to collapse population 'numbers' (through fracking for example, or the bombing destruction of water treatment plants, as in Iraq, to produce "a shortage of pure drinking water for much of the population" resulting in "increased incidences, if not epidemics, of disease"--

[Pentagon--](http://www.hartford-hwp.com/archives/27c/063.html)

<http://www.hartford-hwp.com/archives/27c/063.html>

We are now seeing manifestations of most of these approaches to human depopulation--**a mass extermination program**--notably through the *forced and extra-legal* (see note 15) *adoption and dissemination of unmarked, pesticide-containing genetically manipulated (GM) foods*.

"One must take draconian measures of demographic reduction against the will of certain populations. Reducing the birth rate has proved to be impossible. One must therefore increase the mortality rate. How? By natural means: famine and sickness." --Robert MacNamara, Chair of the **WHO** (World Health Organization) Expanded Immunization Program, April, 1996; [Vietnam-era US Defense Sec.]

Whats in a name? "Roundup"; the Cry gene; Creve Coeur (Heartbreak), Missouri -- (Monsanto headquarters)

THE 'PACKAGE'*A Look Inside GM Foods***A Can of Worms Wrapped in Bio-Tech Tinsel**

Genetically modified foods are essentially crops modified to contain pesticides -- through absorption in the field, with engineered tolerance, or with pesticide production built in to the crop plant itself. Herbicide tolerance is normally the main trait imparted to a host plant, via a transferred gene (transgene--see note 9). Additional genes are included in the full package ('cassette') of transgenes mainly (ostensibly) for purposes of functionality of the herbicide tolerance feature. These include genes from 'disarmed' infectious agents like viruses and bacteria, along with bacteria toxins and antibiotic resistance. These are transferred into food crop plants together with the tolerance trait.

These mutant GM genes, designed to jump into new hosts, are unstable, prone to recombine and attached to a strong promoter which locks on their expression (or overexpression) wherever they may end up (gmfreescotland.org).

The Package, Continued p.65--

A Trojan Horse?

Now to recap, our wholesome organic foods have been modified to include pesticide, toxins, genes from pathogenic bacteria and viruses, in combination with an antibiotic resistance trait... The fact that the various features of these constructs constitute a quasi-legitimate function for commercial use does not preclude of course that they also compose the elements of a trojan horse, hiding weapons in its belly. For this is exactly what the weaponization of food would have to look like, disassembled, before random recombination in the wash of the human gut, as a 'soft-kill' ticking time bomb (for 10 to 15 percent?).

Genetic Pollution--Gene Transfer

Besides the *Bt* toxin, the Roundup ® tolerance gene *cp4* (from 'Roundup Ready' ® soya) has also been found to transfer into the human body, surviving digestion, with segments discovered in human gut bacteria, in the small intestine (Netherwood 2004, see Table 2), where nutrient (and gene) uptake to the blood occurs. The human gastrointestinal tract and placenta seem to be the sites of uptake of foreign GM DNA (Doerfler 1998).

The GMO Solution, Continued--**THE FINDINGS: GMOs/Herbicides Harmful to Mammals/Humans****Table 2 -- Major Toxicity Studies***for Roundup, Glyphosate, Roundup Ready® crops, Bt toxin, GM transformation*

STUDY	YEAR	TESTED	FINDING	NOTES
GMO CROPS (rodent studies)				
Surov - RAS	2009	GM soy	3rd generation infertility	
Ermakova - RAS	2005	GM soy	1st generation 55% neonate mortality ; 2nd generation infertility	
Seralini	2012	MON RR Maize NK603	cancer; organ failure-- 'effects of RU [as EDC] and over-expression of the transgene (epsps)'	'cancer corn' study
Vendomois et al (Seralini)	2009	Bt Maize MON 863, 810 RR-NK603	vital organ damage (kidney, liver)	
Seralini	2007	Bt Maize MON 863, 810	toxic	Monsanto's own study
Pusztai	1999	GM potato (GNA)	toxic-vital organ damage	career-ending study
Mezzomo	2013	Bt toxin	linked to leukemia , blood cell damage	

ROUNDUP/GLYPHOSATE HERBICIDE				
Bolognesi	2009	Roundup	mutagenic	in Colombian agricultural workers
Paganelli et al (Carrasco)	2009	Roundup	High rates human miscarriage	Birth defects in mammal embryos; see also Chen, NEJM 2010
Paz y Mino	2007	Roundup-Colombian	Mutagenic; miscarriage, cancer.	In humans
Seralini	2005	Roundup	Mutagenic; miscarriage , developmental toxin	Toxicity of RU variable (x100) with (undisclosed) 'inert' additives including POEA/dioxane
Daruich	2001	Glyphosate	glyphosate crosses placenta	
Romano	2012	Glyphosate	Reprotoxic	same hormonal effect as dioxin
Kruger	2013	Glyphosate	Favors C. botulinum disease in gut	
Benachour et al	2009	Roundup	human embryonic cell death	RU (with POEA)
Seneff et al	2013	Glyphosate	promotes disease in humans by impairing elimination of toxins	disrupts CYP enzyme function

The GMO Solution, Continued--**THE FINDINGS**

GENE TRANSFER				
Aris <i>et al</i>	2011	<i>Bt</i> toxin	toxin in blood of pregnant women and fetuses	Sherbrooke study
Netherwood	2004	<i>RR</i> gene <i>epsps</i>	gene segments survive digestion; horizontal transfer to gut bacteria (small bowel microflora)	mutant gene transfer study
Doerfler	1998		Uptake of foreign DNA by GI tract and placenta	CaMV and (Bt) <i>Cry</i> gene segments in mouse tissue/cells
Bauernstimme	2000	<i>Bt</i> maize	<i>Bt</i> corn DNA segments in cows milk	
PS Duggan	2000	GM maize (feed) <i>bla</i> gene	ampicillin-resistance gene is transferrable	anti-penicillin <i>beta-lactamase (bla)</i> gene transfers to oral <i>E. Coli</i> from sheep (<i>in vitro</i>)
J Heritage	2000	<i>Bt</i> maize	transfer of unexpressed <i>bla</i> gene into bacteria may reactivate it	

ILLEGITIMATE TRANSGENE SEQUENCES (VIRAL)				
Podevin & du Jardin	2012	<i>CaMV</i>	<i>CaMV</i> transgene segment carries illegit, encoding viral fragment (<i>gene 6</i>)	common transgene promoter in GM crops usually contains viral sequence (Gene 6) which ' may be active '; inhibits host's infection defense mechanisms: Latham, <i>ISN</i> 2013
Abbreviations bla (beta-lactamase)-ampicillin resistance enzyme Bt-Bt toxin CaMV=Cauliflower Mosaic Virus EFSA - European Food Safety Agency FMV-Figwort Mosaic Virus G-Glyphosate GMO-Genetically Manipulated Organism MON-Monsanto POEA-a Roundup additive (surface agent) RAS-Russian Academy of Sciences RR-Roundup Ready (tolerant) RU-Roundup				

The GMO Solution, Continued--

Remarks on Studies

Roundup® Mutagenic

Note that the Roundup® formulation (*see note 22-end*) is more toxic than its nominal active ingredient, glyphosate. It is glyphosate however which is the chemical studied in national "risk assessment tests." This is unscientific methodology, which checks the 'best-case' scenario instead of the worst, glossing over risks. It is the proprietary (undisclosed) additives or 'inert ingredients' in Roundup®, such as surface agents, that are the most highly toxic, multiplying a formulation's toxicity up to 100-fold (Seralini 2005) and which have been found to contain a carcinogenic contaminant, '1,4 dioxane,' at 350 ppm (CANTEST). Roundup® has been shown to be mutagenic/genotoxic (damages human DNA) at concentrations hundreds of times lower than those of the herbicide residue left on GM food crops (*Archives of Toxicology*, Feb. 14, 2012). Even without the highly toxic additives, glyphosate tested alone has been shown to be reprotoxic, disrupting fetal hormone production, similarly to dioxin (Romano 2012). It should be added that studies have shown the main breakdown product (AMPA) of glyphosate to be also genotoxic (Manas et al, 2009). A summer 1998 Monsanto ad campaign ("Food, Health, Hope") in Europe promoted its GM foods as a 'solution' to population growth (*The Ecologist*, Sept/Oct. 1998) among other things. The yields didn't pan out. That would then be by means of...?

Miscarriages for the Masses

"A Fox on your Useless Spawn"



Black Stork

The preceding table only includes major findings but total studies published by experts showing toxicity of 'Liberty'™ (*glufosinate*), Roundup®, *glyphosate*, Roundup Ready® and *Bt* crops number over one hundred. The conclusions of the numerous independent studies are now clear : GMO ingredients and herbicides have been found to promote disease in humans. In lab tests, recurring negative effects seen include neonate mortality, infertility, miscarriage (spontaneous abortion), birth defects. Similar outcomes have been noted in livestock.¹⁸ In other words, experts have found potential evidence of latent 'sabotage of fertility' through chemical disruption of endocrine and reproductive systems, delivered via environmental chemicals and the food supply. This would amount to forced, mass medication for sterilization (in offspring), through chemical neutering with *xenoestrogens* and corruption of DNA via the ingestion of mutagenic pesticides.

Latency

As seen in the studies, some of these effects take a generation or more to surface, which in the case of lab hamsters is about five months, compared to about 25 years for people. Genetically modified foods have only been commercialized for 17 years (since 1996), and so generational anti-fertility effects in humans, like miscarriage or birth defects in offspring will not yet have been seen.

THE COMPANIES

Big Poison Corners the Seed Business



Coal tar [used as driveway sealant]

Many of the world's creation myths imagine the origin of humans as a lump of clay earth. As for the chemicals production business, it started with a lump of coal.

All of the biggest synthetic food crop companies responsible for GM foods today come from the toxic

The GMO Solution, Continued--

chemicals business, manufacturing substances derived from *coal tar*, almost all of which are poisons, like pesticides--*antithetical to life*. [Carbon itself is the essential element of organic or living matter.] Obviously not something you would want to see in your dinner plate--a lump of coal.

Even if the modifications made to GM food crops do not employ petrochemical-derived substances, i.e. the transgenes come from living organisms and not from chemicals -- which as we've seen still involves risks -- synthetic food does carry hydrocarbon-derived poison in the form of pesticide residue, because unlike with organic plants, it is applied directly to the resistant, mutant crops and so, is absorbed and then consumed in food.

Toxic substances can be used as disinfectants when they are toxic to microbes. In this way, the toxicity of some of these compounds led to their use as pharmaceuticals, another business area of some of these companies (Novartis, AstraZeneca, Bayer, Dow). This is how the German Bayer created the first antiseptic, a bacteria-killing sulfa drug in 1933, discovered in a red dye derived from coal tar. Bayer had first entered the pharma business (from dyestuffs) with its invention in 1899 of aspirin, another coal derivative, (which with regular use however can cause GI hemorrhage). Amazing what you can make from a lump of coal, which is as rich in different chemical substances as it is toxic. (Note that antibiotics derive from organisms (bacteria, fungi) and not from hydrocarbons but they function as medicines on the same principle of toxicity to microbes. ('*Anti-biotic*', the glory of Big Pharma, ironically means 'against life.') "Prescription drugs are no more than *tamed poisons*" (Braithwaite, *Corporate Crime*, 1984, p.208, citing a pharma industry medical director), hence their inevitable and often serious side effects.

Pharma production, from petroleum feedstock, as with plastics, generates a highly toxic waste stream that must be treated before release. This includes cyanides, arsenics, acids, heavy metals and toxic sludge.

'Prescription drugs are no more than tamed poisons.'

"By far the greatest concentration of pharmaceutical manufacturers in the world is in the [US] state of New Jersey, manufacturing headquarters of Ciba-Geigy (Novartis), Warner-Lambert, Roche, Sandoz, Hoechst-Roussel, J&J, Merck, Beecham, Schering Plough, Squibb... New Jersey leads all American states in overall cancer mortality, and in the variety of mortal cancers"--(Braithwaite, *Corporate Crime*, p135). [note: NJ is now ranked second in US cancer incidence, 1979-2000, according to NCI/CDC].

Petrochem.

There is a natural affinity between the petroleum refining and chemistry businesses--both use fossil fuel as starting point (feedstocks), with oil refining analogous to chemistry-intensive distillation. Both industries can produce synthetic materials like gasoline, rubber, plastics and dyes etc. from oil. The two giants of the two industries, monopolies in the US and Germany, 'married' with the SO-IG Farben partnership agreements and the creation of the joint Standard-IG Company in 1929, bringing together the great US and European fortunes of the Rockefellers and the Rothschilds, respectively, in a petro-chemical empire. [Besides natural affinities, it was also a marriage of necessity, with Farben's development of a process (Bergius process, 1909) to make gasoline from coal potentially threatening SO's empire.]

Germany was the world capital of the chemical industry in the early 20th century, with the biggest companies, Bayer, BASF, Hoechst initially focused on the production of synthetic dyes like indigo, from coal tar, a by-product from the Ruhr steel-making belt. The Germans had a monopoly in this business--dyestuffs--until the entry of the American gunpowder maker DuPont (another GM food major) into the field at government urging (Borkin). Today the US is the world's biggest chemicals manufacturer and second biggest exporter, after Germany.¹⁹ Germany is the second biggest exporter of pharmaceutical products (---*World Trade Analyzer*).

Reducing the thousands of chemical compounds derived from coal tar to their building block elements and then reassembling them into new ones later formed the basis for creating new synthetic materials like nylon fabric and plastics. Cheap as dirt coal tar, an industrial toxic waste product, continued to be used as

The GMO Solution, Continued--

a hydrocarbon feedstock in the chemicals business until 1980, when it had been fully replaced by petroleum feedstocks.²⁰

Pesticide as Mass Extermination Agent

Together the big three IG companies produced or provisioned strategic war materials like explosives (from nitrates) and poison gases, like chlorine and mustard gas, used on battlefields during World War I, and later banned by the Geneva Protocol in 1925, by which time the three had merged into the IG Farben cartel. "To the Allies, IG and poison gas were synonymous" [*Crime and Punishment of IG Farben*, Joseph Borkin, 1978].

Towards the end of WWII, IG developed Sarin nerve gas. All of the poison gases were developed in pesticide



R&D (*op. cit.*). Zyklon B™, the notorious extermination agent used in the WWII Holocaust was a pesticide (insecticide), made by IG Farben (and "sold at Bayer sales offices by a licensee (Degesch)" --Anthony Sutton, *Wall Street and the Rise of Hitler*).

Resource poor Germany also required fuel and rubber to run the planes, tanks and other vehicles overrunning Europe. These materials were manufactured synthetically from coal by IG Farben at their massive fuel and "Buna" rubber factories at Auschwitz III. The company tested new drug compounds on their slave labor inmates. The tests were sometimes fatal. Internal company correspondence on the subject survives:

"We need approximately 150 [women]... Despite their emaciated condition, they were found satisfactory. We shall keep you posted on developments concerning this experiment... The experiments were made. All subjects died. We shall contact you shortly on the subject of a new group..." (Glover, 1977: 58 cited in *Corporate Crime*, John Braithwaite 1984, p. 5)

Company executives including two directors (Ter Meer, Bayer; Krauch, BASF) were convicted at Nuremberg of crimes against humanity and mass murder, where the 24 IG executives charged were informally known as "the Devil's Chemists" (Borkin, *The Crime*

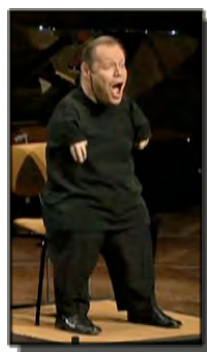
and Punishment of IG Farben).

After the cartel was disbanded by the occupying Allies the three separate companies were refounded in the early 1950s. Unchastened, Bayer and Hoechst elected convicted war criminals to Board directorships. But they did find it advisable to later market a healthy pink-colored product called "St Joseph's Children's Aspirin."

THALIDOMIDE



Marketed from 1958 as sedative/anti-morning sickness drug for pregnant women, by Gruenthal gmbh under the directorship of convicted war criminal, former IG poison gas chemist and head of IG Auschwitz, Otto Ambros. [Advisor to Dow Chem, 1952+]



Thalidomide victim
Thomas Quasthoff

Caused miscarriage and birth defects (ca. 210,000 victims). The thalidomide scandal was the catalyst for major reforms in the regulation of prescription drugs and product liability laws internationally. Also showed that ingested chemical compounds may cross the placental barrier to damage a fetus.

Weapons of Warfare and Synthetic 'Food'

The path of the former Farben cartel companies from war ordnance to mutant food was via their synthetic fertilizer and pesticide products for agriculture. The compounds used in chemical fertilizers and pesticides for farming are the same or similar to those used in high explosives and poison gas, respectively, which IG made for the military. Both synthetic fertilizer and explosives are made from ammonium nitrates; [IG (BASF) invented the process for capturing nitrogen from air (Haber process), still used today.] Sarin nerve gas, *glyphosate* and *glufosinate* herbicide are all *organophosphate* compounds (*Phosphorus-Carbon*).

The GMO Solution, Continued--

While they are related by composition, they do not share the same mechanisms of action. But *glufosinate* has been shown to be neurotoxic (PAN UK), like Sarin. *Glyphosate* may be neurotoxic.²¹

After the wartime-American government succeeded in breaking the hold on synthetic rubber development in the US by filing criminal charges against IG Farben's US partner Standard Oil of New Jersey (SONJ, today Exxon), production of an American version of Buna-S from petroleum began in 1942, with the S (*styrene*) component contributed by the Monsanto chemical company. The American IG company GAF was a Monsanto shareholder. Like the IG companies, Monsanto, today the world's biggest synthetic seed company, was in the Buna club, is a pesticide maker, and also began by selling a coal tar-derived product, saccharin--the food sweetener--to Coca Cola (until 1972, when cancer concerns put it on an FDA black-list).... Saccharin was listed by the US EPA as a hazardous waste (#U202) until 2010.

Like saccharin, other food products are derived from coal tar or petroleum; these include many food dyes such as yellow no. 5 (possible genotoxic) and 6; reds (no ban in food, US) no. 3. (carcinogen in animals-rats) and 40 (genotoxic in animals); and blue 2 (carcinogen in animals-rats)...used in cake icing, for example. Artificial food colorings is another market for the chemical dyes of the ex-IG company, BASF, which began life in the dyestuffs industry (textile dyes). All coal tar-/petroleum-derived substances risk being contaminated with even more poisonous chemicals because of their toxic common source (*Naphtha*). Such was the case with Monsanto's mixture of 2,4,5-*T* herbicide in Agent Orange (which is not necessarily to say that the mix was accidental or the company unaware).

Monsanto's Agent Orange

Both Dow Chemical and Monsanto of the US produced *Agent Orange* for the American military during the Vietnam war but Monsanto's mixture (of BASF's *U46* and 2,4,5-*T*) was more toxic because of the latter's higher contamination with dioxin.

For 10 years, in the chemical war-

fare "**Operation Ranch Hand**," the toxic herbicide was sprayed on farms to destroy food crops and populations in S. Vietnam, in violation of the Geneva Protocol, causing famine, death, over half-a-million (500,000) gruesome birth defects, as well as multiple-generation disability that persists today.

'Roundup' is Monsanto's follow up to Agent Orange

Monsanto's follow-up product to *Agent Orange* was its current *Roundup* herbicide, first developed in 1976. In 2000, Monsanto "refounded" itself by spinning off much of its toxic legacy as well as the associated legal liability to focus on its new business of mutant synthetic food crops and other pesticides. Besides Agent Orange, the company had also manufactured (and illegally dumped in the US) from 1935 the toxic industrial chemical PCBs linked to cancer (banned US 1976). It paid out a US\$700 million settlement with the US state of Alabama in 2003 for illegal hazardous waste dumping (of PCBs). It was the widespread release by the industry of thousands of toxic chemicals like these into the environment that inspired Rachel Carson's landmark book, *Silent Spring* (1962).

Aspartame, rGBH

More recent toxic Monsanto products include:

- *rGBH*, bovine growth hormone--a shot in the arm for milk production that sickens dairy cows and has been linked to infertility, birth defects in cows and cancer in humans. Sold to Lilly, 2008.

Aspartame-- replaced Monsanto's saccharin sweetener in diet soft drinks, tainted by (bladder) cancer concerns. *Aspartame* is likely a neurotoxin (J. Olney 1971). Its maker, NutraSweet, is a former Monsanto subsidiary.

Monsanto is the record-holder for the worst industrial accident in US history (Texas City disaster); ranked fifth on the US EPA's 1995 list of worst toxic waste releasers; and once ranked third in the Superfund 7 list of responsibility for the highest number of toxic waste sites in the US, after no. 2, DuPont (*Mother Jones*, 1985). As an industry, the chemicals business as a whole, including Pharma, ranks third in toxic waste release by industry sector after metals mining and electric utilities [Source: U.S. Environmental Protection Agency, *Toxic*

The GMO Solution, Continued--

Release Inventory (TRI) Program, 2009 TRI National Analysis], presumably excluding the oil business and the Gulf of Mexico.

Dow Chemical

The American agricultural 'biotech' major Dow Chemical Co. for its part, made its contribution to the horrors of the Vietnam 'war' (massive decade-long carpet bombing of co-op rice farmers) with its product, [NAPALM](#), as well as *Agent Orange*. Incidentally, Dow has been recently suggested as a model prototype of the new "Social Benefit Corporation" by the Rockefeller Foundation, presumably part of the attempt to recast even some of the most egregiously destructive private profit-making ventures as 'responsible and caring corporate citizens,' a wrapping of wolves in wool, reminiscent of the Nazis' "National Socialism."

...hapless 'consumers' are ingesting effectively unregulated, unmarked, non-uniform, pesticide-containing 'experimental' synthetic food, made by notorious poison manufacturers!

What all of this means is that hapless 'consumers' are ingesting effectively unregulated, unmarked, non-uniform, pesticide-containing 'experimental' synthetic food, made by notorious poison manufacturers!

"A new invention to poison people ... is not a patentable invention" (USSC Lowell v. Lewis, 1817)

In the US, legal challenge to the cultivation of the mutant food crops would appear to have already been blocked, with passage of the 'Monsanto Protection Act' as mentioned. Legal precedence at least recognizes the nature of the problem: "A new invention to poison people ... is not a patentable invention" (USSC Lowell v. Lewis, 1817). As it happens, the well-connected Monsanto has its former counsel sitting on the bench of the US Supreme Court.

THE CARBON MAFIA*Big Chem and Pharma's GMO Conflict.**Making a Killing as a Mega-Cartel*

The Big Six synthetic crop/chemical firms Monsanto, BASF, Bayer, Syngenta, DuPont (Pioneer), and Dow are all one-time members of or linked with the old IG Farben cartel. ²² Together they now constitute 74% of the global pesticide market; Monsanto, DuPont, Syngenta account for 47% of the global synthetic seed market (*ETC Group*). Monsanto ranks third in biotech 'crop science.' These Agro-biotech companies are forming a new oligopoly in the image of that of the other carbon club members, the pharmaceutical and oil industries.

In Agro-biotech, the industry concentration is formed by partnerships, notably between Monsanto and BASF; cross-licensing agreements and/or technology sharing between Monsanto and DuPont, Monsanto and Bayer Crop Science, Monsanto and Dow, etc... And potentially by interlocking directorships and cross-shareholding. Three of these GMO firms, Monsanto, BASF and DuPont, account for two-thirds of patents on a new generation of stress-tolerant genes (*ETC*).

Novartis was formed from Ciba-Geigy (DDT), known as the Basel (Swiss) IG, part of the Farben cartel, as were Dow and DuPont. Its agribusiness was spun off as Syngenta, jointly owned with AstraZeneca, itself a former member of the old cartel as Imperial Chemical of the UK. Syngenta is also a supplier of glyphosate for 'Touchdown' herbicide, a variant of Roundup. Thus Novartis and AstraZeneca--through their ownership of Syngenta--as well as Bayer are the three cartel members doing business directly in both mutant 'crop science' and in Pharma, a position with an inherent conflict of interest because they would stand to profit from disease caused by their synthetic foods, when it increased the companies' pharmaceutical sales. The regulatory stand down on this dangerous issue, as well as on the formation of an oligopoly, is yet another giant red flag warning sign concerning GMOs. [A comparable conflict of interest exists between Big Pharma and Big Chem with the release of hazardous chemicals into the environment or their use in products.]

The GMO Solution, Continued--

Monsanto was in a similar position with its former ownership of Searle (which introduced the first oral contraceptive pill in 1960). The pharma subsidiary was spun off to Pfizer as Monsanto repositioned itself as the lead Agro-biotech company, dropping in advance the hot potato of what might otherwise have become a high profile conflict of interest controversy for the leading GMO company, raising further doubts about the industry's legitimacy. At about the same time, it also disposed of its enormous legal liabilities arising from its toxic legacy (PCBs, dioxin, Agent Orange, etc.) by spinning off its core industrial chemicals business into a new company (Solutia, 1997), which subsequently went Chapter 11 in 2003, before being acquired by Eastman Chemicals for \$3b--in a possible shell game shuffle with the Law. In a similar maneuver, Monsanto may have recently purchased the notorious Blackwater (now Academi) as its own private army (to go with its legal divisions), as rumored on the Web. The private security firm was purchased via a private equity fund (USTC Holdings, NY), possibly an intermediary for Monsanto, which had previously been contracting the hire-a-thug services.

Factoids

The first commercial use of petroleum (oil) in the US was as a patent medicine.

Standard Oil (SO, Exxon) founder John D. Rockefeller's father was an itinerant patent medicine peddler.

Kier's Petroleum--'Three tablespoons a day'

BIG PHARMA

The (media) voice of Big Brother is that of the old patent medicine show pitchman, turned up to totalitarian level.

-- Marshall McLuhan

'Isn't self-policing enough to neutralize a structural conflict of interest between Pharma and Big Chem's synthetic foods?'

"The pharmaceutical industry has a worse record of law-breaking than any other industry."

--J. Braithwaite *Corporate Crime*

To be sure, "it's a fact that the products of the pharmaceutical industry save many lives. They also take many lives, harm with serious side effects, or do nothing at all." (*op. cit.*). Besides cancers, adverse drug reactions are a leading cause of death in the US. The grossly underreported 'ADRs' ranked fifth, at over 100,000 deaths per year, according to the *Journal of the American Medical Association*. (Pomeranz, 1998). Artificially high (cartel-like) drug prices and patent legal battles keep needed medicines, notably generics, out of the hands of dying patients for the benefit of one of the most profitable industries: '60% - 80% of LDCs (least developed countries) don't have consistent access to the most essential drugs' (--WHO, 1979).

'Three top companies were *convicted of conspiracy* under the US Sherman Anti-Trust Act for price-fixing of the life-saving antibiotic *tetracycline*, keeping prices artificially high (up to 1000%) for more than a decade following the medicine's introduction. Two other companies were named as co-conspirators. (--Braithwaite) (Charged 1961, Kennedy admin.; Overturned 1973, Nixon-era)

Since 2001, pharmaceutical firms have paid nearly \$50 billion in legal settlements, with and without criminal charges, for fraud in the US alone (*wikipedia*).

Eli Lilly --Zyprexa

Just to take one of the many examples, this from a company which allegedly had one of the better reputations in a dodgy industry (yet also manufactured the vaccine-mercury *thimerosal*, and provided a domestic source of LSD for use by CIA²³ during the illicit drug's '60's heyday...relevant precedents by the way to government mass medication with GMOs.

Euthanasia

Notable settlements have included Eli Lilly's record \$1.4 billion in 2009 to settle a criminal charge for

The GMO Solution, Continued--

fraud in the off-label marketing of the antipsychotic *Zyprexa* to elderly dementia patients, despite the drug's known risk (FDA) of causing *early death* in the elderly.

Conflict of Interest?

Tens of thousands of additional victims (or the surviving families) have pursued class action settlements internationally for other harmful side effects of the same 'blockbuster' drug (of questionable therapeutic value²⁴). Lilly had paid an additional \$1.2b by 2007 (*wikipedia*) to settle with customers who suffered up to 100 lb.-plus weight gain (op. cit.) and developed diabetes while taking *Zyprexa*. *Zyprexa* grossed Lilly \$4.8b profit in 2007, mostly through Medicaid fraud. At the same time, Lilly made \$3b in revenues from its diabetes drugs *Actos*, *Humulin*, and *Humalog*. Its diabetes drug *Byetta* has been linked to pancreatitis and kidney problems (FDA)...potentially forming a profitable daisy chain of drugs and disease.

J&J (The Family Company): \$2.2b settlement for off-label marketing of the antipsychotic *Risperdal* to elderly patients causing *early death*. Product also linked to weight gain, diabetes.

Pfizer-Wyeth: *Advil* kidney damage in elderly.

Bribery

As noted in Braithwaite, '...evidence sustains the conclusion that the pharma industry is more prone to bribery than any other in international business' (*Corporate Crime...* p16, [1984])...a conclusion supported by recent events in China, with 'rampant bribery' (*Xinhua*, Aug. 15, 2013) under investigation there (GSK, Sanofi, Novartis, AstraZeneca) as a 'widespread practice' among the foreign pharmaceutical majors. GSK alone was said to have distributed up to \$500 million. Its executives confessed to the charges (*Shanghai Daily*). The Chinese authorities add in the reports that bribery, as a cost of sales, adds 20 percent to the price of medicines. GSK, 'the godfather,' Merck, Sandoz, and Baxter are also being investigated for price-fixing. In the same inquiry, Lilly executives admitted that the US company directly paid doctors, a total of \$5m in kickbacks, for each prescription of its diabetes drugs *Humulin* and *Byetta* (*FT*, Aug. 22, 2013).

As long as legal charges constitute a small proportion of profits on drugs that are fraudulently marketed or

that cause harm or both, they amount only to an overhead cost of doing business, or a regulatory 'fraud permit fee.' ...All of which goes to show the need for acute concern about the lack of regulation and built-in conflict of interest between Big Pharma and GMOs.

THE TOTALITARIAN FUTURE?

Taken together, the pattern of facts of this (admittedly grim but unflinching) review show probable evidence of a concerted war on natural fertility: in food plants (Terminator gene), in soil (herbicide soil depletion), and in humans (anti-fertility 'vaccines,' genotoxic herbicide in GM food, chemical neutering).

This suggests an attempt to overturn free reproduction in general for the purpose of reproductive control; to terminate equality of fertility in favor of eugenic reproduction -- a program of selective breeding through the disabling of natural reproduction by sabotage of fertility, i.e. miscarriage or birth defects in the second or third generation; mass extermination of the 'lower genetic lines.'

In this nightmarish and mechanical travesty of Nature, reproduction would become another two-tier system, as in education, where privilege (economic means), as the guarantor of political loyalty and the perpetuation of privilege, would be the necessary passport--a projection of the exclusive social logic of 'education for the elite' onto biology--'reproduction for the elite.'

The new two-tier food regime--organic and synthetic--would give rise to the new industrial reproductive regime. Just as the masses cannot pay for healthy organic food, the infertile masses, consuming synthetic 'food,' would not be able to afford artificial reproduction, introducing an economic gateway. Repression becomes 'pre-emptive'--no longer a question of shooting down rebels but of preventing their birth.



GM foods and pesticides are the biological and chemical bullets in a war on the human body -- the machine civilization's new frontier for invasion and conquest...to remake Man in the image of Industry.

IG Farben logo--*homunculus* in a test tube: the alchemist's dream of creating life

This has been done before, to Nature, with the transformation of the natural landscape. Think of the dark mill in place of the meadow. Industrial blight. Urban

The GMO Solution, Continued--

sprawl. Toxic waste sites. Dead zone rivers and seas. As industry circumscribed the Wild in external Nature, now it will circumscribe the human gene pool for controlled evolution?

Back to Buna Soup?

A scenario of control is emerging where the West is taking on the aspects of a concentration camp without walls. 'Wing-clipping' of subject peoples used to be psychological, 'mind-forged manacles' (religion, indoctrinatory education, media). The restraint of slaves was done with shackles. Unexploitable peoples were exterminated. The West is already embarked on a course of regression, a 'Brave New World' Order, where the degradation or physical disabling of subjects, with virtual chains, would become the norm: new limits on nutrition (*Codex Alimentaris*, reduced nutrient GM food), immunosuppression, disease for profit, involuntary sterilization, and 'behavior modification' ([institutionalized torture](#)) to 'degrade' political dissidents. Capitalism requires turnover, with planned obsolescence of products and now new pressures on human health.²⁵ Mass extermination will be done at the level of disabled fertility, with suspect DNA corrupted, ending unwanted genetic lines through miscarriages and birth defects--deliberate, industrial genetic pollution. The UN Agenda 21 future blueprint calls for the *konzentration* of populations into *de facto* 'strategic hamlets' (cf Vietnam) for control...

Pesticide-fed and neutered humanoid proles?

In the "...New Sparta, selective breeding [will] increase the gap between ruler and ruled, until they become different species. A revolt of plebs becomes as unthinkable as organized insurrection of sheep against the eating of mutton."--Bertrand Russell, *Science and Society*



HG Wells' *Island of Dr Moreau* still image

Postscript - American Industrial Dream.

Dine on GM food, in your polyester suit, at an oily plastic table, watching fake news in your astroturf garden. Keep a bottle of phthalate-coated allergy pills on hand--which may give you diabetes--and a glass of fracked water. You'll need your PVC phone to call the Big Pharma doctor. Don't expect calls from the grandkids.

Paradise Lost, Lost.

In this polluted garden of ours, water, our source of life, falls from the sky. Our food -- the fruits of the earth -- springs from the land, trees and sea. We reproduce by love.

But dark 'Satanic mills' encroach, and now the devil's alchemists have spat their poisons into the fountain of life.

NOTES

1 *Agent Orange*--herbicide produced by Monsanto and Dow and used by US military in Vietnam War to produce famine and 500,000 birth defects

'IG Auschwitz' - i.e. BASF, Bayer, Hoechst (now Aventis), formerly of the IG Farben cartel, which operated a petrochemical complex and slave labor camp at Auschwitz (*Monowitz Buna Werke*).

See also article "*The Depopulation Agenda*," p.35 note 7. IG's Hoechst merged with Rhone-Poulenc to form Aventis, now Sanofi Aventis. Its Sanofi Pasteur division is the world's biggest producer of human vaccines.

2 *Encyclopedia Britannica* 2005

3 Workers' exposure to dust in pharmaceutical plant producing estrogen-based products (DES) **caused impotence, breasts in males**, Dawes Laboratories, Chicago, 1968-71. Similar phenomenon noted in Puerto Rico pharma plant, 1976. *Corporate Crime in the Pharmaceutical Industry*, J. Braithwaite, p.134:

The GMO Solution, Continued--

4 "Buna" from *Buna-* or nitrile-rubber, the synthetic rubber produced at *Monowitz*, IG Farben's concentration camp.

5 Vajda et al, *Environmental Science Tech.* 42 (9)

6 Carlsen, E. et al, *British Medical Journal* (305:609-613) 1992, Evidence for **Decreasing Quality of Semen During Past 50 Years.**

7 NIH Study in Wolff 2007 *Environmental Health Perspectives*, 115, 116

8 Brock, JW, SP Caudill, MJ Silva, LL Needham, and ED Hilborn. 2002. 'Phthalate Monoester Levels in the Urine of Young Children,' *Bulletin of Environmental Contamination and Toxicology* 68:309-314

9 'gene' - we adopt the sense of this term as commonly used in biotech although it is now becoming dated, with the weight of research generally against the idea of one-to-one correspondence between chromosome locus and a specific trait (see article herein, *Background*, p.68).

10 Jensen, Slovach 1991 in Gillian Bentley, *Infertility in the Modern World*, 2000, p. 102

11 Aris et al, Sherbrooke (Quebec) University Hospital Study, in *Reproductive Toxicology*, May 2011

12 *Bacillus thuringiensis*, a naturally occurring bacteria **closely related to anthrax** (*Bacillus anthracis*). The GM version of the natural *Bt* toxin is itself genetically modified and much more potent--as immunotoxic as the cholera toxin, another endotoxin.

13 "It's not our job to prove our products are safe, it's our job to sell them." --Monsanto PR Executive (Scrubbed from web.)

14 There is evidence linking Bush with the JFK assassination, such as, he was a CIA agent (--*J.E. Hoover*) at the time, placed at the scene, who fits the description (independent oil operator from Houston) of a man arrested (and released without record) leaving the crime scene in Dallas that day.

see also:

<http://www.youtube.com/watch?v=8aUsOVzv7LI>

<http://www.veteranstoday.com/2011/11/16/was-george-h-w-bush-involved-in-the-assassination-of-jfk/>

15 US 'Monsanto Protection Act,' April 2, 2013 [Plant Protection Act: Farmer Assurance Provision rider in HR 933: Consolidated and Further Continuing Appropriations Act 2013]

-- an exceptional suspension of the right of recourse to the courts, forcing the adoption and dissemination of GM food crops *even if proven harmful to human health.*

16 World Health Organisation (WHO), 1994. Glyphosate. *Environmental Health Criteria* 159. The International Programme on Chemical Safety (IPCS). WHO, Geneva. Wigfield, Y.Y., Deneault, F. and Fillion, J., 1994. **Residues**.. cited in *Health and Environmental Impacts of Glyphosate*, PAN UK.

17 Manufacturers touted the benefits to farmers as less herbicide use and fewer applications. In fact, more herbicide must be used, and even more toxic chemicals, because of weeds acquiring the herbicide tolerance trait. The promise of 'higher yields' has also proven false.

18 Haryana, India-- "A team of investigating veterinarians report that buffalo consuming GM cottonseed suffer from infertility, as well as frequent abortions, premature deliveries, and prolapsed uteruses. Many adult and young buffalo have also died mysteriously." http://www.huffingtonpost.com/jeffrey-smith/genetically-modified-soy_b_544575.html

19 Energy and Environmental Profile of the US Chemical Industry, May 2000
US DOE Office of Industrial Technologies, p. 12

20 *Op. cit.*, p. 112

21 Anadón, A., J. d. Pino, et al. 2008. Neurotoxicological effects of the herbicide glyphosate. *Toxicology Letters* 180S: S164)

22 Monsanto was a **participant in** the manufacture of nuclear weapons, from **the Manhattan Project** to Oak Ridge National Labs. It produced the Vietnam War-era chemical weapon *Agent Orange*.

Monsanto and IG chemists (Gerhard Schrader) reportedly collaborated on the development of chemical warfare agents including *organophosphates* in the joint,

The GMO Solution, Continued--

--NOTES

postwar Chemagro company in Missouri for the US military; Monsanto also partnered with Ter Meer's Bayer from 1954 in a joint company, MoBay and sold its plastics business to Bayer in 1996. Monsanto is currently partnered with BASF (since 2007). Two of the remaining founding IG Farben companies, BASF and Bayer, are each twenty times bigger today than the original 47 company cartel. The third, Hoechst, became Aventis, which merged into Sanofi-Aventis. Its Sanofi Pasteur division is the world's biggest maker of human vaccines; Aventis Crop Science was acquired by Bayer in 2002.

Syngenta is a subsidiary of the Swiss Novartis (derived from the 'Basel IG' firms) and the UK's Astra Zeneca (from the UK's Farben cartel-linked Imperial Chemical), forming **direct links between the GM food and pharmaceutical businesses**. Like Monsanto and Bayer, Syngenta is also a maker of (glyphosate) herbicide for GM crops.

Monsanto's links with Exxon, which supplies the petroleum-derived solvent for Roundup, go back to its wartime synthetic (styrene) rubber manufacture with technology from Exxon (1943). Exxon and Monsanto later formed a joint company, Advanced Elastomer Systems, to produce synthetic rubber.

Monsanto entered the oil refining business in 1955. Exxon units have operated separate chemicals divisions since 1950 --*Compiled from Web*.

Roundup formulation --of glyphosate + up to 83% Exxon *isoparaffin* solvent [hydrocarbon constituent of crude oil, which may contain *benzene, naphtha, sulfur* (Solomon et al. 2005, p. 24)] + *POEA/dioxane* + [trade] "secret ingredients."

23 'Search for the Manchurian Candidate,' John Marks, 1979--It is a "supreme irony" that the result of a search for a chemical, behavioral/social control mechanism (LSD) was (1960s) rebellion. We can only hope that the feeding of acid (pesticide) to the people will have a similar effect this time around.

24 Lower performance than placebo: Reuters--Dallas News 'Eli Lilly ... [drug trial inconclusive](#),' Sun Mar 29, 2009

In its clinical trials, *Zyprexa* showed [more prevalent serious side effects](#) than the much less expensive drug

it would replace, Haldol. *Deaths of trial subjects* (20) went unreported (*op.cit.*).

25 'new pressures on human health': through GM foods/herbicides. Two-tiered food may be paralleled by two-tier health, with the elimination of good health based on good food and nutrition. Currently the products of Big Pharma ideally cure illness, an exception to the norm of general good health. A new business model may be emerging where *good health would be a subscription-based service* for those who can pay to stay healthy in a world made deliberately toxic for the **monetization of good health**.

**Occupy 2**, Continued from p. 58--

--national stirring towards devolution (also appearing in several EU countries), to counter ever greater concentration of economic and political power (towards unaccountable corporate world government) could form the basis of a New England-wide Secessionist Movement and future political union -- possibly with Quebec -- divorced from tyrannical federal control from Washington or Ottawa, its vassal.

The goal would not be Balkanization but effective dissolution of the current, corporate-controlled federal power centers by the legal withdrawal of their subjects from the existing political framework. The secession process could grow to include other states outside of New England, which together would be free to decide in future to create a reformed federal union, under a restored US Constitution, to replace the current, irrevocably corrupt United States of America.

--PQ April 2013



The 'New Order' through Chaos

The USA has now come full circle. Americans are living under a hostile occupation in their own land, by their own government. Regime authorities openly declare the "homeland" a battlefield. The battle, waged by the federal government--a wholly-owned subsidiary of corporate America--the employers--targets the American people, the employees or 'enemy': spied on, catalogued, check-pointed, ID'd, patted down, scanned, soon-to-be-droned, run out of their homes, set in gun sights, riddled in mass shootings, OK'd for arbitrary internment and execution, or blasted to oblivion in the midst of core unifying community events like the Boston Marathon (a sophisticated, state-level-style strategic targeting of solidarity, like bombing a packed mosque on a Baghdad Friday). No place like home, you keep telling yourselves.

Eighteenth century Bostonians lived under a hostile occupation. The practice of troops entering and searching homes without warrants was one of the catalysts of the revolution, and resulted in the drafting of the Constitution's Fourth Amendment--now a dead letter in a broken contract, as demonstrated in Watertown on April 19, 2013, where residents were rousted from their homes at gunpoint by MPs.

The Boston Massacre was another spark, leading to the outbreak of the first revolutionary battles still commemorated there today on "Patriot's Day." This was the day of the bombing massacre and military shakedown. A probable pre-emptive strike against true blue resistance from freedom-loving Bostonians to the fascist New Order. It was all havoc and mayhem, the hallmark of evil.

Boston was the cradle of the revolution, of American liberty, now an incongruous sounding phrase, under

the New Order...unless connoting corporate freedom to lawlessly dominate, control and reap the spoils. Today, lovers of personal liberty are an 'extremist' threat. Sometimes called the Athens of America, Boston also has probably the highest concentration of brain power per head in the US -- smart freedom-lovers. Send in the tanks! (News ticker: 'DOW hits all-time high.')

That said, it needs qualification: modern warfare has its Orwellian up is down psychological aspect--our heads are our Achilles heels. And so the jackbooted martial law lockdown was actually welcomed by glaze-eyed, knee-jerk conformists, attuned to the false flag 'news movie' puppet show, a military/police manhunt drama, for an immigrant bomber on the loose. The patsy suspect could have been easily found up to several nights after the bombing unperturbedly sleeping in his own bed, in his dorm room (confirmed--UMass). The glaring lack of open trials in all of these affairs underlines their nature as special operations, immune from the light of public inquiry.

As terrorized Bostonians naturally looked to leadership in the unprecedented crisis, with the chill of a full-on martial law drill, official pronouncements on the meaning of the attack were lacking. They had only a hometown sports hero stepping up to the plate, lending his endorsement to the media-driven, Swiss cheese story line. It was left to the Red Coats star ballplayer to set the tone for the community's response with his (coached?) "This is OUR #@! city" remark: a sandlot reaction along the lines of "It's MY ball!," yet perfectly suited to invite regressive, internecine nipping within a traumatized population looking for scapegoats; a useful idiot's spin of the horrible event into a divisive focus on 'us and them,' native and immigrant camps (like home and away teams), deflecting attention from

Occupy 2, Continued--

those 'charged to protect us,' now illegally rolling tanks into town, rousting frightened residents from their homes, shutting down the city, occupying the Common and constantly changing the contradictory story. Never mind that the sportsman is himself also an immigrant--the group he is scapegoating. Hopefully, astute Bostonians would have noticed the hypocrisy and not fallen for the base appeal to hate, which by virtue of whose interests it serves, tends to reinforce the overall impression of a stage-managed terror event. These fit a by now familiar pattern of 'drill gone live,' followed by the broadcast networks carpet-bombing living rooms with a contrived cover story.

And then there were the amazing 'coincidences'...The JFK library fire occurring around the same time as the downtown explosions, not officially part of the attack. This is the smoking WTC building 7 of the Boston bombing--not hit, but burning anyway. It's been plausibly surmised that WTC 7 housed the likely command and control center for the 9/11 attack in New York and as evidence of the conspiracy, had to be destroyed. In Boston, after contradictory official explanations of a bomb, then incendiary device, then fire, the City Fire Department later issued a conclusion that can only be called contemptuous: it would have been a fire, caused by "careless disposal of smoking materials" -- a cigarette? -- in an HVAC unit -- in a building showing evidence of blast damage -- 'shattered windows' ([Boston Globe](#)). At least two library employees reported having heard an explosion (*op. cit.*). Other damage was done, significantly, to the library's archives, possibly destroying documentary evidence from one or another of the multiple Kennedy murders, in the 50th anniversary year of the most notorious of these, another patsy-fronted and sickening state-within-the-state crime, which seems to have been the initial coup that set the precedent for the assassinations, attacks and bombings, etc. that have since followed, on the course to our new fascist order.

Another incredible 'coincidence'--landing gear debris from the 9/11 attack suddenly appears, having gone unnoticed for 12 years in New York City's well-combed ground zero, one week following the Boston attack, "America's second 9/11," presumably as a reminder, to integrate the new outrage into the 'war on terror' narrative, giving this domestic repression operation -- a new Boston-massacre -- added-value as propaganda for the unfinished business of continuing foreign wars.

In a land of laws, we could expect the immediate public trial of the accused, surviving Boston bomber and a public inquiry into the brutal death, apparently in custody, of the other accused. As it happens, both are conveniently mute. The survivor has been cycled out of the news. Found sheltering in a boat, he may well fear burial at sea.

UPDATE In an unprecedented (since 9/11) nod to legality, US federal authorities will apparently be trying the surviving accused bomber, who is reportedly no longer mute and has pled not guilty to charges (looking "medicated," according to a Boston WBZTV [reporter](#) present at the arraignment). A fair trial would seem to be already out of the question. One witness has been brazenly murdered, [by the FBI](#), during interrogation, implicating the agency in the Boston terror bombing. Two more witnesses, the FBI arresting agents of the defendant's deceased brother (the alleged accomplice) were killed in a purported 'training accident.'

A trial date has not yet been set.

Scofflaw Corporate Gangsters

The first rule of self-defense is at least knowing the enemy. If an authority has broken its social contract with the people, violated its solemn oath to uphold that contract, trampled the rights of its citizens, would claim for itself the right to confine or assassinate them by executive fiat -- even as it tries to disarm them; engages in domestic terrorism and would call defending your life or liberty a crime (terrorism or sedition), then that authority is utterly tyrannical and unequivocally illegitimate and must be removed by whatever means necessary.

Towards Restoration of Self-Governance

It's time for New Englanders, true to their patriot heritage, to defend their freedom, their children's futures and their very lives; to rise to the occasion and lead the way towards breaking the cycle of violent repression within this hijacked Union. A way forward can already be discerned in the grassroots secessionist movement in the state of Vermont. Neighboring Quebec has a well-established secessionist Party (PQ), currently the governing Party in the province. This inter-

Continued p.56--

West Lowers Fascist Profile with Ouster of Nazi Pope



ex-Nazi Pope Quits

Compiled from the Web by Neil Down.

"It is well-known that the retiring Pope Benoit 16, the German Cardinal Ratzinger, is a former Nazi.

"The truth is, according to his own autobiography [Milestones: Memoirs 1927-1977] that Ratzinger (along with his brother) was enrolled in the Hitler Youth in the early 1940s, and did not resist the Nazi draft, choosing to join Hitler's army in 1943 rather than claim status as a conscientious objector (as Jehovah's Witnesses did in Ratzinger's home town). Ratzinger never made any attempt to assist the Resistance to Fascism in Germany."

<http://p217.ezboard.com/fttheratzingerforumfrm21.showMessage?topicID=7.topi>

"The previous Pope, John Paul II (Karol Wojtyla) has also been accused of being a Nazi collaborator, even before he entered the church. Ratzinger explicitly referred to the fact, saying at John Paul II's funeral mass, that Wojtyla "worked in a chemical factory during the war," as he recited a brief biography.

Wojtyla (John Paul II) worked in Nazi-occupied Poland for I.G. Farben's Solvay Drugs. One of the factory's products was cyanide, or Zyklon B gas, which was sold to Nazi death camps such as Auschwitz. Wojtyla, who had also been an actor, is said to have entered the priesthood in November 1946 to escape possible arrest and prosecution as a war criminal. "

<http://www.rense.com/general59/almost.htm>

*Not the Man but The Institution:
Church Silent During the Holocausts*

"World War II-era pope Pius XII, aka "Hitler's Pope," failed to once condemn the historic crime of industrial genocide of Jews and others under Naziism. The best witness of the Pope's silence is a statement by Nazi Germany's ambassador to the Vatican, Baron von Weizsacker. Weizsacker stated that the pope (Pius XII) had not "allowed himself to be carried away into making any demonstrative statements against the deportation of the Jews... [and that] he has done all he could, in this delicate question as in other matters, not to prejudice relationships with the German government. Since further action on the Jewish problem is probably not to be expected here in Rome, it may be

assumed that this question, so troublesome to German-Vatican relations, has been disposed of."

<http://www.chivalricorders.org/vatican/piusXII.htm>



Catholic-Fascist Regime in Croatia

"Following the Nazi invasion and dismemberment of Yugoslavia in April 1941, the Independent State of Croatia was established as a clerical-fascist state under the rule of the Croatian fascist party, the Ustashe. Some 700,000 Serbs, Jews, Romas and other anti-fascists were killed in the Jasenovac death-camp complex, while many more were killed in smaller camps or in local massacres. While the Ustashe regime set about to racially exterminate all Serbs, Jews and Romas living within its borders, it also carried out a systematic pol

Lower Profile, Continued--

icy of plundering the assets of these three nationalities. These looted assets, the property of millions of people, were never recovered. The bulk of it was smuggled out of Croatia at the end of the war to the Vatican, and from there to still other destinations."

<http://www.vaticanbankclaims.com/press1.html>

"The Vatican responded to lawsuits seeking to reclaim looted assets by declaring itself immune to prosecution by virtue of its statehood.

See the following article excerpt: Vatican's Claim to Statehood used to Avoid Lawsuit

November 28, 2000, Reuters

The Vatican's bank asked a U.S. court to throw out a lawsuit charging it with laundering gold and other assets stolen by a [Catholic] Nazi puppet regime, arguing that the Vatican has immunity because it is an independent state."

<http://www.seechange.org/what's%20new/Vatican%20Bank%20Lawsuit.htm>

**

Roman Church Supports Fascism to Defend its Immense Wealth

'In fact, the Church has consistently supported fascist regimes throughout modern history, in Germany, Italy, Spain, in central and South America, in the USA and EU, just as it has always supported the forces of reaction, in order to protect and increase its vast riches.

"The Catholic church is the biggest financial power, wealth accumulator and property owner in existence. She is a greater possessor of material riches than any other single institution, corporation, bank, giant trust, government or state of the whole globe. The pope, as the visible ruler of this immense amassment of wealth, is consequently the richest man in the world. No one can realistically assess how much he is worth in terms of billions of dollars." "

http://www.chick.com/reading/books/153/153_10.asp

"St Peter's Basilica is the Vatican's most famous building, adjoined by the papal palace with more than 1,000 rooms.

"The historic edifice with fortress walls dating back to the 16th or 17th centuries gained independent status in 1929 after the conclusion of Lateran Pacts with Italy. On February 11, Pope Pius XI and Benito Mussolini

created the Vatican in its current dimensions and secured additional sovereignty rights and properties.

"The Vatican's total assets are a well-kept secret but one which is the topic of much speculation...They include [priceless] works of art and palaces and properties which for the most part cannot be sold. Large parts of the Vatican's assets are in securities and gold reserves."

http://www.news24.com/News24/World/News/0,,2-10-1462_1685114,00.html

"Worldly assets...

- The Vatican Bank, *Istituto per le Opere di Religione* ... ["Institute for Religious Works"! does not reveal financial data and records are kept only for 10 years*.] Profits and dividends are paid directly to the Pope. It enjoys the status of a central bank and has a dealing room adorned with crucifixes and papal portraits where 20 traders work.

- The 20,000 parishes in America [alone] had revenues of \$7.5bn (£ 5.18bn) in 2000.

- In the 1980s the Vatican Bank was forced to pay \$241m for its part in the collapse of *Banco Ambrosiano*. Roberto Calvi, "the Pope's banker" who dealt with the failed bank, was found hanging from a rope beneath Blackfriars Bridge [London]."

<http://www.vaticanbankclaims.com/worldly.htm>

19 April 2002

See also THE VATICAN BILLIONS by Avro Manhattan.

"The Vatican has large investments with the Rothschilds of Britain, France... with the Hambros Bank, with the Credit Suisse in London and Zurich. In the United States it has large investments with the Morgan Bank, the Chase-Manhattan Bank, the First National Bank of New York, the Bankers Trust Company, and others. The Vatican has billions of shares in the most powerful international corporations such as Gulf Oil, Shell, General Motors, Bethlehem Steel, General Electric, International Business Machines, ... etc. ...

Lower Profile, Continued--

"In a statement published in connection with a bond prospectus, the Boston archdiocese listed its assets at \$635 million (\$635,891,004), which is 9.9 times its liabilities. This leaves a net worth of 571 million dollars (\$571,704,953). It is not difficult to discover the truly astonishing wealth of the church, once we add the riches of the twenty-eight archdioceses and 122 dioceses of the U.S.A., some of which are even wealthier than that of Boston.

"Some idea of the real estate and other forms of wealth controlled by the Catholic church may be gathered by the remark of a member of the New York Catholic Conference, namely 'that his church probably ranks second only to the United States Government in total annual purchase.' Another statement, made by a nationally syndicated Catholic priest, perhaps is even more telling. 'The Catholic church,' he said, 'must be the biggest corporation in the United States. We have a branch office in every neighborhood. Our assets and real estate holdings must exceed those of Standard Oil, A.T.&T., and U.S. Steel combined. And our roster of dues-paying members must be second only to the tax rolls of the United States Government.'

"The Catholic church, once all her assets have been put together, is the most formidable stockbroker in the world. The Vatican, independently of each successive pope, has been increasingly orientated towards the U.S. The Wall Street Journal said that the Vatican's financial deals in the U.S. alone were so big that very often it sold or bought gold in lots of a million or more dollars at one time.

"The Vatican's treasure of solid gold has been estimated by the United Nations World Magazine to amount to several billion dollars. A large bulk of this is stored in gold ingots with the U.S. Federal Reserve Bank, while banks in England and Switzerland hold the rest. But this is just a small portion of the wealth of the Vatican, which in the U.S. alone, is greater than that of the five wealthiest giant corporations of the country. When to that is added all the real estate, property, stocks and shares abroad, then the staggering accumulation of the wealth of the Catholic church becomes so formidable as to defy assessment."

Vatican Bank Top 10 Money Laundering Destination

"According to one global source, the Vatican is the

main destination for over \$55 billion in illegal Italian money laundering and the number eight destination worldwide for laundered money, ranked well ahead of such offshore havens as the Bahamas, Switzerland, and Liechtenstein.

"In a report by the London *Telegraph* and the *Inside Fraud Bulletin*, the Vatican was named as a top "cut out" country along with the offshore banking centers of Nauru, Macao, and Mauritius. A "cut out" country is one whose banking secrecy makes it all but impossible to trace laundered funds back to their source."

"The Vatican Bank is desperately resisting a legal action for an accounting of stolen World War II assets in a San Francisco Federal court (Alperin v. Vatican Bank) filed by Serb and Jewish Holocaust survivors. Contrary to the above reports, a declaration filed under penalty of perjury by the Vatican Bank's attorney, Franzo Grande Stevens, states in part that the Vatican Bank's "fundamental purpose is to promote pious acts" and that its depositors "are essentially limited to Vatican state employees, members of the Holy See, religious orders, and persons who deposit money destined, at least in part, for works of piety." Stevens also declared to the court that the Pope controls the Vatican Bank and that bank records are not retained after ten years."

<http://www.vaticanbankclaims.com/vatpr.html>

***End compilation

COMMENTARY

Church as Model for Business Marketing

After Christianity was adopted as the state religion* of the Roman Empire (and accordingly remade to suit the purposes of empire), progenitor of modern Western Imperialism, the Church became kingmaker of the thousand-year-long Holy Roman Empire, aka The First Reich, or, The Dark Ages--up until the Muslim-inspired, humanist Renaissance. [It was Arab scholars in Spain that had preserved and translated the classics during the Church's purge or co-optation of pagan precedents, notably at the library of Alexandria, making possible the rediscovery of classical humanism in 16th c. Italy, and consequently, the Enlightenment, and then, the American and French revolutions.]

Lower Profile, Continued--

Today the Roman Catholic Church is still a force for feudalism and mystification, in the business of empire and the subjugation that goes along with it, winning the hearts and minds of colonized peoples and holding on to and increasing its Croesian wealth. The religious overtones might now be thought of as artifacts of ancient marketing. You can see the imitation among the ruling elite today, where the richest beneficiaries of the war economy refer to themselves as "philanthropists," and US pols speak insouciantly of "human dignity" and a "culture of life," etc.—even as they operate the Death Machine for the empire's greater profit. The famous Coppola *Godfather* film's blood bath-baptism sequence may be read as a rap not only against the Mafia's hypocrisy...

Current corporate marketing similarly follows the Church's example, taking on a positively religious (cultish) air with slogans like "We care" and "Believe!" A few years ago, at the height? of the American Christian Fascism, salesmen (or 'business developers') would tell you that they're in "Evangelism," ie fostering mental slavery for economic gain. For its part, and for all its "Big Lie" hypocrisy, the Church's marketing is quite direct about one thing, which is its metaphor for the faithful : a flock of sheep.

The church's very down-to-earth materialism, its overriding concern for its purse above all, would also explain rather well why it is that rather than pay the cost of supporting the families of the (condomless) men in the priesthood, it prefers to tolerate and conceal the chronic abuse of its vulnerable youth at their hands, at much lower and occasional settlement costs—a devil's bargain.

→

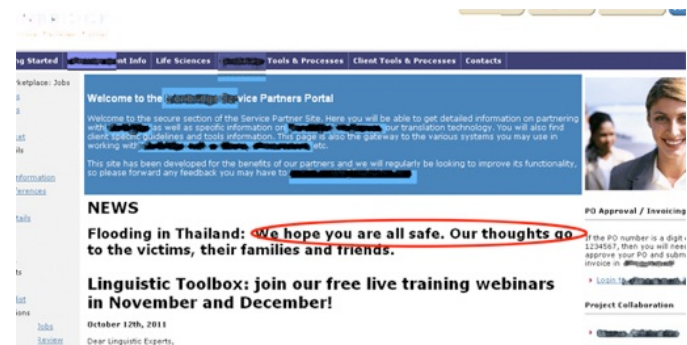
The Creed

I believe in God, the Father almighty,
creator of heaven and earth.

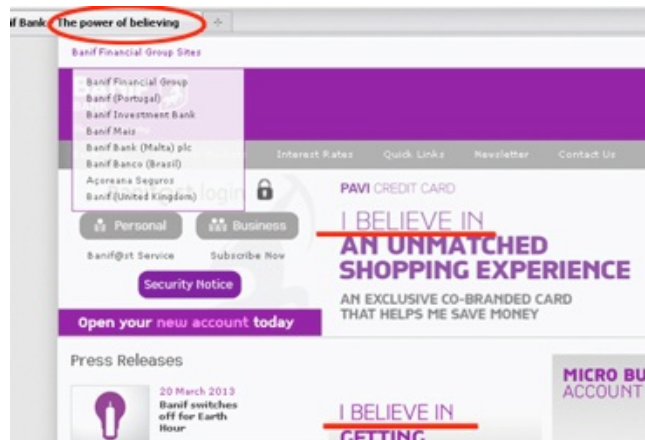
I believe in Jesus Christ,
God's only Son, our Lord,
who was conceived by the Holy Spirit,
born of the Virgin Mary,
suffered under Pontius Pilate,
was crucified, died, and was buried;
I believe in the Holy Spirit,
the holy catholic church,

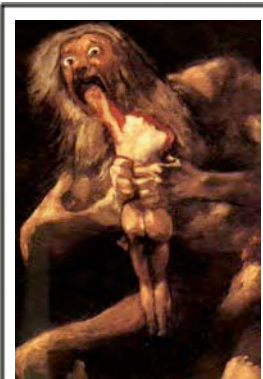
The Soulful Corporation.

Taking a cue from Rome...The New Corporate Caring

**Conspicuous compassion on a corporate services web portal**

(Below right) Bank slogan : "The power of believing." (Yes but, whose power and whose believing?). (Below left) Excerpt from Roman Catholic Creed



Lower Profile, Continued--

*Saturn Devouring
One of His Children*
--Goya

Speaking of flocks, the liturgy of the Catholic mass is conceived as a sacrifice ritual, where the offering of a human 'lamb' to 'redeem mankind' is reenacted, and actual blood and flesh consumed (according to the doctrine of 'transubstantiation'). Surely a symbol of the murderous outcomes of the fascist politics to which the Imperial Roman Church has always given its blessings. Have mercy on us.

Still, as any corporate PR hack could tell you, to be too obvious is no virtue. And having a *bona fide* former Nazi at the

head of a high profile Western institution--like Kurt Waldheim as Secretary General of the UN, who was also forced out, in 1981

--is poor PR, especially at a time when the West is trying to mainstream a more subtle sort of fascist New Order (that it announced in 1991 and violently launched in 2001), it doesn't do to leave in place a tell tale connection to the Third Reich predecessor of the equally repugnant NATO Fourth Reich (just ask a Serb, Iraqi, Afghani, Haitian, Libyan, Somalian, Syrian, Venezuelan, etc.), which only helps reveal the evil nature of its already unfolding project for a Dark Age future of dogma and heresy, torture and inquisition, crusades and lawless feudalism.

* By the 1st Christian emperor, Constantine (also notable for having murdered his wife and son).



--ND

March, 2013

Regulations, Continued from p.41--*The AIDS Precedent.**Nixon at Ft. Detrick, 1971*

To my knowledge the Nixon-era 'War on Cancer' in the US never banned a single toxic chemical. Instead, Nixon launched the Special Virus Cancer Program (SVCP, 1971), announcing that it would be conducted at the US Army's Fort Detrick biological weapons lab, renamed 'Cancer Research Center.' No biological weapon was ever produced against cancer. But by 1978 a 'special virus' did emerge. This was the AIDS virus--'discovered' by an SVCP scientist and made to order for a depopulation/eugenics program consistent with the goals of the NSSM 200 in Africa.¹ Covert projects and fraud are readily hidden behind scientific complexity.

ons lab, renamed 'Cancer Research Center.' No biological weapon was ever produced against cancer. But by 1978 a 'special virus' did emerge. This was the AIDS virus--'discovered' by an SVCP scientist and made to order for a depopulation/eugenics program consistent with the goals of the NSSM 200 in Africa.¹ Covert projects and fraud are readily hidden behind scientific complexity.

'Guidelines' from a Conspirator

As things stand, instead of sanctionable regulations, national rules generally follow voluntary guidelines set by the WHO, a non-sovereign international body which favors the useless concept of 'substantial equiva-

lence.' More importantly, the WHO's record is anything but impartial: the WHO has itself been coordinating the development of anti-fertility 'vaccines' (anti-*bCG* vaccine in the Philippines, Thailand) used to covertly sterilize women in the developing world, as noted earlier (see article 'The Depopulation Agenda, p.35, WHO's anti-fertility vaccine' and its Note 6).

The nature of the WHO as an institution of corporate rule was on blatant display in 2009 during its 'promotional' scare campaign for the highly profitable 'Tamiflu pandemic' (everyone got *Tamiflu*); a windfall for Big Pharma and some of its ex- high government official investors, including the American [war criminal](#) Donald Rumsfeld (*Malaysian Tribunal*).

The Testing Pass

The WHO anti-fertility vaccine research push reportedly came in the wake of expanded funding from the Rockefeller Foundation. Not surprisingly, the WHO's national guidelines are grossly negligent. The WHO disfavors animal studies for GM foods (--N. Halford, *Genetically Modified Crops*) -- the only substitute for human testing -- and recommends extremely short, 90-day studies (whereas the lifespan of a lab rodent is around two years). This latter point is a *classic ploy* to evade unfavorable results in chemical product safety

Regulations, Continued

testing, according to Braithwaite:

#5 "Premature termination of the test before sufficient time has elapsed for the animals to develop tumors." Corporate Crime, 1984.

Indeed, the only lifespan lab test carried out on GM food (MON maize NK603) *did* turn up tumors ([Seralini 2012](#), see Table 2) as well as organ failure. The 'cancer corn' was subsequently banned from importation in food products to the Russian Federation, where it had never been authorized for cultivation (also EU).

Massive tumors on a GM corn-fed lab rat. (Seralini study, 2012)



In the EU, non-compulsory 90-day rat-feeding studies may be conducted by the GM companies themselves, with the proprietary results remaining unpublished and unreviewed (the CRIIGEN review of a Monsanto corn study used data made available only after a successful lawsuit forced disclosure). Like the US FDA, the EU's

EFSA has also been subject to conflicts of interest, leading to the resignations of two agency chiefs, in 2008 and 2012.

'But No One is Falling Over'

The fallacious argument is often heard that GM foods must be safe because Americans have been eating them for years "and no one is falling over." But they may be sicker, with more immediate possible effects such as auto-immune response disorders, allergies, overburdened kidney/liver, GI problems (like Crohn's disease or 'leaky gut'), which may be trending in the population but cannot be traced back to GM foods because these are unlabeled in the US. In Europe, most GM food is imported as animal feed and while negative health effects may be acquired through meat, eggs and dairy products coming from GM-fed livestock, no special labeling is required on such products. As a result, GM-related illness would be again untraceable until such time as comprehensive labeling is enacted.

Pro-labeler

Al Capone, philanthropist

As capo in Chicago, Capone pioneered the use of food freshness labeling in America, getting expiry dates stamped onto milk bottles in 1932.

Capone, pictured at Hotel Seville in pre-revolution Havana, Cuba
c. shiningimagegallery.com

Limits to traceability--Mutability, non-uniformity

Even with the labeling of GM foods, the random factor in genetic modification itself may make tracking GM-related disease more difficult. The ballistic ('bio-listic') or 'shotgun' genetic modification technique used to propagate a GM transgene reportedly scrambles the host plant's genome, with extra and/or incomplete copies of the transgene, and unpredictable effects, including toxicity, according to a study on GM potatoes (see Pusztai: damage to vital organs and immune system in rats). GM seed genetic lines themselves are non-uniform, partly because of the randomness of the genetic modification process and partly because the transgenes are unstable in the host genome and prone to recombine (CRIIGEN). Both the GM line instability and non-uniformity have been corroborated by later [studies](http://biosafety.ibe.be/TP/MGC.html) (<http://biosafety.ibe.be/TP/MGC.html>). Because of the mutability and non-uniformity of GM product genetics, the correlation between disease and a GM food responsible will be reduced, limiting traceability.

The irregularity is also a legal issue because in the EU, genetic stability and uniformity are legal requirements for registered GM 'events,' as noted earlier. Nor is this the only legal irregularity concerning GMOs in the EU. Not only is there a lack of transparency for regulatory purposes, notably concerning proprietary data, no peer review of studies, etc. as mentioned, but a French NGO (*Générations Futures*, formerly MDRGF) has discovered non-uniformity among the different herbicide brand ingredients currently commercialized in France:

1) *Ingredients in the commercialized herbicide do not correspond with the formulations legally registered.*

Regulations, Continued--

2) *Ingredients (surface agents) between two examples of the same commercialized formulation do not correspond.*

If the herbicide formulations (as well as the paired genetic 'event' lines themselves) cannot be counted on as uniform, this means that safety testing would be meaningless (even if not otherwise compromised) because less potent ingredients will effectively give 'false positive' test results for safety--again making traceability more difficult.

Other Irregularities--National Sovereignty Overruled

Countries that are also members of the non-sovereign WTO, an instrument of corporate world government, potentially face stiff penalties under treaty rules if they oppose the dissemination of GM crops. The EU's 1998-2004 moratorium on GM crops was ruled illegal by the WTO. The EU in 2006 was paying an annual 150m euro penalty for its ban on US beef.

The subversion of national sovereignty is not only through unaccountable international bodies like the

WHO and the WTO. France has had its sovereign ban on Monsanto's *MON 810* maize overturned for the second time (2013) by its own court, which cited EU rules however in its decision. The EU itself, both by its structure (unelected executive issuing 'directives,' parliament without lawmaking powers) and in practice is anti-democratic. The federation as it stands today has been achieved only by effectively ignoring members' rejections of its federal treaties or having them revote until they get the answer right (French and Dutch referenda 'No' to EU Constitution 2005 (Lisbon Treaty); Ireland 'No' to Lisbon Treaty, 2008; Ireland 'No' to Treaty of Nice, 2001...) The national 'voting' on EU federation is a pretense. The reality is American boots on the ground. ♦ *Return to 'What is Class War?' p. 41>>*

NOTES

1 N.B. Victimization of male gays with AIDS admittedly does not fit this picture in the parallax of retrospect. They may have been deliberately targeted as a group, as in Nazi Germany, before the possibility to popularize homosexuality for eugenic purposes through social engineering had been appreciated.

The Package, Continued from p.44--**BINARY VECTOR TRANSFER METHOD****Transfer DNA (T-DNA)**

--*Agrobacterium tumefaciens* (*Ag T*), a tumor-causing soil bacterium

A commonly used method to transfer a modified DNA 'transgene' into a new host is called the binary vector method, for its use of two transfer vectors. The first, which transfers a spliced DNA transgene into an intermediate host, is a tumor-causing plant pathogen, *Ag T*. (In nature, it works by infecting a plant and disturbing the hormone balance of cells, causing cell proliferation and cancer tumors [*crown gall*]). In genetic engineering, before a GM transgene is transmitted to the target host plant, additional copies must be made. This is done by means of transforming an intermediate host (*E. coli* bacteria) with the *Ag T* transfer DNA carrier. As a transfer vector, only the transfer DNA segments of the *Ag T* plasmid are said to be used, with the (adjacent) virulence segment replaced with the GM transgenes to be transferred. So it is a 'disarmed' pathogen that propagates the transgenes into *E. Coli*. for 'bulking up.'

Next, in the transformed *E. Coli*, the transfer DNA segments (T-DNA) of *Ag T* are said to be replaced with the second transfer vector that will be active in the host plant. This new vector is the missing virulence segment of *Ag T*, minus its tumor-causing genes. The resulting transgene package is then blasted (*biolistics*) into the target host plant at unknown insertion points (in the host plant genome) and with unknown numbers of copies of the new DNA. [This built-in unpredictability in the process itself means that the results cannot be uniform--a legal problem (*Directive 2010/46/EU*) as well as a problem in 'safety testing' for toxicity.] The random insertion of the new DNA also causes rearrangement of the host genome, or mutation.

The modified (mutant) host plant is then treated with either herbicide or antibiotics to kill unmodified cells and select the surviving cells, which must have acquired the transferred DNA together with its herbicide-tolerance or antibiotic resistance marker genes. These remaining germ cells are then cultivated into GM seeds. The Pusztai study (see Table 2) suggested that the GM process itself, apart from the herbicide, traits or toxins added to food crop plants, causes toxic effects in mammals.

The Package, Continued--*The GM transgenes -- A Hearty Helping of Toxins, Infectious Agents and Antibiotic Resistance Genes*

HERBICIDE TOLERANCE TRAIT

Having looked at the transfer method, we'll now zoom in for a look at the transgene package. In most Monsanto Roundup Ready (RR) seeds, the herbicide tolerance trait is imparted by a gene (*cp4* or *epsps*) also taken from the transfer vector *Ag T bacterium*. In RR canola, the herbicide tolerance feature comes from a gene (*gox*) taken from the bacterium *O. anthropi*, which is an emerging pathogen **in humans**--affecting especially immuno-compromised hospital patients--and one of the **most resistant to antibiotics** (Romano 2009, *BMC Microbiology*). Tolerance to Bayer's *glufosinate* herbicide is derived through a natural detoxification agent via a gene (*BAR*) from the *Streptomyces bacterium*. One strain used for this purpose, *S. hygroscopicus*, is also the **source in medicine of a strong immunosuppressant** (*Sirolimus*).

In addition to the element for coding the main, herbicide tolerance trait, the other transgenes in a GM crop package (using GM RR soy as our example) include three other sequences spliced in between the two *T-DNA* transfer-vector end-segments. Two of these additional sequences are genetic 'regulators,' necessary to make the unrecognized transgene function in its new host. The first of these genetic regulators is a termination sequence or end-marker to regulate the termination of protein coding.

PROMOTER SEQUENCE

The second genetic regulator present in the transgene package is a promoter sequence to 'turn on' the main transgene function in the new host. In GM cotton and soy this promoter is taken from a plant virus (cauliflower mosaic virus, *CaMV*--a retrovirus) related to the hepatitis B virus that causes human liver disease. According to experts, some risks associated with this strong promoter are genetic instability, illegitimate recombination, illegitimate gene expression and over expression, which can lead to toxic effects. Cell proliferation, a cancer risk, possibly from gene over expression linked to the *CaMV* promoter, has been observed in GM-fed animals.

A 'Hidden' Virus

Though the *CaMV* promoter comes from a plant virus, it may also be functional in other species (Latham, Wilson 2013), raising concern about potential activation of transgene elements in (gut) bacteria after 'horizontal transfer' (gene flow) and recombination. Even more concerning is the fact that in the majority of GM crop constructs, this promoter sequence also **contains an illegitimate, overlapping, protein-encoding viral element** of the *CaMV* gene VI, (*Po-devin and du Jardin 2012*) which : 'enhances infection' by disabling defenses in its host against pathogens; favors gene over expression (by an unusual genetic 'carriage-return' function in protein synthesis); and 'may be active [as a virus] on its own' (Latham, ISN 2013). Another promoter, *FMV* (Figwort Mosaic Virus) used in GM canola, also contains an (illegitimate) overlapping viral gene, as did Monsanto's withdrawn 'New Leaf' GM potato (Latham), once pitched to (and rejected by) McDonald's. [An ex-McDonald's USA president now sits on the Board of Monsanto.]

Plant Toxicity, Reduced Nutritional Value

Though modified to survive the direct application of herbicide, most GM food crops are still damaged by herbicide toxicity. Plants sprayed with the weed killer Roundup ® are said to turn stunted and sick, yellowing after the application before recovering their green color as much as two weeks later. Although these GM crops have been selectively bred, they are permanently damaged by mutation caused by the genetic modification process itself and by the toxicity of herbicide: they show lower levels of chlorophyll; have smaller leaves; are shorter; are structurally weaker; require more water; have reduced nutrient uptake due to the herbicide binding with needed minerals; have reduced natural resistance to disease. In the soil, Roundup ® harms soil fertility, requiring the use of more fertilizer. --(gmfreescotland).

Food crop losses with reduced yields, together with much higher costs of seed, herbicide and fertilizer have caused an epidemic of [suicides](#) among Indian farmers, who had switched from traditional, drought-resistant cottonseed. The emergence of [Bt-resistant](#) pests has also been noted there, reminiscent of Roundup resistant super weeds elsewhere. The problem of toxic effects of herbicide on the 'tolerant' GM food crops has reportedly been reduced in next generation GM crops but not eliminated.

The Package, Continued--

ANTIBIOTIC RESISTANCE TRAIT

To return to our example of the 'Roundup ready' (RR) GM soy transgene package, the third additional DNA sequence spliced into this GM transgene 'cassette,' besides the promoter and termination regulators, is a gene conferring antibiotic resistance. These are said to be used for convenience as selection markers in the lab, despite the obvious risk to human health if they should combine with pathogens and become activated. **Resistance genes for multiple antibiotics effective on different spectra of bacteria** have been used, some of which are medically important, such as *beta-lactam* (*Ampicillin*), *kanamycin* (TB, pneumonia, meningitis...) and *neomycin*. Even if the marker genes are usually not expressed in the transgene-host plant (they *are* expressed in the *neomycin* *nptII* gene for cotton, used in edible, processed foods such as cottonseed oil), expression depends on the 'promoter' sequence attached to them. A GM construct's instability means that recombination with a different promoter could reportedly reactivate the trait (see Table 2: Duggan 2000; Heritage 2000).

More importantly, if antibiotic resistance genes are used as markers in the lab for the sake of convenience only, as claimed, there is no legitimate reason to exacerbate risks to human health by employing resistance to *multiple spectra of bacteria*¹--which means that an even wider range of medicines could be rendered ineffective against a wider range of bacteria. Danger by design however is wholly consistent with the engineering of weapons.

Bt (bacillus thuringiensis)

While the main genetically engineered trait conferred to GM crops is herbicide tolerance, as we've seen, other commercially cultivated GM crops are modified not for herbicide tolerance but for insect resistance. The GM *Bt* toxin is produced by about 20 percent of commercialized varieties of GM food crop plants including cotton and edible corn (*MON 863*). Some new varieties are "stacked" with other pesticide or with the herbicide-resistance trait, meaning that derivative food would contain both the pesticide toxin and weed killer residue. One variety of *Bt* toxin (*Cry1ac*), used

in edible corn ("Bt Xtra") and rice, is as potent an immunogen as the *cholera toxin* (Vasquez 1999). The *Bt* toxin *Cry1ab* has been shown to cause cell death (in embryonic human kidney cells) at 100 ppm concentrations (R Mesnage 2012).

The naturally-occurring *Bt* bacteria whose strengthened toxin is used as an insecticide in food crops is a **close relative of anthrax**, with a 'capacity for wide transfer of DNA.'² The GM 'food' crops containing the toxins **are registered pesticides**, 'overseen' by the Environmental Protection Agency, together with other chemical pesticides.

NOTES

¹ **This is the smoking gun.**

² "...probably the nearest relative of *Bacillus thuringiensis* (the GMO Bt toxin) is *B. anthracis* (anthrax) with whom it shares genes". Professor Anthony Trewavas, Institute of Cell and Molecular Biology, Edinburgh The Lancet, Volume 355, Number 9207. p. 931-934 11 March 2000



Return to 'What Is Class War?' p.44>>

*Background***'The Gene'**

"Gene" is a term that has been in use since 1909, not long after Mendel's pea plant experiments first established biological laws of heredity. The name "gene" denoted the idea of a seed-like, physical substance responsible for the transmission of heredity and its expression in organisms.

The concept developed further with the discovery of DNA. Genes came to correspond to locations on a chromosome, which is made up of many lengths of DNA. The revelation of DNA's base pair structure in 1953 (*Watson & Crick*) showed that it had the stability necessary to preserve heredity and the capacity to self-replicate needed to transmit it.

From 1953 to the mapping of the human genome or full set of genetic material 50 years later, the "gene" on which many new developments had been based, has come to be seen as a concept showing its age, some science historians have argued.

The inescapable if well-guarded conclusion implied by the thrust of the last 40 years of research in molecular biology is that the "secrets of life" are much more complex and confusing than first thought. Ever mounting evidence in the form of scientific findings, rather than clarifying the picture, have tended to further obscure it, revealing only new levels of a vast complexity ingrained over the course of our three billion years of evolution.

Gene therapy

The example of gene therapy illustrates some of the difficulties encountered by researchers. Since the advent of gene splicing in the 1970's, as genetic engineering technology passed from military to medical research, gene therapy held the promise of new treatments for congenital or hereditary diseases. With certain maladies, like hemophilia, said to be due to a specific gene's function in the organism, it was hoped that recombinant DNA techniques, or gene splicing--synthetically introducing new DNA--would enable the treatment of such diseases through the replacement of the genetic material involved. While some successes have been attained in this field, notably the *in vitro* creation of spliced genes for producing human insulin and EPO (a hormone), to date, no successful gene therapy has been developed to treat congenital disease in humans. Instead of producing results that tend to

confirm the guiding paradigm, genetic research has accumulated much evidence undermining the concept of a physical gene. While certain cases like the "insulin gene" are consistent with the single gene-single function concept, research has shown that they are the exception. Rather than a specific gene expressing a particular character, what has usually been found is that no single gene is in fact involved in a given expression (phenotype). Instead, gene function may correspond to DNA located throughout the chromosome.

Not only is no single gene usually responsible for a single function, but research also indicates that non-genetic (epigenetic) factors such as cellular dynamics may also play a role in development. Instead of genes as the "book of life" responsible for the faithful transmission of heredity, at best the genome may be more like an active participant, among others, in an organism's development. Gene function and stability then might be better understood as part of a dynamic process within a complex cellular system. In other words, the organism as a whole is both the result of and the preserver of genetic information.

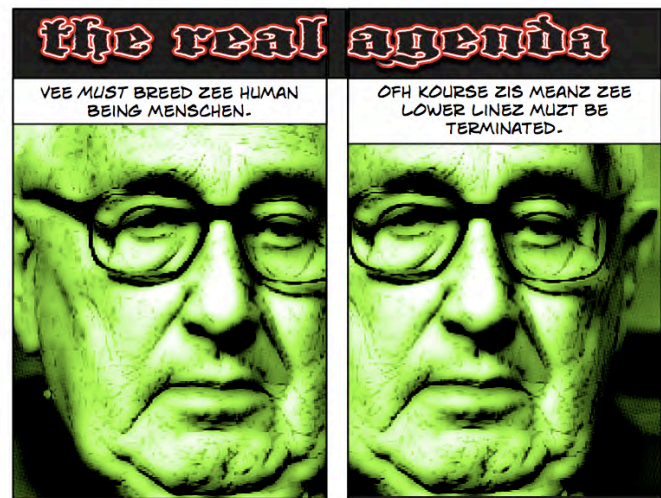
Genome

Just as genetic engineering has foundered in the vastness of biological complexity, so the discovery of the sequence of nucleotides or biochemicals in the genome, which it was hoped would suffice for understanding an organism, has only helped reveal the limits of genetic control of an organism's development. If the genome may be said to be the raw data of an organism's developmental "program," where the "program" may be found or what constitutes it is still unknown. One theory that attempts to improve on the conceptual paradigm suggests that the genetic contribution to expression may be due not so much to DNA location as to differences in DNA arrangement--how the strands are physically wound together in the chromosomes, rather than "gene" location at one end or another of the chromosome.

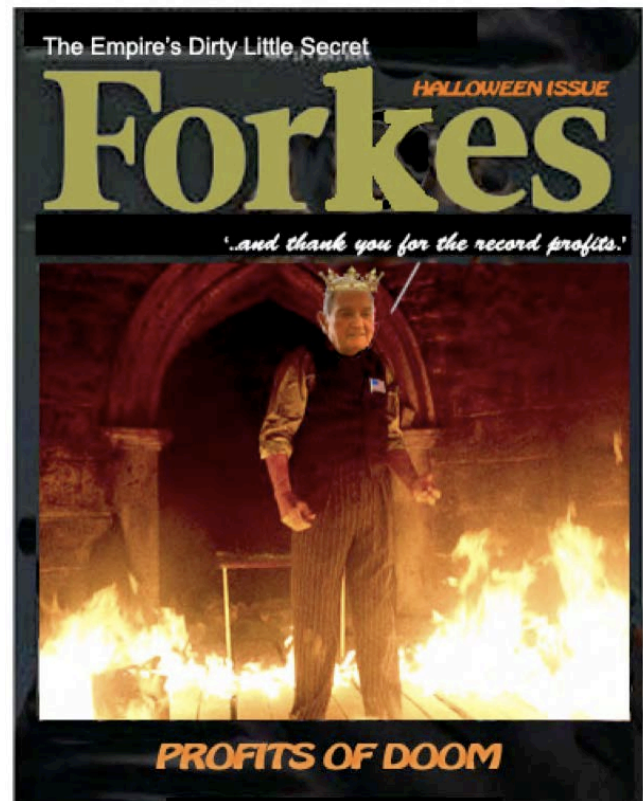
In as much as research findings in the field have tended to conflict with their guiding conceptual basis, genetic or bioengineering cannot really be called a full-fledged applied science, practiced with a full understanding of the processes involved. Instead, it uses a **trial and error approach**, usually erring, and **carried out in the absence of a conceptual model** supported by research. --PQ, 2006

Gallery

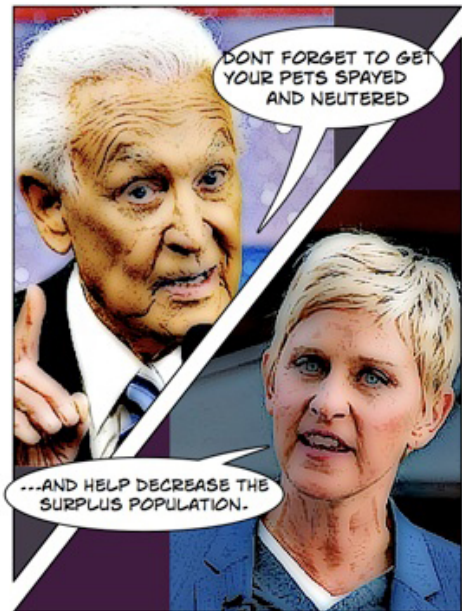
The following are not comics or cartoons but illuminations. They are not intended to be humorous but sometimes, to shock the viewer into new awareness. Gallery images may have been retouched.



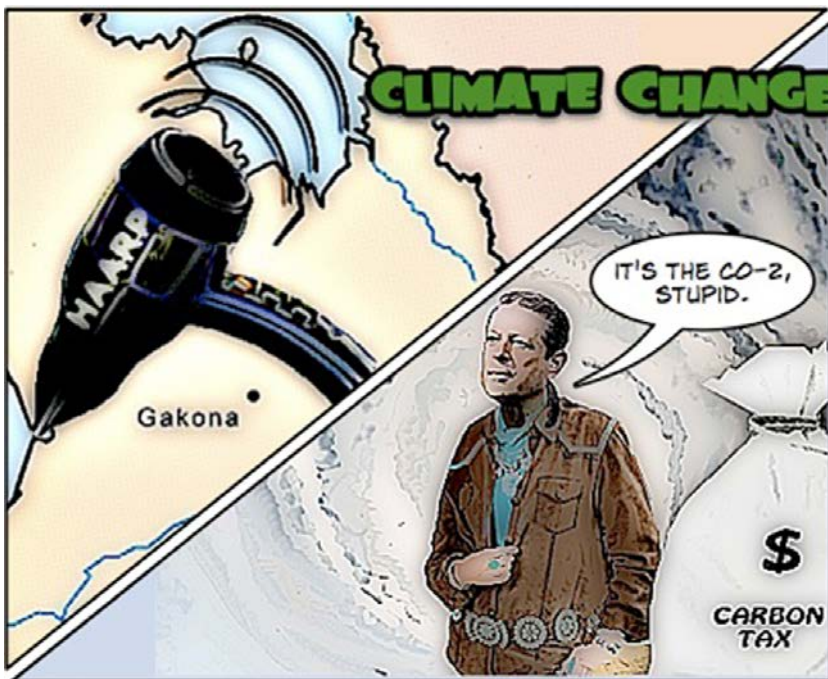
Gallery, Continued--



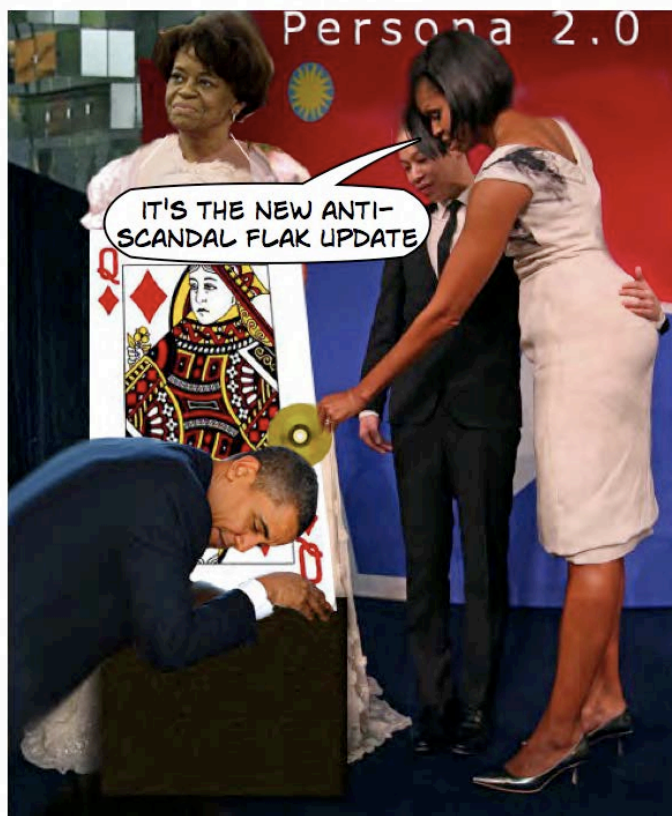
Gallery Archive



Gallery Archive, Continued--



Gallery Archive, Continued--



Gallery Archive, Continued--

GREAT AMERICAN FRAUDS



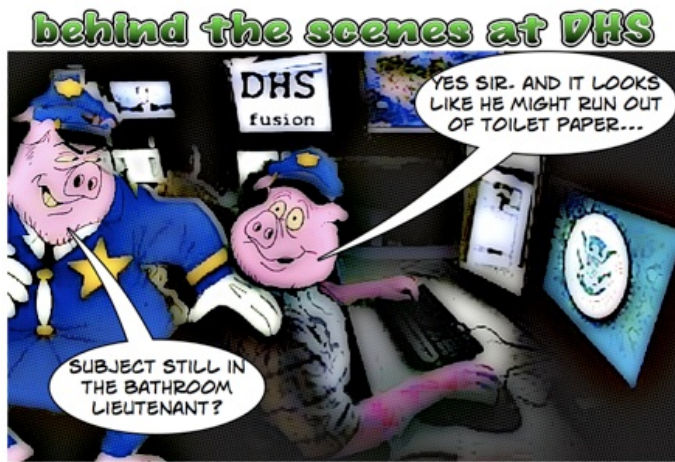
BRILLIANT DISGUISE



Gallery Archive, Continued--



Gallery Archive, Continued--

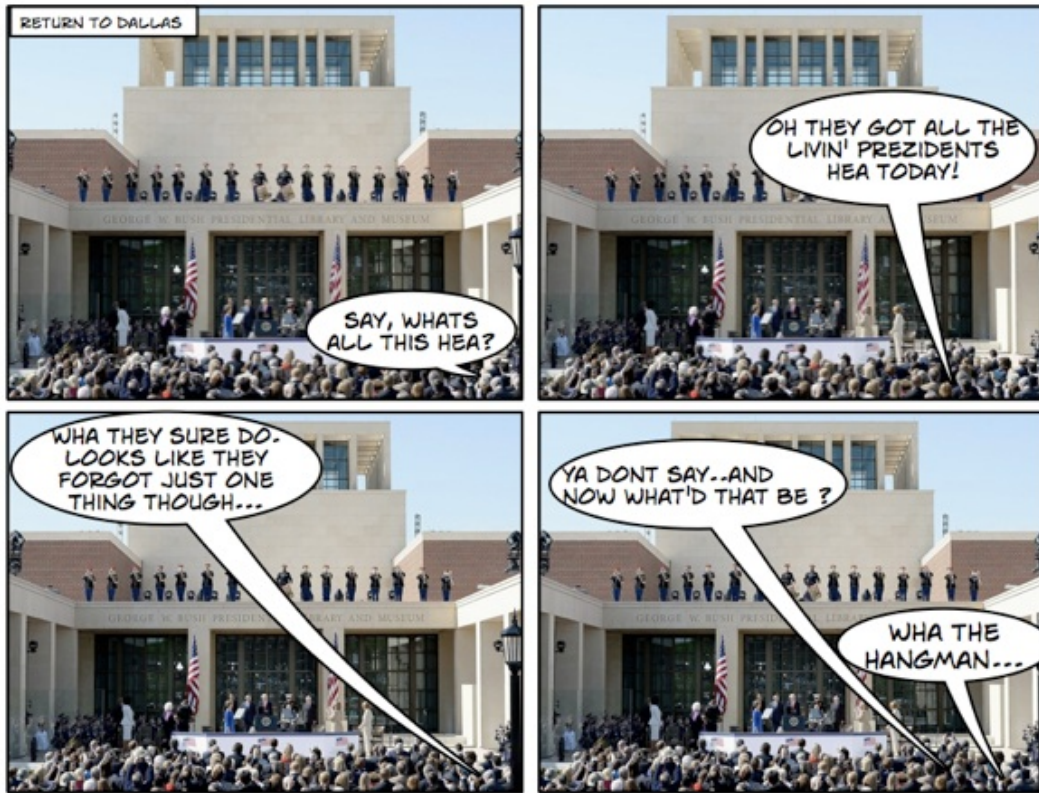


Tough week at work in the meat grinder? Check out life in the Sunday bone grinder.

Left: Portrait image unretouched



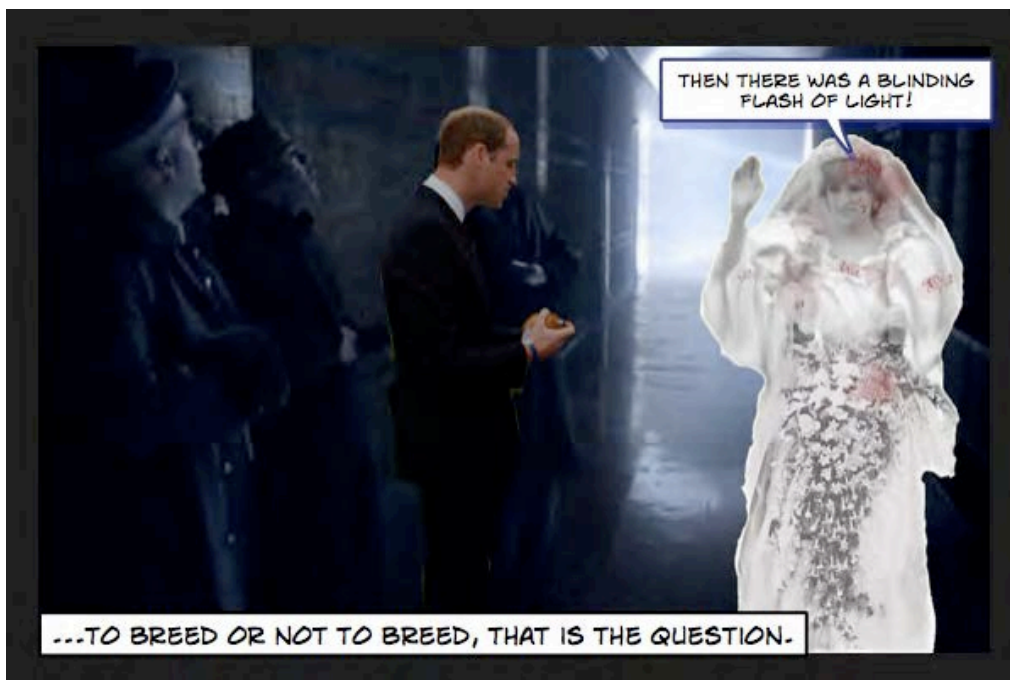
Gallery Archive, *Continued*--



Below: News Item: Jeb Bush 'Education Reform'
Coming Out Event as national candidate

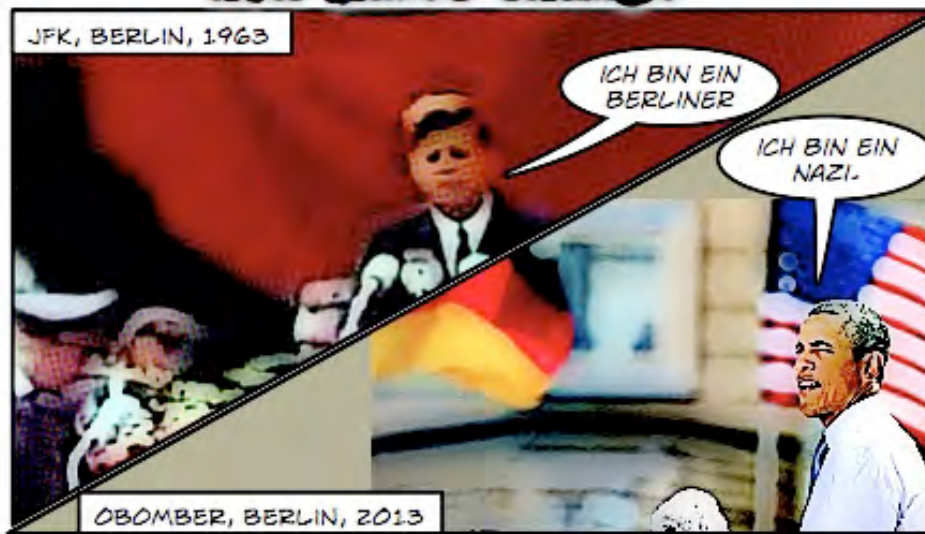


Gallery Archive, *Continued*--



Gallery Archive, *Continued--*

how times change



sand in the eyes



Gallery Archive, Continued--

THE NATO MURDERS



R-L from bottom right: Serbia's Milosevic; Afghan's Massoud; Iraq's Hussein; Libya's Qaddafi; Venezuela's Chavez.



MADNESS OF THE KING

