

Alien Forests, Oceans and Skies: Genetically Engineered Forests, Altering the Chemistry of the Atmosphere and Hydrosphere

By <u>Rady Ananda</u> Global Research, September 08, 2010 8 September 2010 Theme: <u>Biotechnology and GMO</u>, <u>Environment</u>

Imagine our declining pollinators – bees, moths, butterflies and bats – coming upon thousands of acres of toxic trees, genetically engineered so that every cell in the tree exudes pesticide, from crown to root. Imagine a world without pollinators. Without seed dispersers. Without soil microbes.

It would be a silent forest, a killing forest, an alien forest. No wonder <u>Vandana Shiva</u> scoffs at the moniker, biotechnology. "This is not a life technology. It's a death science."

Genetically engineered forests are a holocaust on nature. An award-winning documentary, <u>A</u> <u>Silent Forest: The Growing Threat, Genetically Engineered Trees</u> (2005, 46 mins) details the appalling effects. (You can buy the full length film at <u>Amazon.</u>)

Global Justice Ecology Project director, <u>Ann Petermann</u> defines the issue: "Genetically engineered trees are the greatest threat to the world's remaining forests since the invention of the chainsaw."

Jim Hightower calls them, "wildly invasive, explosively flammable, and insatiably thirsty for ground water."

If planting a sterile, killer forest isn't freaky enough, some GM trees *will* be viable and can and will contaminate natural species. Tree pollen can travel over <u>600 miles</u>, according to a model created by Duke University, reported Petermann in 2006. Another study found pine pollen 400 miles from the nearest pines. This year, a scientist was surprised to find viable seeds <u>25 miles offshore</u>.

"Sterile trees would also be able to spread their transgenes through vegetative propagation," <u>notes Petermann</u>. Unlike with animals, being sexually sterile does not preclude reproduction when it comes to plants.

GM contamination occurs around the globe, as documented by <u>GM Watch</u> and the <u>GM</u> <u>Contamination Register</u> (among others). The technology cannot be contained. Genetically modified organisms are dominant over natural species and will forever alter Earth's natural plants.

By the way, the <u>latest batch</u> of approved GM trees – 200,000 eucalyptus for seven southern states (Texas, Louisiana, Mississippi, Alabama, Georgia, Florida and South Carolina) – are engineered to be cold tolerant. A <u>lawsuit</u> has been filed to overturn their approval.

Chemically altering the atmosphere to be cooler

Not only are the powers-that-be genetically altering trees, food crops and animals, they're also chemically altering the atmosphere. In 1976, the United Nations banned <u>hostile</u> <u>environmental modification</u>, after investigative reporter Jack Anderson uncovered its use in Vietnam, Laos and Cambodia. Next month, October 2010, the UN will vote on a <u>resolution</u> to stop all EnMod activities.

While the <u>thought police</u> label chemtrails a "conspiracy theory," it's unlikely that the UN scientific body calling for their termination would base such a recommendation on fiction. Those interested in scientific and legal proof can review the sources in my piece on <u>atmospheric geoengineering</u>.

Climate change is still being debated, especially after the <u>University of East Anglia</u> was caught <u>publishing false data</u> showing temperature increases. Significant errors in a report by the UN Intergovernmental Panel on Climate Change (IPCC), where it also <u>falsely asserted as</u> <u>fact</u> that Himilaya glaciers would melt by 2035, also fuel the debate.

Recently, an independent investigative body told the IPCC to <u>stop lobbying</u> on behalf of global warming programs. Members of the IPCC were also ordered to reveal their financial connections to such programs.

The temperature of the planet is characterized as too warm, and so the wealthy and powerful want to cool down the planet. If they do, those cold-tolerant GM trees will survive.

Altering the chemistry of the hydrosphere

Governments also support altering the chemistry of the hydrosphere. There is still <u>much</u> <u>debate</u> as to whether <u>iron-seeding the oceans</u> can remove enough carbon from the atmosphere to actually cool the planet. But, like the Cap and Trade scam, profit can be made so policy makers still support the idea.

Beyond deliberate attempts at geoengineering, we also have industry to blame for doing so. For over a century, humanity has been conned into poisoning the environment with toxic chemicals that end up in our streams, lakes and oceans. "Conventional" agriculture and industrial pollution is <u>killing us</u>.

Corporations profit by this, of course, enabled and protected by governments. The most recent example, allowing BP to spray at least two million gallons of toxic oil dispersants into the Gulf of Mexico, is a case in point. This is after the Earth Day Blowout that released <u>up to 350 million gallons</u> of oil into the Gulf. Those dispersants enable oil to more readily penetrate the bodies of sea life, and they <u>interfere with oil-eating microbes</u>.

They're <u>destroying an ocean</u> and the US Senate is giving BP a pass. It <u>refuses</u> to grant subpoena power to investigate, let alone criminally prosecute. Forget partisanship, says <u>Dateline Zero</u>, "they are the same party, and they get their money from the same people, they get their orders from the same people — and that includes big oil."

The actions of the corporations involved and the governmental agencies charged with regulating them have caused an ongoing Extinction Level Event.

This is happening all over the world. Corporations are destroying the planet under the guise

of seeking profit. But their ecocidal activities are so horrendous and so ubiquitous that profits seem hardly plausible as authentic motive.

When taken together – chemically altered skies and waters and genetically altered plants and animals – reasonable minds cannot but wonder at the alien transformation of Planet Earth that we are witnessing.

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