

GMO Scandal: The Long Term Effects of Genetically Modified Food on Humans

Scientific Tests Must Be Approved by Industry First

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One of the great mysteries surrounding the spread of GMO plants around the world since the first commercial crops were released in the early 1990's in the USA and Argentina has been the absence of independent scientific studies of possible long-term effects of a diet of GMO plants on humans or even rats. Now it has come to light the real reason. The GMO agribusiness companies like Monsanto, BASF, Pioneer, Syngenta and others prohibit independent research.

An editorial in the respected American scientific monthly magazine, *Scientific American*, August 2009 reveals the shocking and alarming reality behind the proliferation of GMO products throughout the food chain of the planet since 1994. There are no independent scientific studies published in any reputed scientific journal in the world for one simple reason. It is impossible to independently verify that GMO crops such as Monsanto Roundup Ready Soybeans or MON8110 GMO maize perform as the company claims, or that, as the company also claims, that they have no harmful side effects because the GMO companies forbid such tests!

That's right. As a precondition to buy seeds, either to plant for crops or to use in research study, Monsanto and the gene giant companies must first sign an End User Agreement with the company. For the past decade, the period when the greatest proliferation of GMO seeds in agriculture has taken place, Monsanto, Pioneer (DuPont) and Syngenta require anyone buying their GMO seeds to sign an agreement that explicitly forbids that the seeds be used for any independent research. Scientists are prohibited from testing a seed to explore under what conditions it flourishes or even fails. They cannot compare any characteristics of the GMO seed with any other GMO or non-GMO seeds from another company. Most alarming, they are prohibited from examining whether the genetically modified crops lead to unintended side-effects either in the environment or in animals or humans.



The only research which is permitted to be published in reputable scientific peer-reviewed journals are studies which have been pre-approved by Monsanto and the other industry GMO firms.

The entire process by which GMO seeds have been approved in the United States, beginning with the proclamation by then President George H.W. Bush in 1992, on request of Monsanto, that no special Government tests of safety for GMO seeds would be conducted because they were deemed by the President to be "substantially equivalent" to non-GMO seeds, has been

riddled with special interest corruption. Former attorneys for Monsanto were appointed responsible in EPA and FDA for rules governing GMO seeds as but one example and no Government tests of GMO seed safety to date have been carried out. All tests are provided to the US Government on GMO safety or performance by the companies themselves such as Monsanto. Little wonder that GMO sounds to positive and that Monsanto and others can falsely claim GMO is the “solution to world hunger.”

In the United States a group of twenty four leading university corn insect scientists have written to the US Government Environmental Protection Agency (EPA) demanding the EPA force a change to the company censorship practice. It is as if Chevrolet or Tata Motors or Fiat tried to censor comparative crash tests of their cars in *Consumer Reports* or a comparable consumer publication because they did not like the test results. Only this deals with the human and animal food chain. The scientists rightly argue to EPA that food safety and environment protection “depend on making plant products available to regular scientific scrutiny.” We should think twice before we eat that next box of American breakfast cereal if the corn used is GMO .

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Seeds of Destruction

The Hidden Agenda of Genetic Manipulation

by F. William Engdahl

Global Research, 2007 ISBN 978-0-937147-2-2



[Seeds of Destruction: Hidden Agenda of Genetic Manipulation](#)

by F. William Engdahl

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This skillfully researched book focuses on how a small socio-political American elite seeks to establish control over the very basis of human survival: the provision of our daily bread. “Control the food and you control the people.”

This is no ordinary book about the perils of GMO. Engdahl takes the reader inside the corridors of power, into the backrooms of the science labs, behind closed doors in the corporate boardrooms.

The author cogently reveals a diabolical World of profit-driven political intrigue, government corruption and coercion, where genetic manipulation and the patenting of life forms are used to gain worldwide control over food production. If the book often reads as a crime story, that should come as no surprise. For that is what it is.

Engdahl's carefully argued critique goes far beyond the familiar controversies surrounding the practice of genetic modification as a scientific technique. The book is an eye-opener, a must-read for all those committed to the causes of social justice and World peace.

What is so frightening about Engdahl's vision of the world is that it is so real. Although our civilization has been built on humanistic ideals, in this new age of "free markets", everything- science, commerce, agriculture and even seeds- have become weapons in the hands of a few global corporation barons and their political fellow travelers. To achieve world domination, they no longer rely on bayonet-wielding soldiers. All they need is to control food production. (Dr. Arpad Pusztai, biochemist, formerly of the Rowett Research Institute Institute, Scotland)

If you want to learn about the socio-political agenda -why biotech corporations insist on spreading GMO seeds around the World- you should read this carefully researched book. You will learn how these corporations want to achieve control over all mankind, and why we must resist... (Marijan Jost, Professor of Genetics, Krizevci, Croatia)

The book reads like a murder mystery of an incredible dimension, in which four giant Anglo-American agribusiness conglomerates have no hesitation to use GMO to gain control over our very means of subsistence... (Anton Moser, Professor of Biotechnology, Graz, Austria).

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