The latest opus of «parallel science » of Criigen from March 2011

Read about the goals of parallel "science". http://www.marcel-kuntz-ogm.fr/article-false-science-64605349.html

Once again accusations of toxicity related to GM Maize and GM soy have been published by Séralini *et al*.

Seralini, G.-E., Mesnage, R., Clair, E., Gress, S., de Vendomois, J., & Cellier, D. (2011) Genetically modified crops safety assessments: present limits and possible improvements. Environmental Sciences Europe, 23, 1, pp 10 http://www.ask-force.org/web/Food/Seralini-GM-Crops-Safety-2011.pdf

Reminder: the previous accusations by the same group have been refuted by all scientific institutions examining the cases.

See the details here:

http://www.marcel-kuntz-oqm.fr/article--science-citoyenne--41024064.html

In short, here are some excerpts:

"No pertinent scientific elements – misleading results - Séralini and colleagues have distorted the toxicological significance of their results - do not offer any plausible scientific explanation for their hypothesis – no scientifically acceptable elements".

The method is always the same: undue emphasis on differences in certain parameters, which are inevitable when large data-sets are examined as is the case for GMO assessments. In contrast to the anti-GMO activists, serious toxicologists examine whether the differences are random phenomena or whether they may have a biological significance (e.g. a real case of toxicity for the liver would imply several measured liver parameters to be affected simultaneously, and not single ones randomly here and there in the data-set).

Lessons to be learned

1.The accusations of the ecological anti-GMO lobby have always been zealously propagated by *Agence France Presse* (AFP), which, on the other hand, ignores systematically the press statements of pro-GMO organizations, such as the *Association Française de Biotechnologies Végétales*. http://www.biotechnologies-vegetales.com/

It is noteworthy, that a group of journalists in a strategic position at AFP, can decide on the 'life and death' of press statements, and thus create an unsurmountable obstacle for the expression of pluralistic opinions on green biotechnology. This persistent phenomenon is becoming a real problem for democracy.

2. The analysis by Prof. A. de Weck in 2008 is confirmed: nowadays we see scientific journals whose reviewers are sympathetic to a cause which is a new phenomenon in the history of science. It creates a new category of martyrs, but also false prophets, whose credibility is rarely questioned. http://www.pseudo-sciences.org/spip.php?article975

Back to common sense on GMOs

In the course of a recent scandal involving the former IMF chief, the French have discovered with astonishment the practice (let's call them harsh...) of the USA judicial system.

http://blogs.telegraph.co.uk/news/concoughlin/100088221/strauss-kahn-does-the-perpwalk-in-handcuffs-this-sort-of-thing-doesnt-happen-in-france/

Who can now doubt that, in the USA, the commercialization of a toxic product would not be tolerated. Since it is certain that such alteration of the liver, kidney *etc.* would be detected by breeders, butchers and consumers, the case would be brought to court immediately.

Questions about conflicts of interest

This article (in French) brings into question the connections of the *Criigen* group with the *Sevene Pharma* company which is commercializing homeopathic plant products which they claim can detoxify various toxic products...

 $\frac{http://imposteurs.over-blog.com/article-la-probite-scientifique-a-dose-homeopathique-par-wackes-seppi-77922370.html$

On the other hand, *Criigen* has been created with the financial support of the retailer *Carrefour* which has also contributed financially to certain studies of Séralini and his group. Interestingly enough, *Carrefour*, the second largest food distributor in the world, sells its own brand of "GMO-free" products...