

Date: Tue, 26 Feb 2002 20:47:15 +0100
From: Klaus Ammann <Klaus.Ammann@ips.unibe.ch>
Subject: Debate 2002'0226 a: More news about the Mexican corn case from Oaxaca
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Dear friends,

below important links for the Mexican corn cases and some news:

I can circulate confirmed news that the Bernese Lab of Dr. Urs Pauli from the Federal Office of Health (Bundesamt für Gesundheit) worked for one week on the Oaxaca samples, provided by Dr. Chapela in March 2001, in order to confirm his own findings. But alas - they did not fit his own concept of having found the influence of transgenic maize in Oaxaca. He also did not quote the work of Dr. Pauli and others, a clearcut sign of bias.

read the original emails, edited as a pdf, you find them as a first link.

All the other documents are listed below as links, please notice two relatively new ones just below the mentioned email correspondence.

Let me make the case very clear here: the doubts cast on the Nature article are real and well founded, but this does not mean that I support the rebuttals in order to reject the possibility of finding transgenes and their products in Mexican landraces of maize.

Gene flow has always happened, as confirmed by many papers, one given below (KatoGeneflowIntro), and I have a hunch that those transgenes will soon pop up in the Mexican landrace populations. But it is quite another thing, whether they threaten biodiversity or even worse, the landraces. Landraces in Mexico are threatened by the rapid change of agricultural practice, not by a few transgenes.

Klaus

<http://www.botanischergarten.ch/debate/PauliChapela.pdf>

<http://www.botanischergarten.ch/debate/StatementScientists.pdf>

or <http://www.agbioworld.org/jointstatement.html>

and a small trick if you have a stall tonight, since obviously many want to sign on: First go to the website <http://www.agbioworld.org> and then click the joint statement on the first page

Please sign up with jointstatement@agbioworld.org

<http://www.botanischergarten.ch/debate/TransgenicReview.pdf>

<http://www.botanischergarten.ch/debate/BaileyReasonOnline.pdf>

<http://www.botanischergarten.ch/debate/CIMMYTfurthertests.pdf>

<http://www.botanischergarten.ch/debate/CIMMYT20020222.pdf>

and some older stuff, maybe useful to have it in one place

<http://www.botanischergarten.ch/debate/CIMMYTResponse.pdf>

<http://www.botanischergarten.ch/debate/Corn-Mexico2-02>

<http://www.botanischergarten.ch/debate/CropUncertainNature.pdf>

<http://www.botanischergarten.ch/debate/HodgsonNB.pdf>

http://www.botanischergarten.ch/debate/KatoGeneFlow_ReviewIntro

<http://www.botanischergarten.ch/debate/maizeunderthreat.pdf>

<http://www.botanischergarten.ch/debate/MzDiversity.pdf>

<http://www.botanischergarten.ch/debate/QuistChapelaNature011129.pdf>

<http://www.botanischergarten.ch/debate/SupplQuistChapelaNature.pdf>

<http://www.botanischergarten.ch/debate/GreenPiece.pdf>

<http://www.botanischergarten.ch/debate/ScienceMex.pdf>

<http://www.botanischergarten.ch/debate/TransgenicReview.pdf>

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In 2005, the case has been literally closed with the following publication:

Ortiz-Garcia, S., Ezcurra, E., Schoel, B., Acevedo, F., Soberon, J., & Snow, A.A. (2005)

Absence of detectable transgenes in local landraces of maize in Oaxaca, Mexico (2003-2004). PNAS, 102, 35, pp 12338-12343

<http://www.pnas.org/cgi/content/abstract/102/35/12338> and

<http://www.botanischergarten.ch/Mexico/Ortiz-Snow-PNAS-2005.pdf>

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