



GMO Guidelines Project

As indicated in the Cartagena Protocol there is a clear and urgent need, in developing but also developed countries, for comprehensive scientific methods for pre-release testing and post-release monitoring of transgenic plants, to ensure their environmental safety and sustainable use. This project is a unique international initiative from public sector scientists, in particular scientists from developing countries have a key role.

The project is a capacity building opportunity for scientists to work on international scientific procedures, which are 'tested' in workshops using real contemporary case studies in Kenya, Brazil and Vietnam. We believe that this initiative has an important contribution to make for all parties to the Protocol as they develop or refine their regulations on environmental testing of transgenic plants.

www.guidelines.info



Scientific Tools and Capacity Building for Risk Assessment of Transgenic Plants



Tuesday 24 February Lunchtime Side Event

Panel presentation and discussion with project scientists, chaired by the Swiss government delegation.

Project members are available Monday and Tuesday at the MOP1. Contact at the COP7 and MOP1 for appointments: Evelyn Underwood, Legend Hotel, email: evelyn.underwood@env.ethz.ch

Programme

Dr Beat Nobs, Ambassador
Mr Hamdallah Zedan, CBD Secretariat
Dr A Hilbeck, ETH Zurich, Switzerland
Dr C Ngichabe, ASARECA, East Africa
Dr E Fontes, EMBRAPA, Brazil
Dr BB Bong, Vice-Minister, Vietnam
Dr DA Andow, UMN, USA

Why is the Swiss government supporting this project?
Welcome
Introduction to the project
The Kenya Case Study
The Brazil Case Study
The Vietnam Case Study
Conclusions and Outlook

Discussion

The event is sponsored by the Swiss Agency for Environment, Forest & Landscapes.



Environmental Risk Assessment of Transgenic Organisms: A Case Study of Bt Maize in Kenya



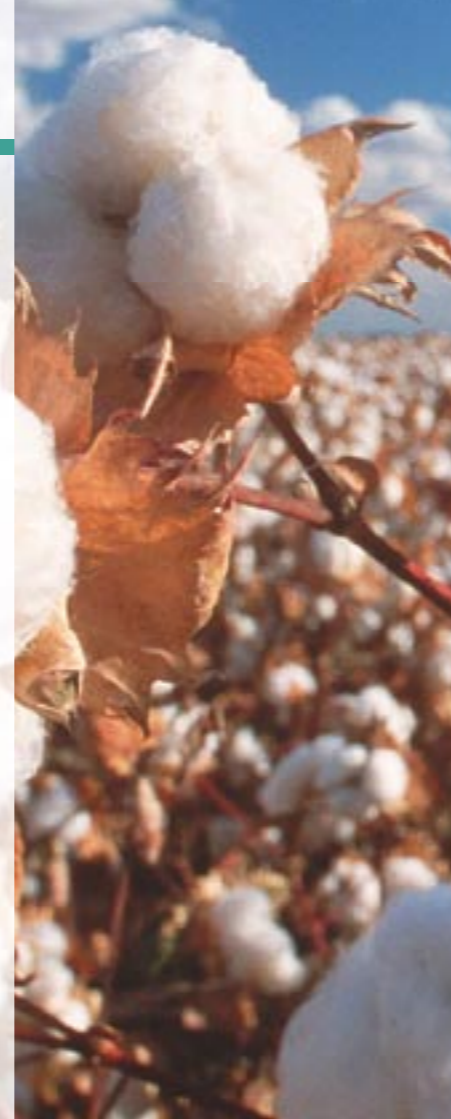
Edited by Drs A Hilbeck and DA Andow

The book will be part of a series produced by the UNEP-GEF Scientific and Technical Advisory Panel (STAP), series editors are Drs. Anne Kapuscinski and Peter Schei.

To be published by CAB International. Expected publication date June 2004

In this book, we develop transparent and rigorous scientific methodologies for assessing potential environmental risks, using the example of Bt maize in Kenya, consistent with that called for by the Cartagena Protocol on Biosafety.

- Chapter 1 Bt maize, risk assessment and the Kenya case study
- Chapter 2 The maize agricultural context in Kenya
- Chapter 3 Problem Formulation and Options Assessment (PFOA) for genetically modified organisms: the Kenya case study
- Chapter 4 Transgene locus structure and expression of Bt maize
- Chapter 5 Biodiversity and non-target impacts: a case study of Bt maize in Kenya
- Chapter 6 Gene flow and its consequences: a case study of Bt maize in Kenya
- Chapter 7 Resistance risks and management associated with Bt maize in Kenya
- Chapter 8 Risk assessment of Bt maize in Kenya: synthesis and recommendations



Registration Form (you can also register on the project website www.gmo-guidelines.info)

- I am interested in the book 'Environmental Risk Assessment of Transgenic Organisms: A Case Study of Bt Maize in Kenya' (NOTE: MOP1 delegates will be sent a free copy)
- I wish to be informed regularly about the GMO Guidelines Project. Please put me on the mailing list
- I wish to actively contribute to the project. I am a public sector scientist.

Name

First name

Title (Prof. Dr. Mr. Mrs. Ms.)

Organisation

Position

Address

Postcode

City

Country

Email

Tel

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Research interests / Interest in project

Send to project assistant: Evelyn Underwood, Geobotanical Institute, ETH Zurich, Zurichbergstrasse 38, CH-8044 Zurich, Switzerland.

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Coordinating scientists are from the International Rice Research Institute, Scottish Crop Research Institute, Chinese Academy of Agricultural Sciences, University of Minnesota, Ohio State University, Commonwealth Science and Industry Organization (CSIRO), Swiss Federal College of Technology and organizations featured below

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