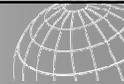


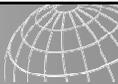
Perspectives from the Chair of the Coordination Mechanism for Governments or Organizations Implementing and/or Funding Biosafety Capacity-Building Activities

Dr. Hartmut Meyer
biosafety advisor

Gesellschaft für Internationale Zusammenarbeit (GIZ),
Germany



1. Activities in the context of the CPB 2004 – 2011
2. Status of SEC in NBF and (draft) biosafety regulations
3. Needs and priorities

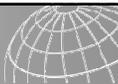
giz 1. Activities in the context of the CPB 

**2004 MOP-1 Decision BS-I/5:
Action plan for building capacities for the effective
implementation of the Cartagena Protocol on
Biosafety**

3. The following key elements are meant to be considered in a flexible manner, based on a demand-driven approach, taking into account the different situations, capabilities and stages of development of each country [...]

(j) Socio-economic considerations

Information from SCBD documents and workshop reports

giz 1. Activities in the context of the CPB 

2005 MOP-2 Decision BS-II/11

- Continue cooperation in research and information exchange

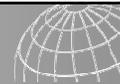
2006 MOP-3 Decisions:

- BS-III/3: SEC key element of Updated Action Plan
- BS-III/14: Art. 26 included in First National Report

2007 CM-CB-3:

- prioritisation of SEC, including IPR in the work of the CM

giz 1. Activities in the context of the CPB



2008 CM-CB-4:

- SEC capacity-building and experiences:
 - *Reflections on the Norwegian Gene Technology Act*
 - *Case study on SEC with GM maize in Mexico*
 - *Perspectives from the EU on SEC, including coexistence*
 - *Farm-level impacts of GM crops in USAID/IFRPI projects*
 - *Socioeconomic survey for Bt brinjal in India*
- Recommendations:
 - *Analyse if and how socio-economic considerations are already taken into account*
 - *Convene a group of experts to identify SEC issues ... with the view to supporting the identification of capacity-building requirements*

giz 1. Activities in the context of the CPB



2008 DFID-UNEP/GEF SEC Project & Expert Workshop

- Presentation of annotated bibliography of existing studies on socio-economic impacts of modern biotechnology
- Discussion on elements of guidelines for SEC
 - *CEC Report "Maize & Biodiversity" (Mexico)*
 - *WRI Report "Integrating Socio-economic Considerations into Biosafety Decisions"*
- Elaboration of survey on the application and experience in their use of SEC under the CPB

giz 1. Activities in the context of the CPB

2008 MOP-4 Decision IV/16:

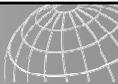
- Invites the next coordination meeting to further consider possibilities for cooperation in identifying needs for capacity-building among Parties for research and information exchange on socio-economic impacts of LMOs and to submit any recommendation for consideration by MOP-5
- Agrees to review this item at MOP-6 based on information that may be provided through the second national reports

giz 1. Activities in the context of the CPB

2010 CM-CB-6:

- SEC capacity-building and experiences
 - *SCBD-UNEP/GEF Survey on SEC*
 - *578 respondents from 154 countries*
 - *ranking of Top 10 capacity building needs*
 - *84% suggest a methodology guide / toolkit*
 - *list of elements for guide / toolkit*
 - *SEC criteria of The Netherlands Commission on Genetic Modification (COGEM)*
 - *Conference on GMOs in European Agriculture and Food Production*
 - *Nine SEC criteria*

giz 1. Activities in the context of the CPB



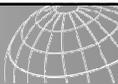
2010 CM-CB-6 Recommendations:

- Online forum to exchange information and experiences
- Ad Hoc Expert Group on Socio-Economic Considerations

2010 CM Activities at MOP-5:

- SEC side-event
 - *SEC survey results*
 - *SEC in Norwegian biosafety legislation*
 - *Integrating SEC in the CPB and EU frameworks*
 - *SEC guidelines for the SADC region*
 - *SEC criteria of COGEM*

giz 1. Activities in the context of the CPB



2010 MOP-5 Decision V/3:

- Cooperation on identification of capacity-building needs for research and information exchange on socio-economic considerations
 - convene regional online conferences to: (i) facilitate the exchange of views, information and experiences on socio-economic considerations on a regional basis; and (ii) identify possible issues for further consideration

2011 Mar-May: Online discussion group (EN)

2011 Jun-Jul: 5 regional online real-time conferences (3 EN, 1 FR, 1 SP)

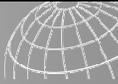
giz 1. Activities in the context of the CPB



2010 MOP-5 Decision V/3:

- convene a regionally-balanced workshop on capacity-building for research and information exchange on socio-economic impacts of LMOs, with the following main objectives:
 - (a) Analysis of the capacity-building activities, needs and priorities regarding socio-economic considerations submitted to the BCH by Parties and other Governments, and identification of options for cooperation in addressing those needs;
 - (b) Exchange and analysis of information on the use of SEC in the context of Article 26 of the Protocol

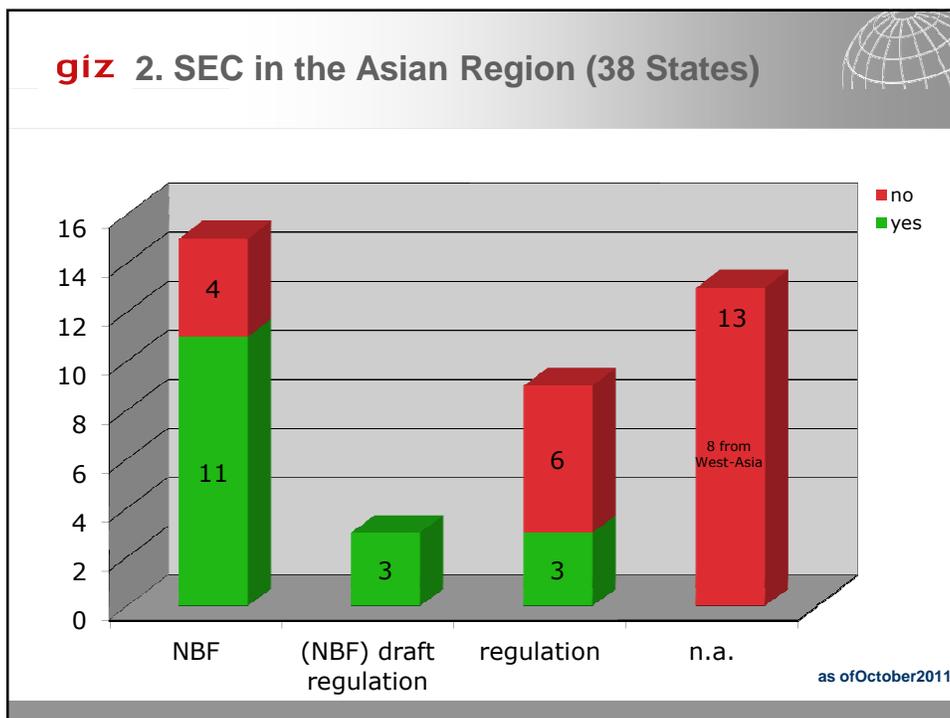
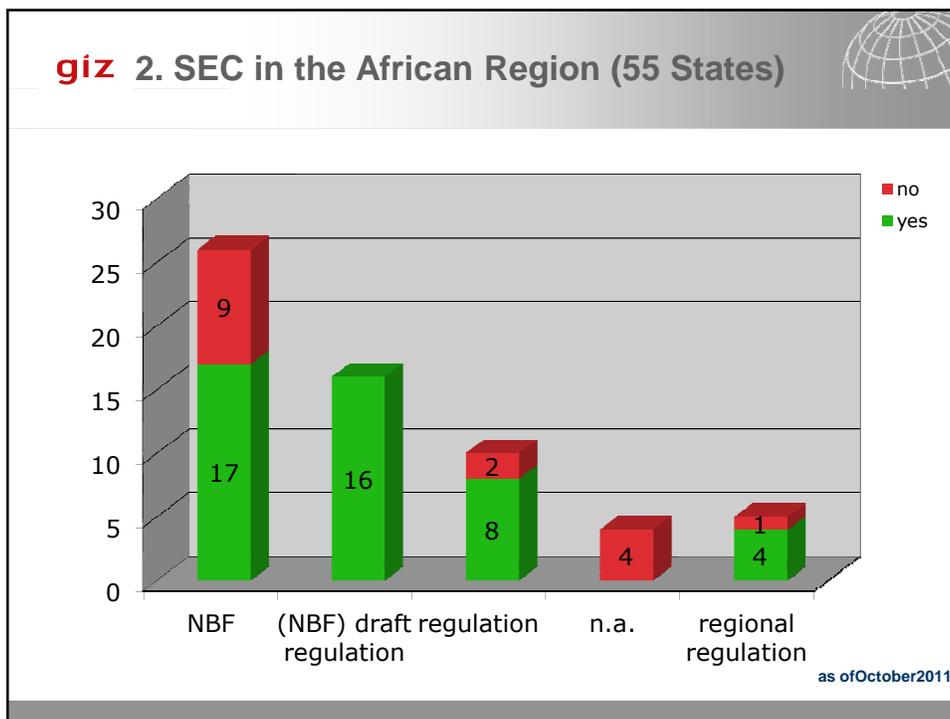
giz 2. Status of SEC in NBF and biosafety regulations

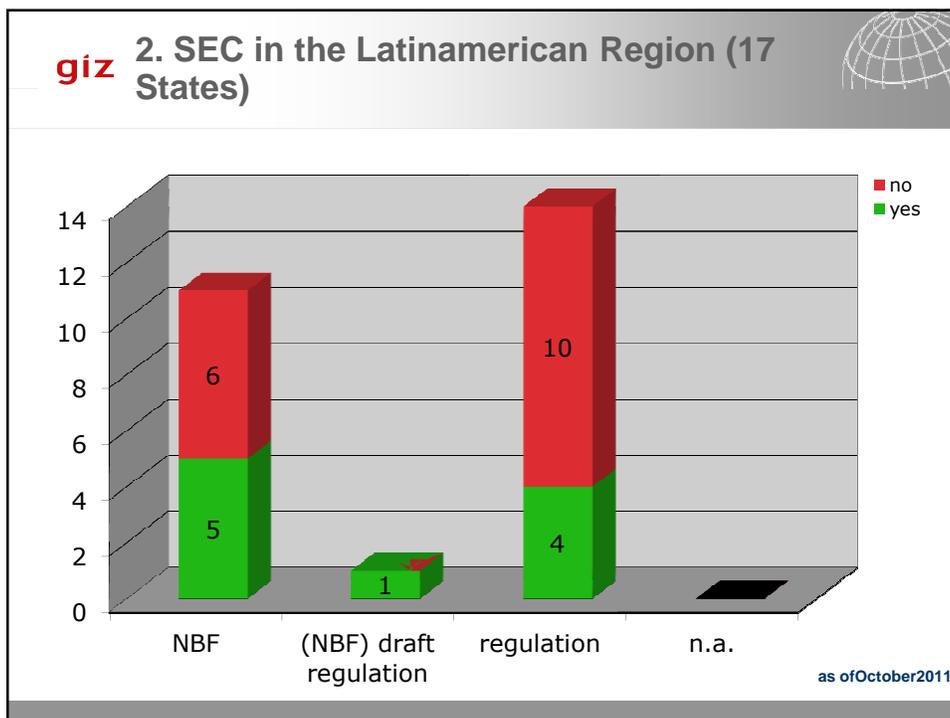
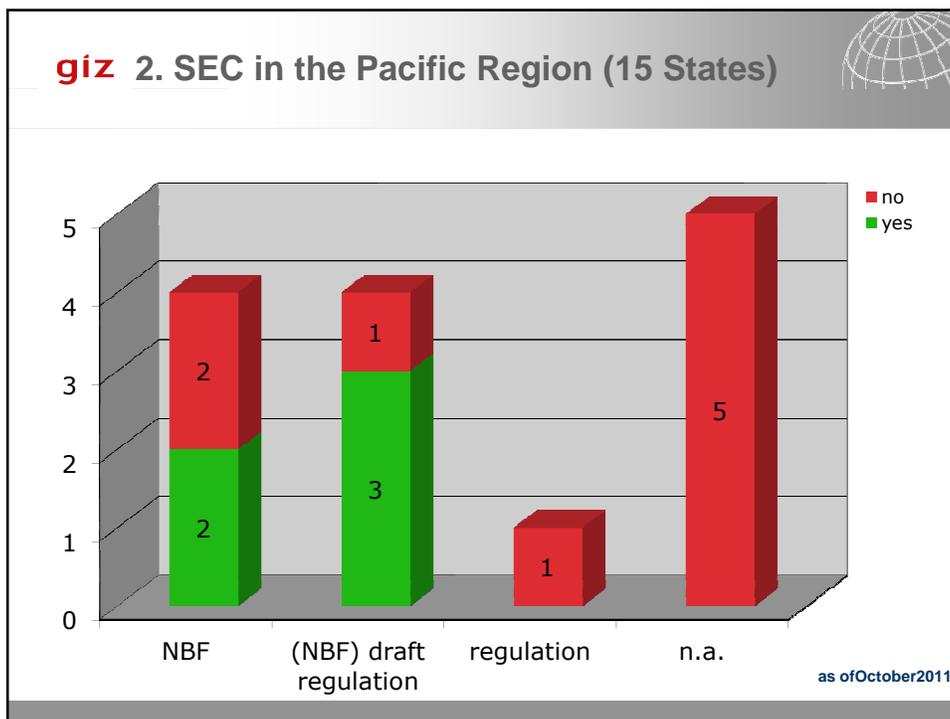


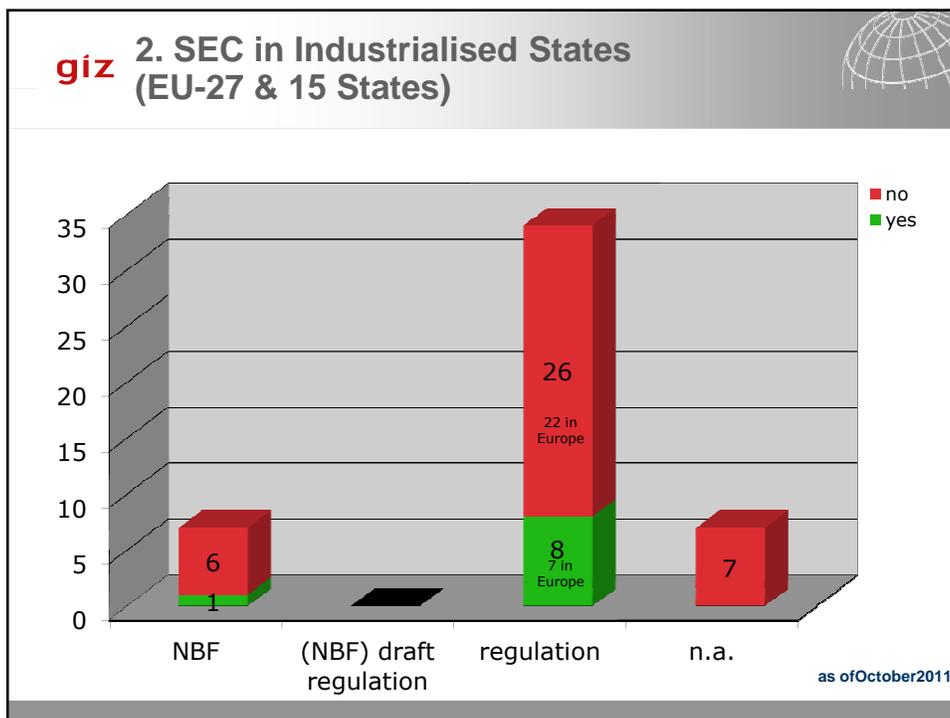
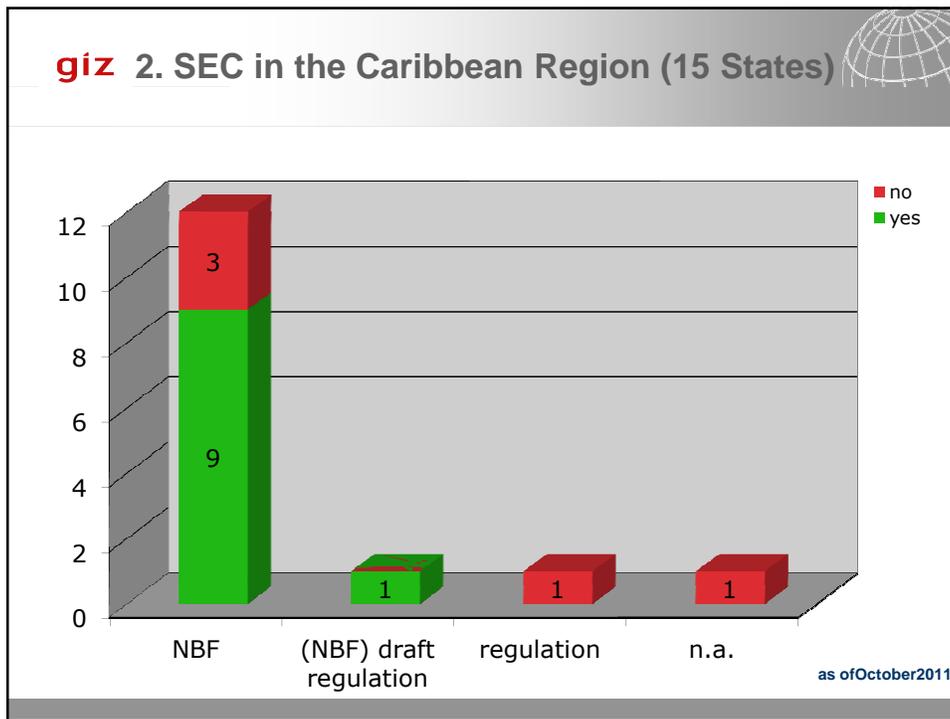
	Yes (with ILC)	NO
NBF	44 (6)	24
(NBF) Draft Regulation	24 (1)	1
Regulation	20 (2)	20
not available	-	23

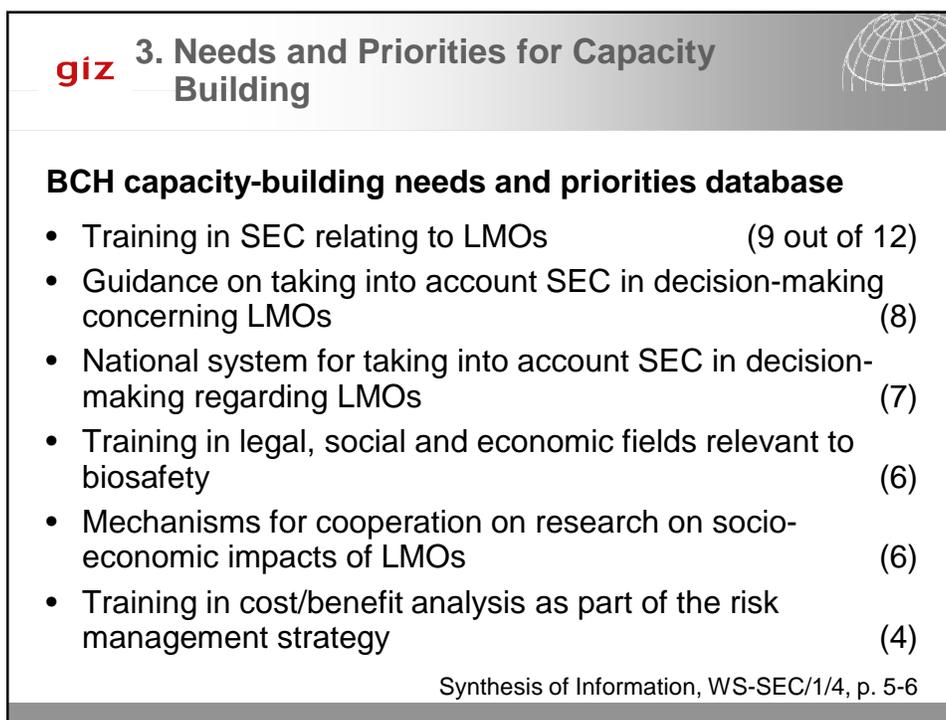
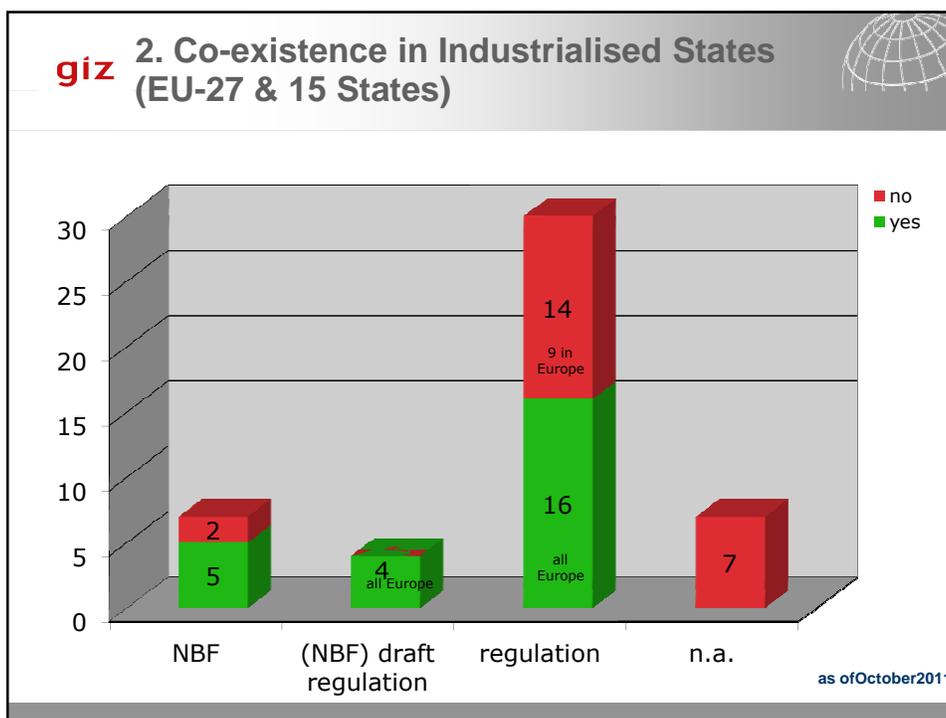
- 56% of NBFs and biosafety regulations mention SEC
- In 90% scope is broader than Art. 26 1. with regard to ILC (see also SEC elements of GEF-WB biosafety project in LAC)
- the nature varies from "may ..." to "shall take into account"
- 3 cases list some details on issues to be analysed

From NBFs & submissions to BCH (as of Oct 2011)

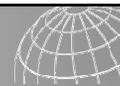








giz 3. Needs and Priorities for Capacity Building



Bolivia submitted additional needs:

- (a) System to assess ecological and socio-economic impacts in centres of origin and genetic diversity; and
- (b) Tools and methodologies for ecological and socio-economic risk assessment interface.

Mexico submitted additional needs:

- (a) Carry out a complete assessment of the impact of genetically modified crops in Mexico
- (c) socio-economic effects of the use of GM mosquitoes

Synthesis of Information, WS-SEC/1/4, p. 6-7

giz 3. Needs and Priorities for Capacity Building

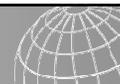


Mexico submitted additional needs:

- (d) Development projects of strategic crops on a technical, economic-financial and social level
- (e) Comparative assessment of GM- vs. non-GM-systems in the context of climate change
- (g) Framework for responsible adoption of GE oilseeds
- (h) Public policy balancing between precaution and innovation and protecting biological diversity with regards to environment, employment, social development, importance for indigenous and local communities, as well as low-carbon growth

Synthesis of Information, WS-SEC/1/4, p. 6-7

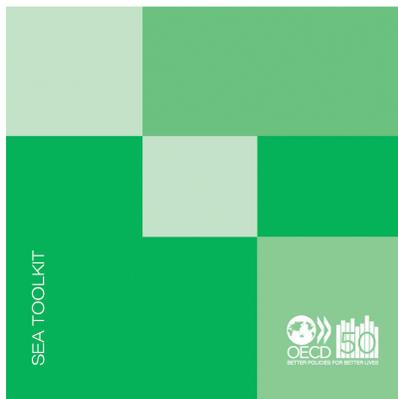
giz 3. Needs and Priorities for Capacity Building



DAC NETWORK ON ENVIRONMENT AND DEVELOPMENT CO-OPERATION (ENVIRONET)

STRATEGIC ENVIRONMENTAL ASSESSMENT AND BIOFUEL DEVELOPMENT

April 2011



Strategic Environmental Assessment and Biofuels: Establishing Linkages

- What are biofuels
- What are the costs and benefits of biofuels
- Biofuel sustainability criteria
- Why SEA for biofuel policies, plans or programmes (PPP)
- Principles of SEA applied to biofuel PPP

