

GINKGO Land-Use Workshop in Kassel, October 25-26, 2007

Schedule

Thursday 25.10.

13:00 – 13:30 Welcome & introduction (Jörg Priess)

13:30 – 15:00 **Session 1** (Christian Reick)

State-of-the-art of global land use data:

Progress in (i) time series of crop distribution (and other series), (ii) irrigation, (iii) fertilisation maps, (iv) etc....

Short presentations:

Julia Pongratz: News from the MPI millennium land use reconstruction

Carsten Lemmen: Modellierung anthropogener Landnutzung in prähistorischer Zeit

Dieter Gerten Hydrologic data uses and need for the LPJmL model

15:00 – 15:15 Coffee break

15:15 – 16:15 **NEW discussion session** (Gerten, Lotze-Campen, Priess, Reick)

Information about current the status of the upcoming WBGU report on land use.

Potential GINKGO statement/contribution to the report?

16:15 – 16:30 Coffee break

16:30 – 18:00 **Session 3** (Jörg Priess)

Environmental and social consequences of crop & bioenergy production:

modelling of production systems, environmental impact assessment (conversion of land cover/land use; CO₂ and other GHGs; competition with other land uses; etc...)

Short presentations:

Hermann Lotze-Campen MagPIE/LPJmL – an economic optimisation model for global allocation of land and water use

Rüdiger Schaldach Large scale simulation of land use change with the LandShift model

Martina Weiss First steps in the assessment of green and blue water fluxes in Africa

Jennifer Koch Grazing Land Management and Land Use Change – Scenarios for the Jordan River Region

19:30 – Dinner (open end)

Friday 26.10.

09:00 – 11:00 **Session 2** (Hermann Lotze-Campen)

Socio-economic drivers/scenarios of land use change in agriculture & forestry:

scenarios, models, technological change (driver aspects vs. crop & forestry aspects)

Short presentations:

Jörg Priess Global wood demands derived from the MEA scenarios

Tobias Ceglarek Developing an agestructure for woody PFTs in LPJ

Joseph Alcamo Current status of the discussion on NEW IPCC Scenarios

11:00 – 11:30 Coffee break

11:30 – 12:00 Reports from Sessions 1-3 & final remarks

Dinner location: Restaurant Boccaccio, Querallee 36 (T: 10 30 02) → 10 min from City Hotel