

6th Ginkgo Network Meeting

30th September and 1st October 2010, BiK-F, Frankfurt am Main
Festsaal, Senckenberg Museum, Senckenberganlage 25, 60325 Frankfurt

Thursday, 30th September

- 14:00 **Reick, C:** What is the Ginkgo Network
- 14:15 **Köchy, M:** Global assessment of soil carbon vulnerability using a Bayesian Belief Network
- 14:35 **Badawy, B:** Quantifying Carbon Processes of the Terrestrial Biosphere in a Global Atmospheric Inversion based on remote sensing and atmospheric meteorological data
- 14:55 **Werner, C:** Application of biogeochemical models: from local to global scales
- 15:15 **Oliveira, P et al.:** Modeling the effects of increased diffuse radiation on plant productivity and the water cycle

15:35 – 16:40 *Poster session and coffee break*

- 16:40 **Krohmer, J:** The Biodiversity and Climate Research Centre (BiK-F)
- 17:00 **Blome, T et al.:** The land surface hydrology of the MPI-M's Earth system models: Recent extensions and ongoing developments
- 17:20 **Früh, B:** Evaluation of high-resolution regional climate simulations for the use in climate impact studies
- 17:40 **Preuschmann, S and Jacob, D:** Analysis of regional albedo characteristics and its influence in the regional climate model REMO

Friday, 1st October

- 09:00 **Reick, C:** TERRABITES update
- 09:30 **Lischke, H:** Importance of population dynamics and dispersal for large scale species distributions
- 09:50 **Poulter, B, Zurbruggen, N and Lischke, H:** Using global and gap models to evaluate plant community turnover along climatic gradients
- 10:10 **Pavlick, R et al.:** The Jena Diversity Model (JeDi): Towards modeling an adaptive terrestrial biosphere
- 10:30 **Higgins, S and Scheiter, S:** Novel concepts for dynamic vegetation modeling

10:50 – 11:40 *Poster session and coffee break*

- 11:40 **Kenter, B and Olschfsky, K:** The growth and the management of the German forests under different climate change conditions
- 12:00 **Kleinen, T:** The role of peatlands in interglacial carbon cycle dynamics
- 12:20 **Brovkin, V et al.:** Local ecosystem feedbacks and critical transitions in the climate
- 12:40 **Koch, J:** Modelling of large-scale land-use change with LandSHIFT
- 13:00 **Spessa, A, Fisher, R:** The effects of fire and rainfall variability on vegetation and carbon fluxes in tropical savannas: an application of the coupled land surface-vegetation-fire model, JULES-ED-SPITFIRE
- 13:20 Final discussion (ca. 30 min)

Posters

Bohn, K: Linking plant ecophysiology to dynamics of diverse populations

Parida, BR, Reick, CR, Kattge, J and Claussen, M: Coupled Nitrogen-Carbon Cycle Simulations for the 21st century with JSBACH-CN

Scheiter, S and Higgins, SI: How many elephants can you fit into the Kruger National Park?

Spessa, A, Weber, U, Langner, A, Siegert, F and Heil, A: Fire in the Vegetation and Peatlands of Borneo, 1997-2007: Patterns, Drivers and Emissions from Biomass Burning

Steinkamp, J: Improvement and evaluation of simulated global biogenic soil NO emissions in an AC-GCM



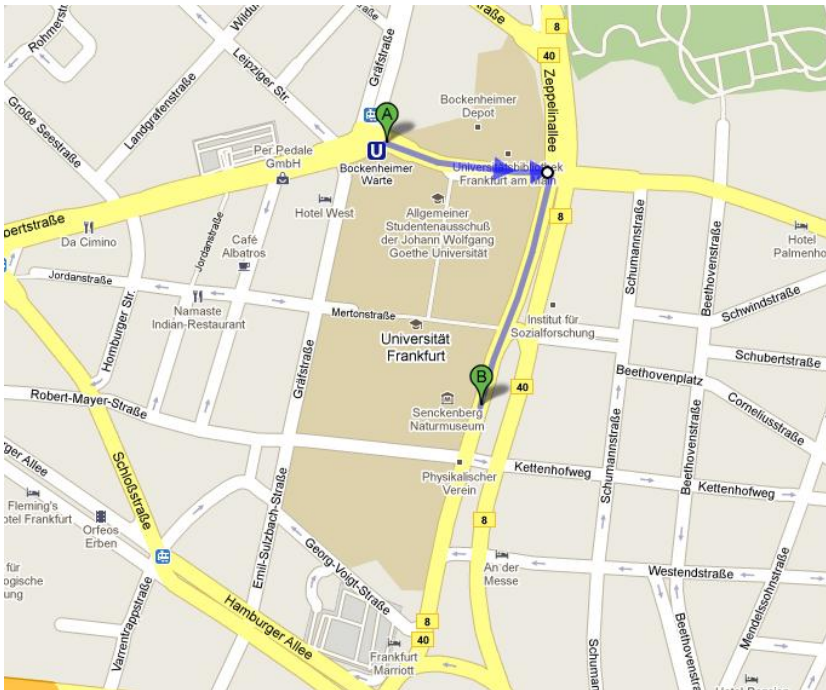
Participants

Angermüller	Friedrich	UFZ, Leipzig
Badawy	Bakr	MPI Jena
Bauer	Jana	BiK-F, Frankfurt
Blome	Tanja	MPI Hamburg
Boehning-Gaese	Katrin	BiK-F, Frankfurt
Bohn	Kristin	MPI Jena
Brovkin	Victor	MPI Hamburg
Bruecher	Tim	MPI Hamburg
Cramer	Wolfgang	PiK, Potsdam
Dass	Pawlok	PIK, Potsdam
Delgado	Maria	BiK-F, Frankfurt
Dyke	James	MPI Jena
Früh	Barbara	DWD, Offenbach
Gerstner	Eva-Maria	BiK-F, Frankfurt
Goll	Daniel	MPI Hamburg
Haas	Edwin	Karlsruhe Institute of Technology (KIT)
Hickler	Thomas	BiK-F, Frankfurt
Higgins	Steven	BiK-F, Uni Frankfurt
Kalinka	Frank	BiK-F, Frankfurt
Kenter	Bernhard	University Hamburg
Kleinen	Thomas	MPI Hamburg
Kloster	Silvia	MPI Hamburg
Koch	Jennifer	Kassel University
Köchly	Martin	von Thünen Institute, Braunschweig
Kruijt	Bart	Wageningen UR
Liehr	Stefan	BiK-F, ISOE, Frankfurt
Lischke	Heike	WSL, Birmensdorf, Switzerland
Moncrieff	Glenn	University of Cape Town
Mosbrugger	Volker	BiK-F, Senckenberg, Frankfurt
Mulch	Andreas	BiK-F, Frankfurt
Nabel	Julia	WSL, Birmensdorf, Switzerland
Oliveira	Paulo	ETH Zürich
Olschfsky	Konstantin	von Thünen Institute, Hamburg
Ostberg	Sebastian	PIK, Potsdam
Parida	Bikash	MPI Hamburg
Pavlick	Ryan	MPI Jena
Port	Ulrike	MPI Hamburg
Poulter	Ben	WSL, Birmensdorf, Switzerland
Preuschmann	Swantje	MPI Hamburg
Raddatz	Thomas	MPI Hamburg
Reick	Christian	MPI Hamburg
Sauer	Jan	BiK-F, Frankfurt
Scheiter	Simon	BiK-F, Frankfurt
Schnur	Reiner	MPI Hamburg
Spessa	Allan	National Centre for Atmospheric Sciences (N
Steinkamp	Jörg	MPI Mainz



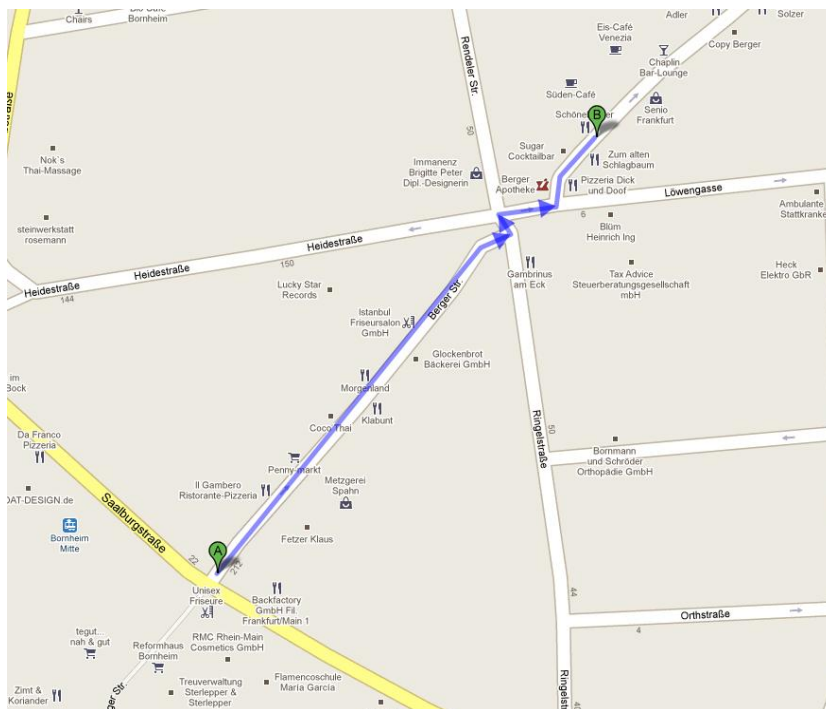
Directions

The **Ginkgo-Meeting** will take place in the “Festsaal” of the Senckenberg Museum, Senckenberganlage 25, 60325 Frankfurt, www.senckenberg.de
Take the U4, U6, U7 to Bockenheimer Warte



A: Underground “Bockenheimer Warte”
B: Senckenberg Museum

The dinner will take place at 19:30h at Schöneberger, Berger Straße 237, 60385 Frankfurt, www.schoene-berger.de
Take the underground U4 from Bockenheimer Warte to Bornheim Mitte



A: Underground “Bornheim Mitte”
B: Schöne Berger

Please note that we do not cover the costs for the dinner, so please don't forget to pay your bill.

