



First Announcement:

BIOGEOMON 2014

**8th International Symposium
 on Ecosystem Behavior**

July 13th-17th, 2014

University of Bayreuth, Germany

The focus of BIOGEOMON is on the biogeochemistry of forest and natural ecosystems as influenced by anthropogenic and environmental factors. We invite empirical and modeling studies on fluxes and processes related to the turnover of major and trace elements at the ecosystem, watershed, landscape, and global scale.

Themes:

- 1) Long term trends in the functioning of ecosystems
- 2) Environmental controls on fluxes and processes in ecosystems
- 3) Fluxes between the atmosphere and ecosystems
- 4) Below ground turnover of C and nutrients in forest soils
- 5) Linking biodiversity and biogeochemistry
- 6) Biogeochemistry of wetlands
- 7) Dissolved organic matter in ecosystems and at the interface to hydrosphere
- 8) Trace element biogeochemistry
- 9) Critical unknowns in the cycling of P in forest and wetland ecosystems
- 10) Links between the N cycle and other elements
- 11) Weathering and chemical processes as keys to ecosystem functioning
- 12) Restoration and rehabilitation of ecosystems

Schedule:

Su 13 th July	Mo 14 th July	Tu 15 th July	We 16 th July	Th 17 th July	Fr 18 th July
Arrival and Welcome Reception	Opening Ceremony Keynote Talks Oral Sessions Poster Session 1	Keynote Talks Oral Sessions Poster Session 2 Conference Dinner	All Day Excursions	Keynote Talks Oral Sessions Closing Ceremony	Departure

Local Scientific Committee:

Egbert Matzner, Gerhard Gebauer, Stefan Peiffer, Werner Borken, Klaus-Holger Knorr, Birgit Thies

External Scientific Committee:

Claus Beier (DK)	Bridget Emmett (UK)	Ivan Fernandez (USA)
Martin Forsius (SF)	Karsten Kalbitz (NL)	Kate Laijtha (USA)
Steve Norton (USA)	Martin Novak (CS)	Michael Starr (SF)
Liisa Ukonmaanaho (SF)	Melanie Vile (USA)	Kelman Wieder (USA)

The conference is hosted by the Bayreuth Center of Ecology and Environmental Research (BayCEER).

Information on BIOGEOMON 2014:

www.bayceer.uni-bayreuth.de/biogeomon2014