Workshop: Ecosystem Processes

Max Planck Institute
for Biogeochemistry

Max-Planck-Institute for Biogeochemistry
Hans-Knöll-Straße 10
07745 Jena

Monday, 28.October

	Synthesis Activities	Room(s)
14:00 – 14:05	Welcome and announcements	B0.002
14:05 – 14:45	**Keynote:** Unraveling the mechanisms underlying biodiversity – ecosystem function relationships using path analysis (Nico Eisenhauer, Jena)	B0.002
14:45 – 15:25	**Keynote:** Direct and biodiversity mediated indirect effects of land-use intensity on multiple ecosystem processes in the Exploratories (Eric Allan, Berne)	B0.002
15:25 – 15:40	Coffee break	
15:40 – 16:00	Ecosystem processes in BExIS (Michael Owonibi, Jena)	B0.002
16:00 – 17:15	Breakout - 1: General process related research questions in the Exploratories and data availability Group 1: Grassland Group 2: Forest	 B0.002 B0.004
17:15 – 18:00	Reports: Breakout - 1 Formation of working groups for breakout - 2	B0.002
19:00	Dinner in the city center of Jena	

Tuesday, 29.October

	Specific Ecosystem Processes	Room(s)
9:00 – 9:40	**Keynote:** Plant traits and ecosystem functions – results from the data base TRY (Jens Kattge, Jena)	B0.002
9:40 – 10:00	Productivity and biomass characteristics in grasslands (Valentin Klaus, Münster)	B0.002
10:00 – 10:20	Decomposition of roots and soil organic matter (Emily Solly & Ingo Schöning, Jena)	B0.002
10:20 – 10:40	Temperature sensitivity of dead wood decomposition (Thiemo Kahl, Freiburg)	B0.002
10:40 – 11:00	Coffee break	

11:00 – 11:20	Water flux and nutrient cycling (Beate Michalzik & Sebastian Bischhof, Jena)	B0.002
11:20 – 11:40	The role of microbial communities and their diversity for ecosystem processes (Pia Kaul & Tesfaye Wubet, Braunschweig & Halle)	B0.002
11:40 – 12:20	**Keynote:** Alteration of plant-soil feedback relationships by nitrogen enrichment (Pete Manning, Berne)	B0.002
12:20 – 13:30	Lunch*	
13:30 – 17:00	Breakout - 2: Studying ecosystem processes in the Biodiversity-Exploratories Some of the issues that could be discussed: - Long term monitoring of processes - Site effects/ scaling issues - Field-experiments - Combining molecular techniques and processes - Plant-soil interactions - Application of isotopes - Fertilization effects - Relevance of forest structure and tree diversity - How to express forest and grassland diversity in process studies? - Statistical methods	B0.002 B0.004 B2.001 C1.011
15:00 – 15:15	Coffee break	
17:00 – 18:00	Reports: Breakout - 2 Formation of working groups for breakout - 3:	B0.002
19:00	Dinner in the city center of Jena	

Wednesday, 30.October

	Future Activities	**Room(s)**
9:00 – 11:30	Breakout - 3: General and thematic synthesis activies in the Exploratories	B0.002 B0.021 C1.011
10:20 – 10:30	Coffee break	
11:30 – 12:00	Reports: Breakout - 3	B0.002
12:00 – 13:00	Lunch*	

*Lunch will be served at the Max-Planck-Institute for Biogeochemistry

Directions to the Max-Planck-Institute for Biogeochemistry:

(Photo: MPI for Biogeochemistry)

Address:
Hans-Knoell-Strasse 10, 07745 Jena, Thuringia, Germany, Tel.: 03641 – 5760 (Reception)

By train and bus
Coming from the North (Berlin), South (Munich) or East (Dresden) you arrive at the train station Jena Paradies. Take a short walk to the city center bus terminal Teichgraben. The bus lines number 10, 11, 12, and 13 with the directions Damaschkeweg, Beutenberg Campus or Göschwitz go to Beutenberg Campus. Turn right to Hans Knöll Straße and walk straight uphill. At the top take a left turn towards the MPI for Biogeochemistry.
Coming from the West (Frankfurt/Main) you will arrive at the train station Westbahnhof. Walk down Westbahnhofstraße and turn left, walk through the underpass; cross the street to the bus stop Westbahnhofstraße and take one of the bus lines 10, 11, 12, or 13 with the directions Damaschkeweg, Beutenberg Campus or Göschwitz go to Beutenberg Campus. Turn right to Hans Knöll Straße and walk straight uphill. At the top take a left turn towards the MPI for Biogeochemistry.

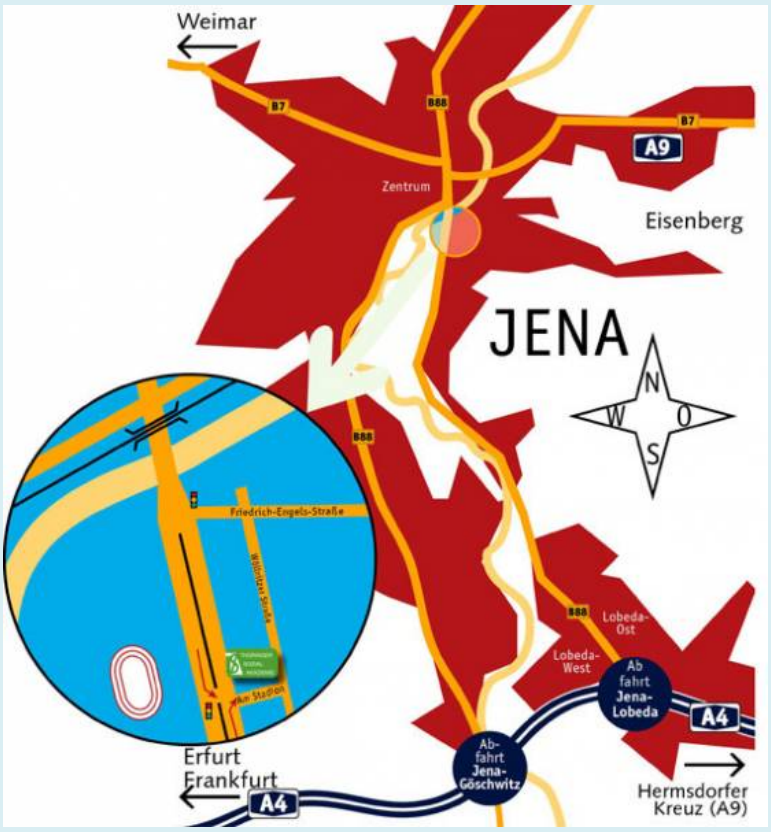
By car
North-South direction: Autobahn A9, at the junction Hermsdorfer Kreuz change to Autobahn A4 direction Erfurt - Frankfurt/Main. Take Exit 53 at Jena Göschwitz and drive towards Jena city center (Zentrum) on road B88. Take a left turn into Winzerlaer Straße, and follow this road and the signposting to Beutenberg Campus. Turn left into the Campus area and follow the Hans-Knöll-Straße uphill. At the top take a left turn towards the MPI for Biogeochemistry.
East-West direction: Autobahn A4, take Exit 53 at Jena Göschwitz and drive towards Jena city center (Zentrum) on road B88. Take a left turn into Winzerlaer Straße, and follow this road and the signposting to Beutenberg Campus. Turn left into the Campus area and follow the Hans-Knöll-Straße uphill. At the top take a left turn towards the MPI for Biogeochemistry.

Parking
Short-term parking is possible in front of the main entrance. You may ask at the reception for a key for the guest parking spaces.

Directions to the Hotel:

(Photo: Thüringer Sozialakademie)

Address:
Thüringer Sozialakademie gGmbH, Tagungshotel, Am Stadion 1, 07749 Jena, Tel.: 03641 – 3030



(Map Source: http://www.sozialakademie.info/
uebersicht-tagen-und-uebernachten)