

CONGRESS VENUE

The Botanikertagung 2011 will be held in the Henry Ford Building (HFB) on the campus of the Freie Universität Berlin in Berlin-Dahlem. The HFB offers state-of-the-art audio-visual facilities in all lecture halls and can be conveniently reached by subway from downtown Berlin or by bus/subway from Potsdam.



Henry-Ford-Bau (Reinhard Görner)

The conference dinner will be held in the Botanic Garden, Berlin-Dahlem. With its 126 acres, 16 greenhouses and more than 22,000 plant species, the Botanic Garden is internationally renowned for its extensive collections and unique exhibitions.



CONFERENCE OFFICE

Magdalena Marek
Humboldt Universität zu Berlin
Institut für Biologie
AG Pflanzenphysiologie
Philippstrasse 13
D-10115 Berlin, Germany

Email - BT2011@zedat.fu-berlin.de

Phone - 0049-30 2093-6106

Fax - 0049-30 2093-6337

ORGANIZING COMMITTEE

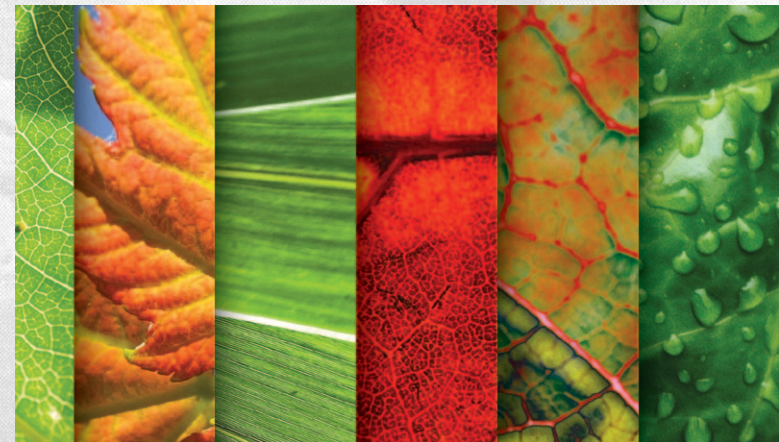
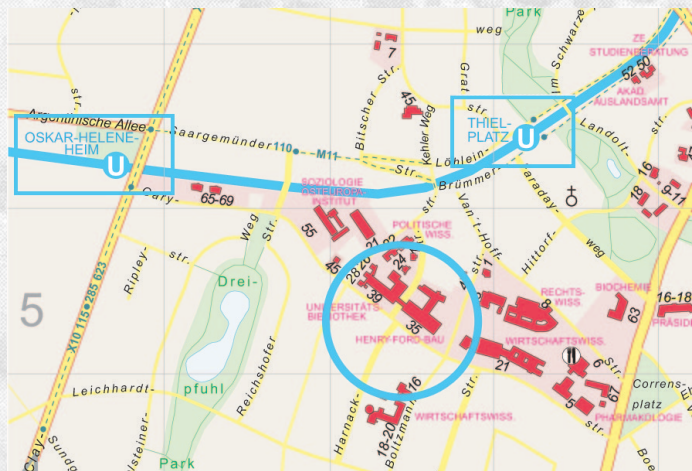
Reinhard Kunze (Freie Universität Berlin)
Bernhard Grimm (Humboldt-Universität Berlin)
Diana Mutz (Freie Universität Berlin)
Magdalena Marek (Humboldt-Universität Berlin)

Local Organizers

Isabel Bäurle (U Potsdam), Thomas Buckhout (HU Berlin), Thomas Börner (HU Berlin), Thomas Borsch (FU Berlin), Joost van Dongen (MPI-MP Golm), Alisdair Fernie (MPI-MP Golm), Monika Hilker (FU Berlin), Dirk Hinch (MPI-MP Golm), Rainer Höfgen (MPI-MP Golm), Michael Lenhard (U Potsdam), Bernd Müller-Röber (U Potsdam), Tina Romeis (FU Berlin), Christian Schmitz-Linneweber (HU Berlin), Thomas Schmülling (FU Berlin), Mark Aurel Schöttler (MPI-MP Golm), Joachim Selbig (U Potsdam)

The complete program, updates about the conference, a list of hotels and further information are available at the conference website

www.botanikertagung2011.de



BOTANIKER TAGUNG 2011

>DIVERSITY MAKES THE DIFFERENCE<

18 - 23 September 2011 - Berlin - Germany

www.botanikertagung2011.de



Freie Universität



Berlin



BOTANIKERTAGUNG 2011

The Botanikertagung is an international Botanical Congress held every two years under the auspices of the Deutsche Botanische Gesellschaft (DBG). The Botanikertagung 2011 is jointly organized by the Freie Universität Berlin and the Humboldt-University Berlin.

SCOPE

Under the title Diversity Makes the Difference the congress offers a multifaceted program that will bring together scientists and students from all fields of plant sciences, including phycology and mycology. A broad spectrum of topics will be covered, ranging from ecology to genome evolution and focusing on innovative and future-oriented concepts and approaches.

PRELIMINARY PROGRAM

Plenary speakers

Ian Baldwin (DE)
Philip Benfey (US)
Jeffrey Chen (US)
Joanne Chory (US)
Erwin Grill (DE)
Eva Kondorosi (FR)
Peter Langridge (AU)

Robert Last (US)
Jian-Ren Shen (JP)
Kazuo Shinozaki (JP)
Klaas Jan van Wijk (US)
Dani Zamir (IL)
Daniel Zilberman (US)

Evening Public Lecture

Wilhelm Gruissem (CH)

Symposia

Please visit the conference website for further information regarding the confirmed keynote speakers.

Workshop: Seed Biology

SYMPOSIA TOPICS

- Developmental biology: Organ formation, patterning and differentiation
- Sexual reproduction and flower development
- Growth regulation: Cell cycle, expansion, division
- Organelles: Biogenesis, function, communication
- Plant respiratory control: hypotheses and mechanisms
- Plant mineral nutrition metabolism
- Secondary metabolism
- Membranes: Structure, functions and dynamics
- Plant cellular biology - from protein homeostasis to protein trafficking and targeting
- Photosynthesis: Electron transport chain
- Photo protection, photo inhibition and redox control
- Photosynthesis: Carbon assimilation, C4 and CAM plants
- Cyanobacterial photosynthesis
- Light sensing, light signaling, and circadian rhythm
- Rapid intracellular responses in (receptor-mediated) stress signalling
- Plant hormones: Metabolism, signalling and function
- Abiotic stress: Responses, acclimation, tolerance
- Biotic Stress: Host-pathogen interactions, attack and defence
- Global changes in terrestrial and aquatic ecosystems
- Molecular aspect of algae: From environment to physiology and cell biology
- Biotic stress: Plant defence against herbivores
- Plant-microbe symbiosis and mykorrhiza
- Crop improvement: Agronomic traits and optimized plant usage
- Green biotechnology
- Gene regulatory networks - transcriptional control
- Posttranscriptional control of gene expression: Non-coding RNAs, RNA processing and translation
- Epigenetics
- Heterosis
- New -omics technologies and applications
- Systems biology
- Molecular systematics
- Biodiversity and evolution: Genome stability, plasticity and remodeling
- Environmental context of evolution and speciation
- Evolution of secondary metabolism

SCHEDULE AND DEADLINES

24 January 2011	Online registration and abstract submission opens
31 May 2011	Deadlines for early bird registration and abstracts to be considered for oral presentations
15 July 2011	Deadline for abstract submission
9 September	Deadline for online registration
18 -22 September	Congress
23 September	Excursions

REGISTRATION

Online registration opens on 24 January 2011 at www.botanikertagung2011.de.

	Non-DBG-Members		DBG-Members		day ticket
	before 31 May	after 31 May	before 31 May	after 31 May	
Business	380 €	460 €	310 €	390 €	120 €
University/ Research	310 €	370 €	240 €	300 €	90 €
Student	135 €	175 €	100 €	140 €	45 €
Conference Dinner	35 €	35 €	35 €	35 €	

Payment is possible by bank transfer (preferred) or credit card. Students will be asked to show a valid student ID at the registration desk.

Non-members can become new members by applying to the Deutsche Botanische Gesellschaft (www.deutsche-botanische-gesellschaft.de) and with payment of the membership dues (regular member 70 € and students 35 € annually) benefit from the reduced registration fee.