

UNIVERSITÄT LEIPZIG



Stadt Leipzig



4th International Canopy Conference

2nd Circular and Call for Papers

Leipzig, Germany

10-17 July 2005



organized by

University of Leipzig, Institute of Botany

UFZ Centre for Environmental Research Leipzig-Halle in the Helmholtz Association

City of Leipzig

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Invitation

The University of Leipzig, Institute of Botany, the UFZ Centre for Environmental Research Leipzig-Halle and the City of Leipzig cordially invite you to join the 4th International Canopy Conference in Leipzig.

As the last Conference in Cairns was held to bring together scientists, environmental managers and policy-makers concerned with the discovery and sustainable use of forests around the world, we have themed the coming International Canopy Conference, 'Canopy ecology - tropical versus temperate forests'. This appears to be quite appropriate as permanent canopy access facilities are located world-wide in both tropical and temperate forests. The term 'temperate' is meant here to also include boreal forests. The Conference is intended to bring together experts in forest canopy biology from all over the world in order to spread and share research results and ideas, to strengthen existing collaborations, and to establish new projects.

It is planned to have morning and evening plenary talks, and up to three parallel sessions. The 2005 edition will focus on canopy structure, diversity of arthropods, effects of climate change, fungal diversity and ecology, plant physiology, biomechanics, floral ecology, pollination and seed dispersal.

Organization Committee

W. Morawetz	(University of Leipzig, Germany)
P. Klotz	(UFZ Centre for Environmental Research Leipzig-Halle, Germany)
P. Horchler	(Bundesanstalt für Gewässerkunde, Koblenz, Germany)
M. Unterseher	(University of Leipzig, Germany)
O. Uhlmann	(F&U confirm Leipzig, Germany)

Scientific Committee (preliminary list)

A. Floren	(University of Würzburg, Germany)
M. Freiberg	(University of Leipzig, Germany)
R. Kitching	(University of Brisbane, Australia)
C. Körner	(University of Basel, Switzerland)
M. Lowman	(New College of Florida, USA)
A. Mitchell	(University of Oxford, UK)
W. Morawetz	(University of Leipzig, Germany)
N.M. Nadkarni	(The Evergreen State College, USA)
P. Otto	(University of Leipzig, Germany)
G. Zotz	(University of Basel)

Topics

We are planning to organize the following symposia:

1. Fungi and fungal organisms in the canopy
2. Arthropods in temperate and tropical forest canopies
3. Physiological, biomechanical and allometric constraint on tree height
4. Vascular epiphytes
5. Floral ecology, reproductive systems, pollination and seed dispersal
6. Canopy climate, canopy/ atmosphere interactions
7. Evolution, biodiversity and genetics
8. Herbivory

Conference Language

English

Call for Papers

The eight-day program will include invited lectures, scientific presentations and posters.

Please send your abstracts to the conference secretariat.

 **Deadline for submitting abstracts: January 31, 2005.**

Instructions for submitting abstracts and articles

- State whether it is a lecture or a poster abstract.
- Name the number of the symposium in which your talk should be presented.
- The abstracts must include names and complete addresses of all authors incl. phone, fax and e-mail address of the contact author, title of paper, statement of objectives, principal results, and conclusion.
- The abstract should not be longer than 500 words and without figures and tables.
- Please submit your abstract electronically as .doc-, .txt- or .rtf-file to the conference secretariat:

Ms. Ogarit Uhlmann MSc.

F&U Confirm

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Conference Program

We are planning a conference with plenary and parallel sessions, poster and industrial exhibition as well as various cultural activities and interesting excursions.

Conference Fee

The conference fee will be approx. 150 €. Detailed information will be given in the 3rd circular.