International Conference

Rhiz sphere 2

For more information

How to register and submit an abstract, know more about the conference?

Please visit the website: http://www.montpellier.inra.fr/rhizosphere-2/



Key dates

15 December 2006 Pre-registration starting

28 February 2007 Deadline for abstract submission

> **30 April 2007** Notification to authors

31 May 2007 Deadline for speaker registration

31 May 2007 Deadline for early-bird registration



Location and venue

The RHIZOSPHERE 2 Conference will be held at Le Corum Convention Centre, which is situated right in the heart of the City of Montpellier. Montpellier and its suburbs has about 420,000 inhabitants. It is the capital and the largest city of the Languedoc-Roussillon region. Montpellier was founded in 985 and since then has continuously developed on a beautiful site, facing the Mediterranean sea to the south and backed to the north by the mountains of the Massif Central (Les Cévennes).

Formed by its long history, Montpellier offers two faces: the old town, small enough to walk around through the narrow streets often lined with 18th century mansions or older buildings and the modern town, dynamic and developing as emphasized by the impressive building complex of Antigone, created by the Spanish born architect, Ricardo Bofill. Montpellier is also a "University city" with + 60,000 students spread over 11 disciplines. Research plays a major role in biology, medicine, engineering, chemistry, agricultural sciences, computer sciences, etc...

Finally, Montpellier is a perfect place for enjoyable entertainment with hundreds of fine restaurants and bars (often outdoors in August), movie theatres, opera, etc.. There are also a great Olympic indoor swimming pool and a brand new ice-skating park in the city as well as many places for an unforgettable jog like along the Lez River (for fit runners, a round trip to the seaside is about 20 km). Finally the seaside (typical towns such as Palavas)is only 10 km away and can be reached by city buses (30 min trip).



International Conference

Montpellier - France 26 - 31 August 2007

Le Corum Palais des Congrès



Local Organising Committee Chair : Philippe Hinsinger INRA Montpellier

ternational Steering Committee Chair : Davey L. Jones University of Wales - UK



Photo credits : UMR LSTM, J. Guimberteau, UMR R&S, Le Corum

http://www.montpellier.inra.fr/rhizosphere-2/

International

Conference

Rhiz sphere 2

Invitation

An understanding of the rhizosphere is central to many subjects including plant nutrition, plant health, ecosystem diversity, bioremediation and rehabilitation of degraded land, human pathogen ecology, ecosystem responses to climate change and water quality issues. The aim of this conference is to provide a multidisciplinary forum for exchanging innovative ideas and methods for studying the rhizosphere and understanding its complexity and role in ecosystem processes.

This conference follows on from the highly successful RHIZOSPHERE 2004 Conference held in Munich (Germany) which gathered over 480 participants worldwide. We hope to repeat this success in Montpellier and make RHIZOSPHERE conferences a regular event.

The conference will provide a stage for young and established researchers to present their work in front of a welcoming international audience in the beautiful setting of Montpellier. We therefore welcome everyone who wishes to discover the latest advances in the rhizosphere to Montpellier in the last week of August 2007.

Sessions - key topics

- Rhizo-technologies Applications of rhizosphere research
- Cutting edge approaches/methodologies
- Modelling and upscaling
- Symbioses and plant growth promotion
- Functional and structural diversity bacteria
- Functional and structural diversity fungi and mesofauna
- Physical structures and interactions
- Impacts of GMOs
- Root growth and plant functional diversity
- Fate and management of nutrients
- Molecular communication and adaptation
- Multitrophic interactions
- Biological control and plant health management
- Rhizoremediation and soil pollution
- Climate change, C and N cycling
- Commercialisation and sustainable development
- Human health and nutrition



Davey L. Jones (Univ. Wales, UK) Chair Scientific Steering Committee

Philippe Hinsinger (INRA R&S) Chair Local Organising Committee



Photo credits : UMR LSTM, J. Guimberteau, UMR R&S, Le Corum

Keynote speakers

M. Bonkowski (USA/Germany) C. Boivin-Masson (France) J. Caballero-Mellado (Mexico) I. Cakmak (Turkey) G. Defago (Switzerland) V. Dunbabin (Australia) R. Ehlers (Germany) B. Hungate (USA) J. Jansson (Sweden) L. Kochian (USA)

- G. Kowalchuk (The Netherlands) H. Lambers (Australia) R. Marmeisse (France) K. Smalla (Germany) V. Venturi (Italy) K. Warriner (Canada) M. Wissuwa (Japan) I. Young (UK)
- **Y.G. Zhu** (China)

Scientific Steering Committee

Chair: D.L. Jones (Univ. Wales, UK)

G. Berg (Graz Univ. Technology, Austria) R. Finlay (SLU Uppsala, Sweden)
A. Hartmann (GSF Munich, Germany)
P. Hinsinger (INRA Montpellier, France) A. Hodge (Univ. York, UK)
P. Lemanceau (INRA Dijon, France) K. Killham (Univ. Aberdeen, UK)
Y. Moënne-Loccoz (Univ. Lyon, France)
G. Neumann (Univ. Hohenheim, Germany) T. Roose (Oxford Univ., UK)
P. van Hees (Örebro Univ., Sweden) H. van Veen (The Netherlands)
W. Wenzel (BOKU Vienna, Austria)

Local Organising Committee

Chair: P. Hinsinger (INRA-R&S)

Adm. coordinator: S. Pirkin (INRA-R&S) **B. Jaillard** (INRA-R&S) A. Brauman (IRD-SEQBIO) G. Laguerre (INRA-LSTM) J.F. Briat (CNRS-B&PMP) E. Le Cadre (SupAgro-R&S) **B. Brunel** (SupAgro-LSTM) C. Plassard (INRA-R&S) J.C. Cleyet-Marel (INRA-LSTM) Y. Prin (CIRAD-LSTM) J.J. Drevon (INRA-R&S) C. Roumet (CNRS-CEFE) M.A. Selosse (UM2-CEFE) B. Dreyfus (IRD-LSTM) B. Touraine (UM2-LSTM) **N. Fromin** (CNRS-CEFE) A. Galiana (CIRAD-LSTM) C. Villenave (IRD-SEQBIO)