

Announcement of international plant science meetings organized by EPSO institutional members February 2007

Meetings announced this month:

1. Special Session on 'Symbioses': Part Of Society of Experimental Biology Annual Meeting

March 31 - April 1, 2007; Glasgow, UK

2. Resistance 2007

April 16-18, 2007; Harpenden, UK

3. Sustainable Neighbourhood - from Lisbon to Leipzig through Research (L2L)

May 8-10, 2007; Leipzig, Germany

4. 6th Post trancriptional regulation of Plant Gene Expression (PTRoPGE)

May 10-13, 2007; Carry le Rouet, France

5. European Bioperspectives

May 30 - June 1, 2007; Cologne, Germany 6. <u>EPSO Workshop: "The Feed Value Chain"</u> June 26-27, 2007; Copenhagen, Denmark

7. Vacuoles and plastids: development and functions

July 5-6, 2007; Neuchâtel, Switzerland

8. 23rd Annual Meeting of the International Society of Chemical Ecology (ISCE)

July 22-26, 2007; Jena, Germany

9. 14th International Congress on Photosynthesis

July 22-27, 2007; Glasgow, UK

10. <u>Imaging and Integrating Heterogeneity of Plant Functions - Functional Biodiversity from Cells to the Biosphere (Leopoldina Meeting)</u>

July 29-31, 2007; Jülich, Germany

11. Advanced Course in Modern Breeding Techniques

August 14-23, 2007; Ghent, Belgium

12. Plants for human health in the post-genome era

August 26-29, 2007; Helsinki, Finland

13. 4th Tri-National Arabidopsis Meeting

September 12-15, 2007; Vienna, Austria

14. 13th European Congress on Biotechnology - Symbiosis

September 16-19, 2007; Barcelona, Spain

15. 12th EUCARPIA symposium on fruit breeding and genetics

September 16-20, 2007; Zaragoza, Spain

16. The 9th International Conference on Magnetic Resonance Microscopy

November 3-7, 2007; Aachen, DE

17. 4th EPSO Conference

June 2008, Southern France

18. Template to use for submitting a meeting to EPSO

Offer to the EPSO members: Should you wish to announce a meeting relevant to plant science to your colleagues in EPSO, please submit this to epso@epsomail.org using the template on the last page. EPSO will circulate the announcement in the current format to its members on a monthly basis. From April on, it will become part of the EPSO Newsletter.

| Title | Special Session on 'Symbioses': Part Of Society of Experimental Biology Annual |
|-------------------|---|
| | Meeting |
| Date | March 31 - April 1, 2007 |
| Location | Glasgow, UK |
| Organisers | Bruce Osborne, Angela Douglas, Derek Mitchell, Julie Scholes & Tom Wilkinson |
| Short Description | Symbiosis has emerged as a central feature of all living organisms. There is now good evidence that symbioses are important for our understanding of evolutionary processes, and contribute significantly to ecosystem function and biodiversity. Symbioses are also of considerable practical value in medicine, agriculture and environmental management This symposium brings together researchers working on a range of associations, involving animals, plants, microorganisms and symbiont-derived organelles, with expertise ranging from molecular biology to ecosystem ecology. A focus has been placed on evolutionary relationships, functional diversity and host-symbiont interplay, regulation and control. This symposium will also explore common themes underlying the evolution and persistence of symbiotic partnerships and the ways that symbioses can be harnessed for the public good. |
| Deadlines | Abstract deadline gone/registration still possible |
| Weblink | www.sebiology.org |
| Submitted by | Bruce Osborne, UCD School of Biology & Environmental Science, Dublin , Ireland |

| Title | Resistance 2007 |
|-------------------|---|
| Date | April 16-18, 2007 |
| Location | Rothamsted Research, Harpenden, Hertfordshire, AL5 2JQ. UK |
| Organisers | Rothamsted Research |
| Short Description | This major international conference, the fifth in an ongoing series, will review the latest research on the origins, nature, development and prevention of resistance to fungicides, herbicides and insecticides. It will provide a forum for researchers, consultants, regulators and industrialists to present and discuss approaches to overcoming this increasingly important constraint to effective crop protection. Themes will include: The current status of resistance to pesticides; Resistance mechanisms; Population biology and modeling; Applications of genomics; Risk assessment and risk management; Transgenic crops. Full details of the programme can be found on the website. |
| Deadlines | |
| Weblink | http://www.rothamsted.bbsrc.ac.uk/Research/Resistance2007.html |
| Submitted by | Mary-Louise Burnett (<u>mary-louise.burnett@bbsrc.ac.uk</u>), Rothamsted Research, Harpenden, UK |

| Title | Sustainable Neighbourhood – from Lisbon to Leipzig through Research (L2L) |
|-------------------|--|
| Date | May 8-10, 2007 |
| Location | Leipzig, Germany |
| Organisers | BMBF (German Ministry for Science and Education) partnered by Fraunehofer Gesellschaft, Helmholtz Gemeinschaft, Leibniz Gemeinschaft and Max-Planck Gesellschaft |
| Short Description | The aim of this conference is to position sustainability research as an engine for |

| | European competitiveness within the Lisbon Agenda. It is a cooperative event between policy and scientific communities, which seeks to provide a forum to debate current research in this field, the interaction between policy, economic and research communities, as well as future research priorities. The conference will represent a highlight in the German EU Presidency. The Chancellor of the Federal Republic of Germany, Dr. Angela Merkel, is invited as patron and the event will be hosted by Dr. Annette Schavan, the Federal Minister of Education and Research. The European Commission will be represented by Dr. Janez Potočnik, Commissioner for Science and Research. The conference is expected to attract approx. 500 international participants, including scientists and researchers, funding institutions, political decision makers, representatives of industry, as well as press and media. |
|--------------|--|
| Deadlines | |
| Weblink | http://www.fona.de/de/3_akteure/forum_2007/index.php?lang=eng |
| Submitted by | Uli Schurr, Research Centre Jülich, Germany, <u>u.schurr@fz-juelich.de</u> |

| Title | 6 th Post trancriptional regulation of Plant Gene Expression (PTRoPGE) |
|-------------------|--|
| Date | May 10-13, 2007 |
| Location | Carry le Rouet, France |
| Organisers | Christophe Robaglia, Laboratoire de Génétique et Biophysique des Plantes UMR 6191 CEA-CNRS-Université de la Méditerranée, |
| | Manuel Echeverria, Laboratoire Génétique et développement des Plantes, CNRS- Univeristé de Perpignan |
| | John Doonan, Department of Cell Biology, John Innes Center, Norwich, UK |
| Short Description | The symposium on post-transcriptional regulation of plant gene expression plants has been alternatively organised in the USA and in Europe. The 6th symposium will take place in Carry-le-Rouet (Southern France) the 10-13 may 2007, a very pleasant area for travelling during the spring. This will be a small meeting of about 125 participants The following topics will be addressed: Biochemistry of the plant translational apparatus, mRNA stability/degradation, RNA silencing, RNA Trafficking. ,Viral mechanisms. , Environmental Regulation. , Global approaches of post-transcriptional regulation. Participants will be encouraged to present research in any of the above topics, plus |
| | any other aspects of post-transcriptional control such as RNA editing, RNA localization, virus movement, translational recoding, various aspects of genomics. Presentations in all plant systems, including the unicellular algae <i>Chlamydomonas reinhardtii</i> and the moss <i>Physcomitrella patens</i> will be welcome. About 30 speakers will be invited or selected on the basis of a short abstract. Young researchers and students are encouraged to apply. |
| Deadlines | Deadline for Registration April 17 Deadline for Abstract Submission: April 15 |
| Weblink | http://www.lgbp.univ-mrs.fr/ptropge/index.html |
| Submitted by | Christophe Robaglia, L aboratoire de Génétique et Biophysique des Plantes, CNRS- CEA-Université de la Mediterranée, Marseille, France |

| Title | European Bioperspectives |
|-------------------|---|
| Date | May 30 - June 1, 2007 |
| Location | Cologne, Germany |
| Organisers | DECHEMA e.V for a number of institutions from the field of biotechnology |
| Short Description | The German presidency of the Council of the European Union will see the launching of a high-level biotech conference entitled En Route to a Knowledge-Based Bio-Economy on 30 May 2007 in Cologne. It will kick-off the European Bioperspectives conference. Political representatives, industry leaders and renowned scientists will present their views on the ongoing transformation of major industries through biotechnology. Moreover, a Cologne Paper on the perspectives within the next 20-25 years will be presented. |
| Deadlines | |
| Weblink | http://www.bioperspectives.org/ |
| Submitted by | Uli Schurr, Research Centre Jülich, Germany, u.schurr@fz-juelich.de |

| epso | This is a meeting organised by EPSO |
|-------------------|--|
| Title | EPSO Workshop: "The Feed Value Chain" |
| Date | June 26-27, 2007 |
| Location | Copenhagen, Denmark |
| Organisers | Claus Andersen, Vincent Pétiard, Odd Arne Rognli |
| Short Description | The workshop aims to create a forum for interaction of European private and public stakeholders within the feed - livestock value chain. The expected outcome is a white paper describing the current state of the area, and defining prioritized objectives for European cross disciplinary research activities across the feed - livestock value chain - to secure a competitive and environmentally sustainable European meat, dairy and egg production by the development of improved feed and optimized feeding technologies. |
| Deadlines | EPSO members to express their interest to participate by 28.02.07 |
| Weblink | http://www.epsoweb.org/Catalog/epso%20workshops/feed_workshop.htm |
| Submitted by | Claus Andersen, Plant Biotech, Denmark |

| Title | Vacuoles and plastids: development and functions |
|-------------------|---|
| Date | July 5-6, 2007 |
| Location | University of Neuchâtel, Switzerland |
| Organisers | Felix Kessler and Jean-Marc Neuchaus (University of Neuchâtel, Switzerland) |
| Short Description | This seminar will focus on the development and function of vacuoles and plastids in |
| | plant cells. These organelles differentiate in response to environmental signals. |
| | Exciting new findings on organellar biogenesis and metabolism will be discussed. |
| Deadlines | Deadline for registration: May 30, 2007 |
| Weblink | http://www2.unine.ch/nccr/page16185_en.html |
| Submitted by | Felix Kessler, University of Neuchâtel, Switzerland |

| Title | 23rd Annual Meeting of the International Society of Chemical Ecology (ISCE) |
|-------------------|---|
| Date | July 22-26, 2007 |
| Location | Jena, Germany |
| Organisers | Wilhelm Boland, Max-Planck-Institute for Chemical Ecology, Jena, Germany |
| Short Description | The meeting will bring together interested people, from young researchers to experienced leaders, working on all aspects of Chemical Ecology. It is organized to promote the understanding of interactions between organisms and their environment that are mediated by naturally occurring chemicals. Research areas include the chemistry, biochemistry, molecular biology, and function of all kinds of natural products, their importance at all levels of ecological organization, their evolutionary origin and their practical application. The program will cover the classical fields of the Society such as olfactory reception, with emphasis on cutting-edge methods of analysis, synthesis, and aspects of molecular recognition and cerebral interpretation of environmentally associated signals. It is the special aim of the meeting to highlight the enormous complexity of such interactions, demonstrating that an original plant defense can serve as the entrance point for a sequestered defensive strategy of insects and that microbial contributions have to be considered as hidden but essential elements of biotic interactions will be an important topic. |
| Deadlines | Registration: 15 June 2007 Oral contributions: 30 April 2007 Posters: 30 April 2007 Last-Minute-Posters: 15 June 2007 |
| Weblink | http://www.gdch.de/isce2007/welcome.htm |
| Submitted by | Jan-Wolfhard Kellmann, Max Planck Institute for Chemical Ecology, Jena, Germany |

| Title | 14 th International Congress on Photosynthesis |
|-------------------|---|
| Date | July 22-27, 2007 |
| Location | Glasgow, UK |
| Organisers | Societiy of Experimental Botany (SEB) on behalf of the International Socieity of |
| | Photosynthesis Research (ISPR) |
| Short Description | The Photosynthesis Congress highlights cutting edge progress in the world of |
| | photosynthesis research. Sessoins include: Primary Processes and Electron Transfer; |
| | CO2 Delivery; Assimilation and Metabolism; Regulation and Coordination; Chloroplast |
| | and Cell Biology; Photosynthesis and the Environment; Education |
| Deadlines | Submission of abstracts 2 nd May 2007; Registration: before 30 th March reduced |
| | registration fee, Registration closes: 13 th July |
| Weblink | http://www.photosynthesis2007.org/ |
| Submitted by | Ulrich Schurr, Juelich, Germany |

| Title | Imaging and Integrating Heterogeneity of Plant Functions - Functional |
|------------|---|
| | Biodiversity from Cells to the Biosphere (Leopoldina Meeting) |
| Date | July 29-31, 2007 |
| Location | Research Centre Jülich, Germany |
| Organisers | Uli Schurr, Phytosphere, Research Centre Jülich, Germany |
| | Barry Osmond, Australian National University, Canberra, Australia |

| | Susanne von Caemmerer, Australian National University, Canberra, Australia Ullrich Lüttge, Technical University Darmstadt, Germany |
|-------------------|---|
| Short Description | A 2-day meeting to explore newest practicval and theoretical approaches to imaging in plant function in the soil-plant-atmosphere continuum at scales form the cell to the canopy. Topics include Chlorophyll Fluorescence Imaging, Magnetic resonance imaging, Imaging of leaf and root growth dynamics, Functions of spatio-temporal herterogeneity, remote sensing The meeting is an official satellite meeting to the 14 th International Congress on Photosynthesis held in Glasgow |
| Deadlines | June 2007 |
| Weblink | http://www.fz-juelich.de/icg/icg-iii/datapool/page/174/Leopoldina.pdf |
| Submitted by | Uli Schurr, Research Centre Jülich, Germany, <u>u.schurr@fz-juelich.de</u> |

| Title | Advanced Course in Modern Breeding Techniques |
|-------------------|---|
| Date | August 14-23, 2007 |
| Location | Ghent, Belgium |
| Organisers | Marc Van Montagu, Godelieve Gheysen, Nancy Terryn |
| Short Description | During this two weeks course the major topics in the field of Breeding and especially modern breeding will be covered, including the latest techniques in breeding, using molecular data as a tool. Next to the basics of plant breeding, the course will cover different kinds of markers and their use in breeding programs for fingerprinting, biodiversity, mapping of traits and QTL's, incrossing of specific genes (wild or transgene into cultivars) and quality assessment. In addition a section will also deal with the commercial aspects of "elite transgenic events" and their specific breeding strategies. Also legal issues related to plant breeding, such as breeders rights will be discussed |
| Deadlines | Registration: June 15th 2007 As the number of participants is limited to 25, early registration is strongly advised. |
| Weblink | http://www.ipbo.ugent.be |
| Submitted by | Marc Van Montagu, VIB, Ghent, Belgium |
| Submitted by | Marc van Monaga, VID, Onem, beigiam |

| Title | Plants for human health in the post-genome era |
|-------------------|--|
| Date | August 26-29, 2007 |
| Location | Helsinki, Finland |
| Organisers | Kirsi-Marja Oksman-Caldentey, VTT Technical Research Centre of Finland |
| Short Description | The Phytochemical Society of Europe (PSE), VTT Technical Research Centre of Finland and the organizing committee welcome plant scientists from all over the world to Helsinki, Finland to attend this most exciting congress entitled "Plants for human health in the post-genome era". The congress will take place at Rantapuisto Congress Centre in a beautiful location by the Baltic Sea about 10 km from Helsinki city centre, Finland. During the three and half days of the congress over 30 outstanding speakers from Europe, USA, Canada, Japan and South-Korea will cover several important topics of plant science, main focus given to plant biotechnology: Health benefits from plants; Novel emerging technologies in plant research; Plants as factories for pharmaceuticals: |

| | Recombinant proteins and Large-scale production of plant compounds for various industrial applications. Besides lectures and short oral communications also posters will be presented. |
|--------------|---|
| Deadlines | Abstract submission: 30th April, 2007 Registration: 31st May, 2007 |
| | Late Registration: From 1st June until 10th August, 2007 |
| Weblink | www.phytochemicalsociety.org/helsinki |
| Submitted by | Kirsi-Marja Oksman-Caldentey, <u>kirsi-marja.oksman@vtt.fi</u> , VTT, Espoo, Finland |

| Title | 4th Tri-National Arabidopsis Meeting |
|-------------------|--|
| Date | September 12-15, 2007 |
| Location | Vienna, Austria |
| Organisers | Marie-Theres Hauser, Ortrun Mittelsten Scheid, Karel Riha, Heribert Hirt, Claudia Jonak, Christian Luschnig, Werner Aufsatz |
| Short Description | The Meeting will discuss advances in Arabidopsis research carried out primarily in Austria, Germany and Switzerland. |
| | Presentations at this meeting have been divided into the following |
| | sections: Molecular physiology; Evolution and ecology; Genetic and epigenetic |
| | mechanisms; Development and cellular communication; Biotic and abiotic interaction and Cell biology. |
| | These areas cover a large number of Tri-National research projects, making this a |
| | conference of general interest for both graduate students and senior researchers. |
| | In addition to the 21 invited speakers, ~20 posters will be selected for short oral |
| | presentations. In addition, there will be two poster session as well a prize for the |
| | best poster and best short oral presentation. |
| Deadlines | Registration: July 1st 2007 |
| | Number of participants is limited to 150, early registration is strongly advised. |
| Weblink | http://www.gmi.oeaw.ac.at/tnam2007/ |
| Submitted by | Marie-Theres Hauser, Institute of Applied Genetics and Cell Biology, BOKU, Vienna, Austria |

| Title | 13 th European Congress on Biotechnology - Symbiosis |
|-------------------|--|
| Date | September 16-19, 2007 |
| Location | Barcelona, Spain |
| Organisers | European Federation of Biotechnology (EFB) |
| Short Description | Don't miss Europe's leading biotechnology event! Run by and for Europe's |
| | biotechnologists and biotech stakeholders, the European Congress on Biotechnology |
| | is the longest running international and multidisciplinary biotechnology congress in |
| | Europe. It is unique in bringing together Europe and the world's best biotechnologists |
| | to present and discuss cutting-edge science in all the disciplines of biotechnology. |
| | In line with the European Federation of Biotechnology's mission, the 13th European |
| | Congress on Biotechnology will focus on addressing the great challenges to |
| | humanity through the crucial theme of Symbiosis, applying cutting-edge Science |
| | and Industry in support of Society. |
| | The Congress was established in 1978 by the European Federation of Biotechnology. |
| | Previous editions attracted over 1,500 leading scientists and other senior |
| | participants, over 500 posters and more than a hundred exhibitors, from over 50 |

| | countries across Europe and beyond. |
|--------------|--|
| Deadlines | Deadline for abstract submission to be considered for oral presentation: 31 March 2007 |
| Weblink | www.ecb13.eu |
| Submitted by | Marc Van Montagu, VIB, Gent, BE |

| Title | 12 th EUCARPIA symposium on fruit breeding and genetics |
|-------------------|---|
| Date | September 16-20, 2007 |
| Location | Zaragoza, Spain |
| Organisers | EUCARPIA Fruit Section |
| Short Description | To prepare and discuss the update biotech and breeding advanced results on genetics |
| | of fruit trees |
| Deadlines | April 30, 2007 |
| Weblink | http://www.eucarpia.org/02meetings/index.html |
| Submitted by | Silviero Sansavini, University of Bologna, Italy |

| Title | The 9th International Conference on Magnetic Resonance Microscopy |
|-------------------|--|
| Date | November 3-7, 2007 |
| Location | Aachen, Germany |
| Organisers | Peter Blümler (Research Centre Jülich), Bernhard Blümlich (RWTH Aachen), Henk van As (Wageningen), Dagmar van Dusschoten (Research Centre Jülich) on behalf of Committee of the Division of Spatially resolved Magnetic Resonance of the Ampere Society |
| Short Description | The Colloquium on Mobile Magnetic Resonance (CMMR) is an annual meeting, which has evolved over the past years from a workshop style to an international conference. In 2006 it had the status of "specialized Colloque Ampere". The objectives of the CMMR are: • to communicate progress, developments and applications of Mobile Magnetic Resonance (NMR, EPR and NQR), • to promote hands-on understanding in the form of educational lectures and practical sessions on such mobile equipment. The International Conference on Magnetic Resonance Microscopy has started in 1991 in Heidelberg. Known as the "Heidelberg Conference", it is the biannual conference of the Division of Spatially Resolve Magnetic Resonance of the Ampere Society. It is the international meeting for dissemination of all developments in non-clinical magnetic resonance methods and applications related mainly to NMR and EPR with spatial resolution, that is imaging and flow NMR. The ICMRM alternates with the International Conference on Magnetic Resonance in Porous Media (ICMRPM) in subsequent years. |
| Deadlines | 15/7/2007 |
| Weblink | http://www.fz-juelich.de/icg/icg-iii/datapool/page/174/1stCircular_ICMRM.pdf |
| Submitted by | Uli Schurr, Research Centre Jülich, Germany, <u>u.schurr@fz-juelich.de</u> |

| epso | This is a meeting organised by EPSO |
|----------|-------------------------------------|
| Title | 4 th EPSO Conference |
| Date | June 22-26, 2008 |
| Location | Southern France |

Please, find below the template to use for submitting a meeting to EPSO (max $\frac{1}{2}$ page!):

| Title | |
|--|--|
| Date | |
| Location | |
| Organisers | |
| Short Description | |
| Deadlines | |
| Weblink | |
| Submitted by | |
| | |
| $\ \square$ I am an EPSO member therefore the advert is free of charge | |
| □ I am not an EPSO member, please provide me a quote for publishing this advert via EPSO | |