

International Symposium on Genomics-based Plant Germplasm Research

I. Co-Sponsors of the Symposium

The Chinese Academy of Agricultural sciences, Beijing, China
International Plant Genetic Resources Institute, Rome, Italy
Generation Challenge Programme, El Batán, Mexico

II. Date and Venue

April 25-28, 2005, Beijing

III. Symposium Information and Invitation

Plant genomics has already had a significant impact on plant germplasm research, to the extent that a new research field, plant genomics-based germplasm research, has been generated. Efforts in this area are being made in both developed and developing countries. This will be the first symposium of its kind in the world, with the aim of bringing researchers in this new field together to exchange the ideas and share state of the art information. The symposium will consolidate and accelerate progress in plant genomics-based germplasm research.

The objectives of the symposium are to promote effective and efficient applications of plant genomic approaches to germplasm research, accelerate the progress of plant germplasm research, exchange ideas and methods for germplasm research, and build a cooperative network for future international genomics-based germplasm.

The main topics of the symposium will focus on following themes:

- Genomic diversity and core collections
- Plant germplasm as a resource for gene discovery
- Plant germplasm as a resource for varietal enhancement
- Bioinformatics and plant germplasm

Each of themes will start with keynote addresses followed by short presentations and discussions including round table discussions. The language of the symposium will be English.

IV. Scientific Committee

Steven D. Tanksley, Cornell University, USA (Chairman)
Merideth Bonierbale, CIP
ADH Brown, CSIRO, Australia
de Vicente Carmen, IPGRI
Yuchen Dong, CAAS, China
Andreas Graner, IPK, Germany
Jean Christophe Glaszmann, Cirad, France

M.D. Gale, JIC, UK
DA Hoisington, CIMMYT
Jizeng Jia, CAAS, China
Maarten Koornneef, WU, The Netherlands
Peter Langridge, Adelaide University, Australia
Jiayang Li, CAS, China
Ken McNally IRRI
Roberto Tuberosa, University of Bologna, Italy
Jianmin Wan, CAAS, China
Robert Zeigler, CP
Qifa Zhang, Huazhong Agricultural University, China
Huqu Zhai, CAAS, China
Masahiro Yano, NIAR, Japan

V. Key speakers to be invited

(name, organization, country, and possible topic)

Edward S. Buckler IV, USDA-ARS, USA
Antoni Rafalski, DuPont Crop Genetics, USA
Brandon S. Gaut, University of California, Irvine, USA
Eviatar Nevo, University of Haifa, Israel
Maarten Koornneef WU, The Netherlands
Jean-Marcel Ribaut, CIMMYT
John Doebley, University of Wisconsin, Madison, USA
Ken McNally, IRRI
Magnus Nordborg, University of Southern California, USA
Ritsert C. Jansen, Groningen Bioinformatics Centre, The Netherlands
Stephen Kresovich, Institute for Genomic Diversity, Cornell University, USA
Steven D. Tanksley, Cornell University, USA
Susan R. McCouch, Cornell University, USA
Others

The scientists interested in participating in the symposium are invited to send abstracts of papers and the registration form to the organizer at the following address:

Prof. Jizeng Jia
Institute of Crop Germplasm Resources
Chinese Academy of Agricultural Sciences
12 Zhongguancun Nandajie
Beijing 100081, China
Tel: 86-10-62186623
Fax: 86-10-62186629
Email: jzjia@mail.caas.net.cn

VI. Important dates

Submission of registration form: 31 December 2004

Second announcement: 31 January 2005

Submission of abstract: 31 February 2005

VII. Accommodation and registration fee

Accommodation: \$35-50 per room (hotel to be identified)

Registration fee: \$100 for public research institution

\$200 for private company

\$50 for student

Registration Form

International Symposium on Genomics-based Plant Germplasm Research

(Please print in BLOCK LETTERS and

Return it by airmail along with the abstract by deadline)

First Name			Male:	<input type="checkbox"/>	Female:	<input type="checkbox"/>
Last Name						
Title						
Position Held						
Institution						
Business Address						
City		State/Province:				
Country					Zip:	
Telephone		Fax:				
E-mail						
Spouse Name						
Special Dietary Needs						

Affiliation: Academe: Industry: Government: Other:

I prefer my presentation to be oral Topic or title :

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I am interested in attending the Symposium but not submitting any paper.

Accommodation: I expect to be accompanied by persons and will stay days.

Date: Signature:

Please return this form to the Dr. Jizeng Jia of the Symposium by 31 February 2005.