

Keynote Speakers

Jack Werren

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Laboratory

Website <http://www.rochester.edu/college/bio/labs/WerrenLab/WerrenLab-Home.html>

Gene Robinson

University of Illinois Champaign-Urbana, Professor

Laboratory Website <http://www.life.illinois.edu/robinson/>

Amy Toth

Iowa State University, Postdoctoral Research Associate

Laboratory Website http://www.public.iastate.edu/~amytoth/Toth_lab/Home.html

John Wang

Biodiversity Research Center, Academia Sinica, Assistant Research Fellow, Ph.D.
Stanford University

Laboratory Website <http://biodiv.sinica.edu.tw/research.php?pi=157>

Juergen Gadau

Arizona State University, School of Life Science, Arizona State University, Associate
Professor

Laboratory Website <http://sols.asu.edu/people/faculty/jgadau.php>

Program committee members

Dr. Jacobus J. Boomsma	Professor and Director of the Centre for Social Evolution, Department of Biology, University of Copenhagen, Denmark	CSE Copenhagen is one of the largest research institutions devoted to the integrated study of insect societies. They have just hosted the 16th World Congress of the International Union for the Study of Social Insects (IUSSI) and are rapidly expanding their efforts in genome sequencing of social insects.
Dr. Owain Edwards	Group Leader, Invertebrate Genomics and Evolution, Principal Research Scientist, CSIRO Ecosystem Sciences, Australia	CSIRO (Commonwealth Scientific and Industrial Research Organization), is the largest national research institution in Australia, and has a strong history of social insects research. Dr Edwards and the Division of Ecosystem Sciences are actively engaged in a number of insect genome projects related to agriculture, environment, and human health.
Dr. Jürgen Gadau	Associate Professor, School of Life Sciences, Arizona State University, USA	Represents the largest integrated social insect research institution in the USA, which completed the sequencing of three ant genomes and made contributions to two others. Dr Gadau's group also had a major role in the genome sequencing of Nasonia wasps and they are currently coordinating a comparative analysis of the seven sequenced

		ant genomes.
Dr.Huanming Yang	Chairman and Professor, BGI, Academician, Chinese Academy of Sciences, China	Dr. Huanming Yang is one of China's leading genetic scientists. As one of the co-founders of Beijing Genomics Insitute-Shezhen (BGI), he and his collaborators have made a significant contribution to the HGP and HapMap projects, as well as to sequencing and analysing genomes of rice, chicken, silkworm, giant panda, cucumber, and many microorganisms.
Dr. Guojie Zhang	Associate Director of the Bioinformatics Center, Leader of Genome Projects in BGI-Shenzhen, China	Dr. Guojie Zhang received a joint Ph.D. in Molecular Evolution and Genomics from the Kunming Institute of Zoology, Chinese Academy of Science in 2010. Since joining BGI in 2005, he has led the BGI part of several genome projects, most recently working together with an international team on the first two-ant genomes, published in Science this year. Guojie Zhang is currently in charge of the 1000 Plant & Animal Genome Program at BGI.