



University of Hohenheim, Stuttgart, Germany

**International Conference on
Heterosis in Plants:
Genetic and molecular causes and
optimal exploitation in breeding**

September 7 to 9, 2009

Tentative Program

1. Exploring genetic hypotheses of heterosis
2. Quantitative genetic analysis of heterosis
3. New tools in heterosis research
4. Plant physiology and heterosis
5. From structure to function
6. Prediction of heterosis and hybrid performance
7. Establishing and broadening the genetic basis of heterotic groups

Organizing Committee

Thomas Altmann, Germany
Frank Hochholdinger, Germany
Thomas Lübberstedt, USA
Albrecht E. Melchinger, Germany (Chair)
Hans-Peter Piepho, Germany
Chris-Carolin Schön, Germany (Co Chair)
Roberto Tuberosa, Italy
Qifa Zhang, Huazhong, China

Invited Speakers (confirmed)

Thomas Altmann, Germany
Jim Birchler, USA
Elisabetta Frascarioli, Italy
Geoff Graham, USA
Mei Guo, USA
Steven Knapp, USA
Jian-Sheng Li, China
Steven Maenhout, Belgium
Albrecht E. Melchinger, Germany
Jinling Meng, China
Antoni Rafalski, USA
Patrick S. Schnable, USA
Nathan Springer, USA
Qixin Sun, China
Fred van Eeuwijk, The Netherlands
Dominique de Vienne, France
Marnik Vuylsteke, Belgium
Lothar Willmitzer, Germany
Dani Zamir, Israel
Qifa Zhang, China
Zhao-Bang Zeng, USA



**<https://www.uni-hohenheim.de/heterosis/home.htm>
Registration from November 15, 2008 to February 28, 2009**