

Hemipteran-Plant Interactions Symposium



Hemipteran feeding in relation to plant physiology and plant pathogen transmission

Third Announcement - Call for Abstracts

Symposium Date and Location

July 11-14, 2011, ESALQ/University of Sao Paulo, Piracicaba, SP, Brazil

Important Dates

January 15, 2011 - May 15, 2011: Early Registration and Abstract submission

Abstract Submission: <http://www.infobibos.com/hemipteran/abstracts.html>

Must register for the meeting before submitting an abstract

- Early registration fee (until May 15, 2011): US\$300
- Regular registration fee (after May 15, 2011): US\$400.
- Student fee: US\$100 - after May 15, 2011: US\$175.

Main topics covered/Abstract categories

- Session 1: Phloem physiology and phloem-feeding insects
- Session 2: Xylem physiology and xylem-feeding insects
- Session 3: Other modes of piercing-sucking feeding
- Session 4: Plant physiological and molecular responses to hemipteran feeding
- Session 5: Plant pathogen - vector interactions

Keynote speakers

- Freddy Tjallingii - Reliability of EPGs in answering plant-insect questions
- Robert Turgeon - Transport of nutrients and defensive compounds in the phloem
- Jeremy Prichard - The xylem as a target for hemipteran herbivores
- Paula L. Mitchell - Beyond vascular tissue: Tactics for feeding on parenchyma, epidermis, and reproductive structures of plants
- Linda Walling - Hemipteran feeding and plant defense responses: From cellular destruction to stealthy feeding
- Stéphane Blanc - Early molecular pathways triggered upon plant-insect interaction can be used by viruses to improve transmission

Other confirmed invited speakers

Alberto Fereres (CCMA/CSIC, Spain), Astri Wayadande (Oklahoma St. Univ, USA), Brent Brodbeck (Univ. Florida, USA), Candice Stafford (Univ. California-Davis, USA), Daniela Rodrigues (Univ. Campinas, Brazil), Elaine Backus (USDA/ARS-Parlier, USA), Greg Walker (Univ. California-Riverside, USA), Isgouhi Kaloshian (Univ. California-Riverside, USA), James Ng (Univ. California-Davis, USA), John Carr (Univ. Cambridge, UK), Jyoti Shah (Univ. North Texas, USA), Katherine Zulak (CSIRO Plant Industry, Australia), Martin Drucker (INRA-CNRS-Université Montpellier, France), Peter Andersen (Univ. Florida, USA), Rodrigo Almeida (Univ. California-Berkeley, USA), Saskia Hogenhout (John Innes Centre, UK), Véronique Brault (INRA, France), Wayne Hunter (USDA/ARS-FortPierce, USA)

Please visit <http://www.infobibos.com/hemipteran> for additional information

