

- Irvine, CA 2003 (poster presentation: "Evolution of sexual communication systems in moths")
- Annual Meeting of the W.M. Keck Center for Behavioral Biology, 2003
(oral presentation: "Fitness effects of sexual communication traits in moths")
 - 20th Meeting International Society of Chemical Ecology, Hamburg, Germany, 2002
(oral presentation: "Evolution of sexual communication in *Heliothis virescens* and *H. subflexa*")
 - South-East Ecology, Population Genetics and Evolution Meeting, Beaufort NC 2002
(oral presentation: "Evolution of sexual communication in two closely related moth species")
 - Annual Meeting of the Entomological Society of America, Ft. Lauderdale FL, 2002
(oral presentation: "What you always wanted to know about sex in *Heliothis*")
 - Annual Meeting of the W.M. Keck Center for Behavioral Biology, 2002
(oral presentation: "Evolution of sexual communication in two closely related moth species")
 - Insect-resistant transgenic plants in a multitrophic context" Wageningen, The Netherlands, 2001
(oral presentation: "Bt-plants in a multitrophic context")
 - XXI International Congress of Entomology, Foz do Iguassu, Brasil, 2000
(oral presentation: "Multiple matings and effects on fecundity and attraction in *L. pabulinus*")
 - 17th Meeting International Society of Chemical Ecology, Marseille, France, 1999
(oral presentation: "Disturbance of sexual communication in *Lygocoris pabulinus*")
 - EUCHEM Conference Ecological Chemistry, Sundsvall, Sweden, 1998
(oral presentation: "Influence of host plants on sexual communication in *Lygocoris pabulinus*")
 - 2nd International Congress Insect Pheromones, Wageningen, the Netherlands, 1998
(invited speaker: "The quest for sex pheromone in *Lygocoris pabulinus*")
 - 15th Meeting International Society of Chemical Ecology, Vancouver, Canada, 1997
(oral presentation: "Monitoring potential sex pheromone components of *Lygocoris pabulinus*")
 - 14th Meeting International Society of Chemical Ecology, Prague, Czech Republic, 1996
(poster presentation: "Laboratory bioassay of sex pheromone activity in *Lygocoris pabulinus*")

Awards and Fundings

- 2005 - 2008** USDA-CSREES Grant (nr. 2005-00896) to determine geographic variation in sexual communication of *Heliothis virescens* and *H. subflexa*. PI: Astrid Groot (new investigator)
- 2006** USDA grant to assist in monitoring Bt resistance in *Heliothis virescens*. P.I. Dr. C. Blanco
- 2005** W.M. Keck Center for Behavioral Biology Postdoctoral Genomics Training grant
- 2003 - 2005** NSF Grant to study the evolution of moth sexual communication systems.
PI's: Drs. F. Gould and C. Schal
- 2002 - 2003** W.M. Keck Center for Behavioral Biology Postdoctoral Fellowship
- 2002** International Society of Chemical Ecology Travel Award
- 2001** Technology Foundation Grant (STW, Netherlands) for a 9-month desk study to review indirect effects of transgenic plants on non-target insects and biological control agents. PI: Dr. M. Dicke
- 1995 - 2000** Technology Foundation Grant (STW, Netherlands) for PhD research on sexual behavior of the green capsid bug *Lygocoris pabulinus*. PI's: Drs. L. Blommers, J.H. Visser, L. Schoonhoven
- 1994** Nuffic scholarship for 3 months of research in the Amazon and Andes of Colombia
- 1993** Erasmus scholarship for a 3-month research training at University Turku, Finland

Professional affiliations

Entomological Society of America
International Society of Chemical Ecology
European Society of Evolutionary Biology
Society for the Study of Evolution
American Genetics Association

References

- Prof. Dr. David Heckel, Max Planck Institute for Chemical Ecology, Dept. Entomology, Hans Knoell Strasse 8, D-07745 Jena, Germany. Phone: +49 3641 571500, Fax: +49 3641 571502, email: heckel@ice.mpg.de
- Prof. Dr. Fred Gould, North Carolina State University, Dept. Entomology, 840 Method Road, Raleigh, NC 27607, USA. Phone: 919 515 1647, Fax: 919 515 2824, email: fred_gould@ncsu.edu
- Prof. Dr. Coby Schal, North Carolina State University, Dept. Entomology, 3107 Gardner Hall, Raleigh, NC, 27695-7613, USA. Phone: 919 515 1821, Fax: 919 515 7746, email: coby_schal@ncsu.edu