PROGRAM HIGHLIGHTS

Speakers and Major Topics

Dr. Gary Braness	Cockroach and Fly Baits, Pyrethroid Label Changes
Dr. James Campbell	Stored Grain and Food Product Pests
Dr. Roberto Cortinas	Ticks and Public Health Related Pests
Mr. Tim Creger	Nebraska Pesticide Laws and Regulations
Dr. Mustapha Debboun	Insect Repellents and Army Pest Control Contracts
Dr. Joseph DeMark	Vikane Fumigation Update

Dr. William Donahue Bed Bugs - Insecticide Efficacy and Resistance

Rodents and Wood Destroving Insects Mr. Dennis Ferraro Dr. Nicola Gallagher New Termiticides and Termite Biology

Ms. Gail Getty Bed Bugs and Termites

Dr. Roger Gold Business Ethics, Obligations and Future Technology Mr. Jerry Heath Grain Protectants and Fumigation Management Plan

Dr. Scott Hygnstrom Update on Rodenticides Dr. Thomas Janousek Mosquito Management

Mr. James Kalisch Importance of Accurate Arthropod Identification Dr. Stuart Mitchell Public Health Pest Control and Handling Lawsuits

Dr. Barbara Ogg Bed Bugs - What is New?

Pesticide Safety Mr. Clyde Ogg

Nuisance Ants, Cockroaches and Termites Dr. Michael Rust

Dr. Michael Scharf New Technology to Control Cockroaches and Termites

Dr. Justin Schmidt Biology of Stinging Insects and Carpenter Ants Dr. Stephen Vantassel Human Health - Bats, Birds and Rodents

Mr. Jack Watkins Termite Baits -- What is Available?

plus more Speakers and Topics -----

Laboratory Sessions

- Structural Pests/Occasional Invaders
- 2. Wood Destroving Pests
- 3. Pests Affecting Public Health
- Stored Food and Pantry Pests

Nebraska Department of Agriculture Recertification

08 Structural/Health Related Pest Control 08W Wood Destroying Organisms 09 Public Health Pest Control 11 Fumigation

--- Testing will be available ---

Vendors/Industry Exhibits

Manufacturers/Suppliers, Current & New Products

Hotel Information

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ENTOMOLOGY



21ST ANNUAL



February 12-13, 2013

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For Professionals Involved in:

- Household/Structural Pest Management
- Stored Grain Pest Management
- Food Processing Pest Management
- Public Health Pest Management
- Residential/Commercial Pest Management
- Schools/City/County Pest Control
- Real Estate/Termite Inspections
- Pests Health Care/Nursing Homes/Hospitals
- Childcare Centers Pest Management

FEATURED SPEAKERS



Dr. Gary Braness

Dr. Gary received his Ph.D. in urban entomology from Purdue University. He worked for Bayer CropScience for 21 years, focusing on urban pest problems in the Midwest. Recently, he founded Yosemite Environ-

mental Services, a company providing services on research, training, technology transfer and legal support in the pest management industry. Dr. Braness authored book chapters on Insecticide and Pesticide Safety in the Mallis Handbook of Pest Control, 8th, 9th and 10th editions.



Dr. James Campbell

Dr. Campbell is a research entomologist with the USDA-ARS **Grain Marketing and Production** Research Center in Manhattan, Kansas. He received his Ph.D. in entomology from the University of California-Davis. His research

focuses on the behavior and ecology of storedproduct insect pests and uses this information to improve pest management programs.



Colonel (Dr.) Mustapha Debboun

Colonel Debboun received his Ph.D. in medical entomology from the University of Missouri-Columbia. He currently is Chief of the Department of Preventive Health Services, AHS,

AMEDDC&S. He has worked in public health and preventive medicine operations, research and development of arthropod repellents. His assignments have taken him to over 25 different countries in Africa, Asia, Australia, Europe, and South America. He has published 75 papers and three books on Insect Repellents, Prevention of Bug Bites, Stings and Disease. He is nationally and internationally known for his repellent research.



Ms. Gail Getty

Ms. Getty received her B.S. in entomology and M.S. in wood science & technology from the University of California-Berkeley. She has over 16 years of experience in conducting scientific research on urban

insect biology, ecology, chemical ecology and behavior. She has published 21 scientific papers. Her projects have involved major manufacturing companies. She has been an expert witness in bed bug, termite, beetle, and construction defect lawsuits. Recently, Ms. Getty formed the Getty Entomological Research and Consulting Company.



Dr. Roger Gold

Dr. Gold, former Entomology Department Chair at UNL, is currently the Endowed Chair in urban entomology at Texas A& M University. He has won numerous awards and written more than 200 research and exten-

sion publications. His research emphasis is on the integrated pest management of insects associated with humans and their companion animals, with specific work on ants, cockroaches and termites. His work stresses mechanical/physical, biological and chemical control of insect pest populations.



Mr. Jerry Heath

Mr. Jerry Heath received a B.S. in entomology from Washington State University. As a product manager and entomologist at the Industrial Fumigant Company, he is involved with product marketing and technical services for

the food processing and commodity industries. He has also worked on insect growth regulators and pheromone mating disruption products for stored grain pests.



Dr. Tom Janousek

Dr. Janousek received his B.S. from Creighton University in Omaha and Ph.D. from Texas A&M University. He was a postdoctoral researcher at the University of Nebraska in Lincoln for a few years and conducted

research on mosquitoes. He is a Major in the U.S. Army Reserve. Dr. Janousek formed a company in 1999 called Pest Consulting Services, based in Omaha. Dr. Janousek has been monitoring the West Nile virus for a few years. He has traveled extensively to assist with mosquito abatement programs.



Dr. Michael Rust

Dr. Michael Rust is a professor of Urban Entomology at the University of California in Riverside. He received his Ph.D. in entomology from the University of Kansas. For over 25 years, his research has been focused on

cockroaches, ants and termites. His book, "Understanding and Controlling the German Cockroach", is well recognized. He has published numerous papers and was rewarded with many national awards.



Dr. Michael Scharf

Dr. Scharf received his M.S. and Ph.D. in urban entomology and insect toxicology from Purdue University. He was Director of the Industrial Affiliates Program in the Urban Entomology Center at Purdue University and then

from 2004-2010, he was an Assistant and Associate Professor in Insect Molecular Toxicology at the University of Florida. In 2010, Dr. Scharf re-joined Purdue University as the Orkin Endowed Chair in Urban Entomology and Molecular Physiology. He is internationally known for his molecular and toxicology research on cockroaches, termites and bed bugs.

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