

2018 Special Integrated Beekeeping Management System: Integrated Pest Management (IPM) Workshop February 6 and 7, 2018

The 2018 Integrated Beekeeping Management System: Integrated Pest Management (IPM) Workshop addresses current honey bee health and management issues. The workshop will focus on honey bee genetics, Buckfast bee breeding, queen performance, fungicides / European Foulbrood like symptoms, Small Hive Beetle, Nosema, use of antimicrobials in beekeeping and, of course, mites, mites and more mites!

Invited Speakers:

Mr. Keld Brandstrup: Bee Master, Buckfast Denmark Ltd. Keld Brandstrup is the main breeder of Buckfast in Denmark. He is a bee health inspector and a board member of the Danish Commercial Beekeepers' Association, and a former board member of the Danish Beekeepers' Association. He gives lectures in Europe and North America, mainly on the breeding of the Buckfast bee. He is the provider of Buckfast breeders to Ontario Buckfast breeders.

Dr. Mike Simone-Finstrom: Dr. Simone-Finstrom is a Research Scientist at the United States Department of Agriculture (USDA) Honey Bee Breeding, Genetics and Physiology Research Unit in Baton Rouge, LA, USA. He pioneered a line of research with Dr. Marla Spivak regarding the use of propolis in the hive for health reasons. He has also worked on topics ranging from queen quality to migratory beekeeping to social immunity. The overarching goals of his projects are to understand how bee traits work in concert to keep healthy bees.

Dr. Elemir Simko: Dr. Simko is a Professor in the Department of Veterinary Pathology at the Western College of Veterinary Medicine, Saskatoon, SK, Canada. Dr. Simko's research is focused on various aspects of comparative pathology, pathogenesis of infectious diseases and evidence-based diagnostic pathology. Recently, he expanded his research into bee health and sustainability of agriculture which includes studying the impacts of neonicotinoids (Neonics) on bee health.

Dr. Delores Peters: Dr. Peters is the Epidemiology Unit Head for the Animal Health and Assurance Branch, Alberta Agriculture and Forestry. Dr. Peters will discuss "Alberta One Health Plan for the Use of Antimicrobial in Animal Production".

Dr. Duane Landals: Dr. Landals has served as President of the Alberta and Canadian Veterinary Medical Association and Vice President of the World Veterinary Association for two terms. Dr. Landals will discuss the role of Alberta Veterinarians in the prescription of antibiotics for honey bees.

Dr. Rassol Bahreini: Research Scientist, Pest Surveillance Section, Crop Research and Extension Branch, Alberta Agriculture and Forestry. Dr. Bahreini has carried on projects associated with honey bee breeding, IPM, Varroa mite resistance mechanisms, and overwintering management systems. Currently, he is working on creating and developing laboratory bioassay and field methods for assessing the efficacy of novel compounds to control Varroa mites and Nosema.

Dr. Medhat Nasr: Provincial Apiculturist, Pest Surveillance Section, Crop Research and Extension Branch, Alberta Agriculture and Forestry. He served as President of the Canadian Association of Professional Apiculturists for two terms. He has regulatory, research, and extension responsibilities. The research program is focused on developing integrated pest management (IPM) practices, bee management practices, as well as biosecurity and surveillance systems to keep healthy honey bees.

Ms. Samantha Muirhead. Senior Apiculture Technician Pest Surveillance Section, Crop Research and Extension Branch, Alberta Agriculture and Forestry. Ms. Muirhead has been working for the apiculture program and has been a hobby beekeeper for over 10 years. She is responsible for overseeing the technical staff, conducting experiments, maintaining experimental bee colonies and inspecting bees for pests and diseases throughout Alberta.

Mr. Glyn Stephens: Bee Inspector. Pest Surveillance Section, Crop Research and Extension Branch, Alberta Agriculture and Forestry. Mr. Glyn Stephens is responsible for inspecting colonies for pests and diseases throughout Alberta. He is also heavily involved with research programs relating to pest management at Crop Diversification Centre North.

Additional speakers from Pest Management Regulatory Agency and Canadian Food Inspection will address fungicides use and bee health and honey labeling and marketing.

Don't miss the workshop... Sign up now!!!!

For Registration info, please check the registration form for 2018 IPM Workshop...