

# Saskatchewan Honey Bee: One Health Plan

(Skill Up: Quality Queen Production and Varroa and Bee Diseases Management)

## Virtual Workshop Agenda

March 3 @ 9:00 am - 5:00 pm

- 9:00** Opening Remarks. **Nathan Wendell** - President of SBDC
- 9:05** The Varroa Challenge: Current and Future.  
**Dr. Medhat Nasr** – SBDC-Technical Adaptation Program Lead
- 9:30** SK Provincial Guidance for Pest and Disease Management Program.  
**Geoff Wilson** – SK Provincial Apiculturist
- 10:15** Current and Future Investigation of European Foul Brood at Western College of Veterinary Medicine. **Dr. Sarah Wood and Fatima Masood** – University of Saskatchewan Western College of Veterinary Medicine
- 11:00** **Break (10 Min)**
- 11:10** 50 Years of Beekeeping at Moyen Honey Farms: Then and Now Managements including the Fight Against the Mites.  
**Derek Moyen** – Co Owner and Manger of Moyen Honey Farms and Director at SBDC
- 11:45** Open Discussion (The rise of varroa resistance, Nosema, Foulbrood, bee wintering, etc.).  
**Geoff Wilson - Dr. Sarah Wood and Fatima Masood and Dr. Medhat Nasr**
- 12:00** **Lunch**
- 12:30** Assessment of Saskatchewan Queen Qualities in 2021 and Future Plan.  
**Dr. Medhat Nasr** – SBDC-Technical Adaptation Program Lead
- 1:00** Quality of Honey Bee Queens and their Reproductive Potential.  
**Dr. Debbie Delany** – Associate Professor, University of Delaware
- 1:40** Rearing Quality Queens from Start to Finish.  
**Paul Kelly** – Research and Apiary Manager, University of Guelph, Ontario
- 2:20** Strachan Apiaries: The World’s Largest Producer of the New World Carniolan Queen Bees. Open Discussions - **Valeri Severson-Strachan** – Strachan Apiaries, California
- 3:00** **Break (10 Min)**
- 3:10** Rearing Queens and Mating: California Experience with Aussie Twist.  
**Elizabeth Frost** – Technical Specialist– New South Wales Department of Primary Industries, NSW, Australia
- 4:00** Queen Rearing in Northern Climates: Maximizing Results in a short Time Frame.  
**Geoff Wilson** – Provincial Specialist in Apiculture, Government of Saskatchewan
- 4:40** Open Discussions and concluding Remarks.  
**Dr. Medhat Nasr** – SBDC-Technical Adaptation Program Lead