

# BEAVERLODGE RESEARCH FARM

introduces you to our guest speaker:

## Dr. Olav Rueppell

Professor, University of Alberta  
(Edmonton, AB)




Olav Rueppell has been a professor of honey bee biology and health in the Department of Biological Sciences at the University of Alberta since 2020 when he moved from the University of North Carolina Greensboro, where he led an independent research group since 2003.

Throughout his career, Olav Rueppell has combined fundamental and applied science with research approaches ranging from genomics, toxicology and molecular biology to behavioral studies, apicultural experiments, demography and theoretical modeling. He focuses on Varroa, viruses, and stress in order to improve honey bee health and he is also particularly interested in behavior, the genome, and life history evolution in the social context of the honey bee colony.

His academic program has been continuously funded by a variety of private and governmental agencies, he has mentored over 100 students who participated in his research, and authored over 100 scientific publications.

### For further information contact:

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