

WESTERN CANADA BIRD BANDING CONFERENCE – 29-31 MARCH 2019

At King's University Theatre, 9125 50 St NW, Edmonton, Alberta

Visitor parking available is in the East parking lot, located at the back of the building and only in designated visitor parking stalls.

Preliminary Program

Friday, 19:00h 29 March - registration opens

1. 19:30. Long Point Bird Observatory – an overview and celebration. Steven Price, President, and Stuart Mackenzie, Migration Program Director, Bird Studies Canada

Saturday, 8:00 30 March - registration and doors open

2. 8:30. Beaverhill Bird Observatory – A new direction and expansion. BBO Board and Staff.
3. 8:50. Lesser Slave Lake Bird Observatory – Overview. Patricia Campsall and Robyn Perkins
4. 9:10. From Mountain to "Mountain": What we are learning at Last Mountain Bird Observatory. Ryan Dudragne, LMBO.
5. 9:40. Calgary Bird Banding Society: 23 years of monitoring neotropical migrants. Cyndi M. Smith and Doug Collister.

10:00 Health Break

6. 10:20. Dispersal distance and age/sex structure of Purple Martins in central Alberta. Carolyn Cook, Glen Hvenegaard, Geoff Holroyd, and Hardy Pletz
7. 10:40. Migration patterns of Purple Martins nesting in central Alberta. Glen Hvenegaard, University of Alberta, Kevin Fraser, Myrna Pearman, and others.
8. 11:00. Ellis Bird Farm: Using technology to inform and inspire. Alisha Ritchie, Myrna Pearman, Maureen Carey, Leo de Groot
9. 11:20. MOTUS – What has been learned about bird movements using this system of fixed towers. Catherine Jardine and Stu Mackenzie, Bird Studies Canada.
10. 11:40. MOTUS – discussion about setting up a system of MOTUS towers in Alberta (western Canada)

12:00 LUNCH BREAK – on your own; King's University cafeteria is recommended and ready for us.

11. 13:00. Rise and Fall of Northern Goshawks in the Central Appalachians: Is there reason for conservation concern in the Northeastern U.S.? David F. Brinker, Central Appalachian Goshawk Project, Maryland
12. 13:30. Pinfeather Ecology: Applying our understanding of molt to migration science. Jeremiah Kennedy, University of Alberta
13. 13:50. Are all feathers equal when it comes to quill mites? Distribution of *Betasyringophiloides seiuri* infesting Ovenbird (*Seiurus aurocapilla*). Alexandra Grossi University of Alberta
14. 14:10. Photographs can emulate spectrophotometric measures of plumage hue of tree swallows as a non-invasive metric of pollution exposure. Natalia Lifshitz and Colleen St. Clair, University of Alberta

14:00 Health Break

15. 14:30. "Long-term monitoring of boreal bird community at Calling Lake Alberta, 1993-2018 and counting". Lionel Leston, Department of Biological Sciences, University of Alberta
16. 15:00. Influence of audio lure during spring and fall migration in southwestern Alberta. Cyndi M. Smith and Peter Achuff, Calgary Bird Banding Society
17. 15:20. Differential migration of Yellow Warblers and Least Flycatchers across southern Canada. Emily Grose, Geoff Holroyd, and Richard Krikun, Beaverhill Bird Observatory.
18. 15:40 Declines and migrations of Tree Swallows at Beaverhill Lake. Geoff Holroyd, Beaverhill Bird Observatory.

16:00 End for the day. Travel to Edmonton Nature Club Banquet for those with tickets at THE MOOSE FACTORY 4810 Calgary Trail (Southbound) NW Edmonton.

SUNDAY 8:30 31 March - open and social

19. 9:00 Projects Owl-net & SNOWstorm: The power of collaborative bird banding. David F. Brinker, Natural Heritage Program, Maryland Department of Natural Resources.
20. 10:00 Twelve years of owl banding in the Nisbet Forest of Saskatchewan. Harold Fisher

10:20 Health Break

21. 10:50 10,000 Owls. Siobhan Darlington and David Bell, Rocky Point Bird Observatory

22. 11:10. Evidence of partial migration: encounters of Northern Saw-whet Owls from Banding Stations in Alberta and Saskatchewan. Lisa Takats Priestley and Chuck Priestley, STRIX Ecological Consulting

23. 11:30. What can we learn from patterns of owl movements using other species? Geoff Holroyd, BBO.

11:50 LUNCH BREAK – on your own; King’s University cafeteria is recommended and ready for us.

24. 13:00. Examining Banding Protocols and Timing of Northern Saw-whet Owls. Sara Pearce Meijerink.

25. 13:20. Lunar and weather effects influencing Northern Saw-whet Owl migration. Stephanie Thunberg.

26. 13:40. Workshop on aging NSWOW from photos – a review.

14:00 Health Break

27. 14:30 Symposium: How to sex Northern Saw-whet Owls

28. 14:30 Sexing NSWOW. David Brinker

29. 14:50 Gender assignment of Northern Saw-whet Owls caught in central Alberta. Chuck Priestley, Geoff Holroyd and Lisa Priestley.

30. 15:10 Another look at how to determine sex in Northern Saw-whet Owls - Jeremy Lambe and Darcy Visscher, King’s University.

31. 15:30 Discussion

32. 15:45 End of Conference.