



The 40th APB Annual Professional Biology Conference and AGM
 May 9-11, Thompson Rivers University Conference Centre, 805 TRU Way, Kamloops, BC.

AGENDA

THURSDAY - MAY 9

Time		Room
9:00am - 3:00pm	Workshop Designing Avoidance and Mitigation for Migratory Birds and Species at Risk Critical Habitat	Alpine Room

FRIDAY - MAY 10 (AM)

Time	Speaker	Presentation	Room
7:00 - 8:30	Registration & Continental Breakfast		Rotunda
8:15 – 9:05	2019 APB AGM Mark Thompson APB President, Conference Chair		Grand Hall A
Session 1: Values and Challenges in the Practice of Biology			
9:05 - 9:35	Opening Keynote: Dr. Kevin Gaston Professor of Biodiversity & Conservation, University of Exeter, England. (<i>Virtual presentation</i>)	The importance and value of conserving common species to challenge some widely held notions about priority in conservation science	Grand Hall A
9:35 - 10:00	Rasmus Grønfeldt Winther , University of California, Santa Cruz. (<i>Virtual presentation</i>)	Why does philosophy of science matter to professional biologists?	Grand Hall A
10:00 - 10:30	Networking break - Tradeshow concourse		Grand Hall B
10:30 - 10:55	Eva Antonijevic , BSc, RPBio, Independent Biologist Alison Peatt , MSc, RPBio, FAPB, South Okanagan Similkameen Conservation Program	Building Literacy on Climate Resilience in the Okanagan	Grand Hall A
10:55 - 11:20	Rémi Masson , RPBio, Redcedar Environmental Consulting	Current Environmental Legislation Incentivizes the Destruction of Habitat	Grand Hall A
11:20 - 11:40	Philipa Dutt , University of the Fraser Valley	Investigation of water quality and treatment options for the invasive herbaceous aquatic plant <i>Myriophyllum aquaticum</i>	Grand Hall A
11:40 - 12:10	Fred Sverre , RPBio, Entech Environmental Consultants Ltd.	My experience as an RPBio. Fred Sverre, founding member of the APB.	Grand Hall A

FRIDAY - MAY 10 (PM)

Time	Speaker	Presentation	Room
12:10 - 1:00	Networking Lunch - Tradeshow concourse		Grand Hall B
Session 2: Species at Risk			
1:00 - 1:25	Elke Wind , RPBio, E. Wind Consulting	Why Did the Toad Cross the Road? Managing Species at Risk in Urban Environments	Grand Hall A
1:25 - 1:50	Astrid M. van Woudenberg , MSc, RPBio, Forest Practices Board	Protection of Species at Risk Under FRPA; Northern Goshawk as a Case Study	Grand Hall A
1:50 - 2:15	Jeremy Ayotte , MSc, RPBio, Phyla Biological Consulting	The BC Sheep Separation Program	Grand Hall A
2:15 - 2:40	Stacie Kalyn , RBTech. Co-presented by Tzeachten First Nation and Dillon Consulting Ltd.	Balancing Species at Risk Conservation and the Needs of a Nation	Grand Hall A
2:40 - 3:10	Networking Break - Tradeshow concourse		Grand Hall B
Session 3: Conservation Priorities, Concepts and Communities			
3:10 - 3:40	Keynote: Dr. Michelle Marvier Professor, Santa Clara University, California	Conservation science that brings people and communities into balance as co-beneficiaries of conservation action.	Grand Hall A
3:40 - 4:05	Mark D. Thompson , MSc, MEd, RPBio, PBIol, DWB Consulting Services Ltd.	Restoring ecosystems in a burning province: Can the damage be reversed?	Grand Hall A
4:05 - 4:35	Deepa Spaeth Filatow , P.Geo, P. Ag Provincial Bioterrain Specialist, Ministry of Environment & Climate Change Strategy	Predictive Wetland Mapping in the Fish and Wildlife Compensation Program Peace Region	Grand Hall A
Resilience and the Future of Practice			
4:35 - 5:00	Panel discussion		
5:00 - 6:30	APB Social and Auction Networking, hors d'oeuvres and refreshments		Grand Hall B

SATURDAY - MAY 11

Time	Location
8:30am - 4:30pm	Field Tour Tour of Lac Du Bois and Tranquille Valley: Grasslands, Species at Risk, and Ecosystem Resilience Tour departs from TRU Campus Activity Centre