



“Caribou recovery in a changing landscape”

CARMA 9 meeting

6–8 March 2018 Whitehorse, Yukon

CARMA 9 AGENDA

Meeting Goals: *Sharing knowledge and experience for caribou recovery; thinking and strategically anticipating how best to implement recovery actions and adapt to change.*

Day 1

Objective: Review key ‘natural’ factors and drivers of the changing landscape, and outline adaptation strategies for responding to ‘natural’ or inevitable landscape change.

- 8:30 – 9:00 Registration
- 9:00 – 9:15 Introduction – *Don Russell*
- 9:15 – 9:25 Welcome – *Brandon LaForest (WWF)*

Morning Moderator: Bob White

- 9:25 – 9:45 Changing Landscapes and why – *Anne Gunn*
- 9:45 – 10:05 Changing Landscapes: climate – *Don Russell*
- 10:05 – 10:25 Changing Landscapes: fire – *Jill Johnstone*

Coffee Break 10:20 – 10:45

- 10:45 – 11:05 Changing Landscape: Pathogens - *Susan Kutz*
- 11:05 – 11:25 Changing Landscapes: Foodscapes – *Kathy Parker/Don Spalinger/ Bob White*
- 11:25 – 12:15 Individual Presentations

Lunch provided 12:15 – 1:30 Poster set-up

Afternoon Moderator: Susan Kutz

- 1:30 – 2:00 Individual presentations (*continued*)
- 2:00 – 2:05 Breakout charge
- 2:05 – 2:45 Breakout groups – Landscape change

Coffee Break 2:45 – 3:00

- 3:00 – 3:30 Breakout reporting
- 3:30 – 4:00 Poster speed talks

6:00 – 8:00 Evening Poster presentation/Mixer – appetizers and beverages provided

Day 2

Objective: Review key ‘anthropogenic’ factors and drivers of the changing landscape, and outline management strategies for stimulating caribou recovery.

Morning Moderator: Fiona Schmiegelow

9:00 – 9:05 Day 1 issues, logistics

9:05 – 9:35 Norwegian wild reindeer: understanding impacts in a busy landscape – *Olav Strand*

9:35 – 10:05 The Changing landscape: Predation, humans and their activity – *Sabrina Plante*

Coffee Break 10:05 – 10:30

10:30 – 11:30 Break-out groups – Ranking risks: Rangifer and their changing landscape

11:30 – 12:00 Reporting out

Lunch provided 12:00 – 1:30

Afternoon Moderator: Justina Ray

1:30 – 1:50 Update Russia: Challenges to recovery – *Ivan Mizin/ Leonid Kolpashikov*

1:50 – 2:15 Managing herds in changing landscapes – Norway’s experience – *Marianne Singaas*

2:15- 2:25 Barren-Ground Caribou Protection — What Makes Sense? – *Mike Setterington*

2:25 – 2:45 Tools and approaches for managing landscapes in an uncertain world – *Colin Daniel*

2:45 – 3:45 Breakout groups – using landscape tools and approaches

Coffee break within breakout group

3:45 – 4:15 Report out from Breakout groups

Day 3

Objective: Review new tools to management landscape, role and operation of CARMA in that future.

Morning Moderator: Kim Poole

9:00 – 9:20 Putting it together: Talk to action: the available tools to manage recovery in changing landscapes - *Brandon LaForest*

9:20 – 10:05 Open discussion – Using the tools for putting it together: talk to action

10:05 – 10:15 Future role and expectations of CARMA - discussion

Coffee Break 10:15 – 10:30

10:30 – 11:00 General discussion - Closing commentary

CARMA 9 Participant List

Name	Affiliation
Alison Thompson	Wildlife Management Advisory Council (NWT)
Andrey Petrov	University of Northern Iowa
Anna Pestereva	University of Northern Iowa
Anne Gunn	CARMA
Brandon Laforest	World Wildlife Fund Canada
Cheryl Wray	Nunavut Tunngavik Inc.
Colin Daniel	Apex Resource Management Solutions Ltd.
Danny C Gordon	Wildlife Management Advisory Council (North Slope)
Deana Lemke	Porcupine Caribou Management Board
Don Reid	Wildlife Conservation Society Canada
Don Russell	CARMA
Don Spalinger	University of Alaska, Anchorage
Ernest Pokiak	Wildlife Management Advisory Council (North Slope)
Fiona Schmiegelow	University of Alberta/Yukon College
Jan Adamczewski	Government of Northwest Territories
Jared Gonet	University of Alberta
Jeffrey Hart	Kivalliq Inuit Association
Jeffrey Tulugak	Kivalliq Inuit Association
Jill Johnson	University of Saskatchewan
Jody Pelissey	Wek'èezhii Renewable Resources Board
Joe Ashevak	Kitikmeot Regional Wildlife Board
Joelle Taillon	Government of Quebec
Joseph Judas	Wek'èezhii Renewable Resources Board
Justina Ray	Wildlife Conservation Society Canada
Karin Clark	Government of Yukon
Katherine Parker	University of Northern British Columbia
Kaytlin Cooper	Gwich'in Renewable Resources Board
Kelsey Russell	CARMA
Kim Poole	Independent Environmental Monitoring Agency
Kyle Russell	Government of Yukon
Larry Adjun	Kugluktuk Angoniatit Association
Leanna Heffner	Northwest Boreal Landscape Conservation Cooperative
Leonid Kolpashikov	Taimyr Nature Reserve
Leslie Wakelyn	Beverly and Qamanirjuaq Caribou Management Board
Marianne Singaas	Norwegian Institute of Nature
Mary Gamberg	Gamberg Consulting
Melanie Lancaster	World Wildlife Fund
Mike Gillingham	University of Northern British Columbia
Mike Setterington	EDI Environmental Dynamics Inc.
Mike Spindler	Northwest Boreal Landscape Conservation Cooperative
Mike Sutor	Government of Yukon
Mikhail Bondar	University of St. Petersburg
Olav Strand	Norwegian Institute of Nature
Richard Gruben	Inuvialuit Game Council
Robert White	University of Alaska, Fairbanks
Sabrina Plante	Laval University
Shannon Stotyn	Environment Canada
Susan Kutz	University of Calgary
Vincent Brodeur	Government of Quebec