

Landscape Connectivity Workshop

Agenda

October 30, 2025

Part 1 – Morning Session

9:00 to 10:15 am

- Introductory Remarks
 - Alvin First Rider; Chair, Alberta Prairie Conservation Forum
- Introduction to Landscape Connectivity
 - Helene Wagner; University of Toronto

10:15 to 10:30 am – Refreshment Break

10:30 am to 12 pm

- Current Density Approach to Landscape Connectivity
 - Hossam Abdel Moniem; Alberta Ministry of Environment and Protected Areas; formerly University of Toronto
- An Alternative Landscape Connectivity Indicator to Inform Provincial Planning
 - David Roberts; Alberta Biodiversity Monitoring Institute
 - Hossam Abdel Moniem; Alberta Ministry of Environment and Protected Areas
- Species-specific applied conservation in Calgary and pronghorn highway mitigation in SE Alberta
 - Tracy Lee; Miistakis Institute
 - Ninon Meyer; University of Toronto
- Applied connectivity modelling on Kainai Reserve
 - Celia Hein; University of Toronto
 - Co-presenter TBD

Lunch Break; 12 – 1 pm

Part 2 – Afternoon Session

1:00 to 2:15 pm

- What is ConScape and why should it be used for local connectivity conservation?
- Hands on: Exploring ConScape settings with pre-made, interactive maps
 - Celia Hein; University of Toronto

2:15 to 2:30 pm – Refreshment Break

2:30 to 4 pm

- Hands on: Restoration Scenario Modelling with ConScape (worked example)
 - Celia Hein; University of Toronto
- Closing Remarks
 - Alvin First Rider; Chair, Alberta Prairie Conservation Forum

