

What's the Future of Grasslands and Rangelands in the East Kootenay? May 1-3, 2025. Kimberley BC

PRELIMINARY PRESENTER LIST

The following presenters (listed in alpha order) are confirmed participants at this symposia, and will be delivering/participating a combination of oral presentations, facilitated discussions and field tours. An event schedule will be posted by mid-March on the <u>event webpage</u>.

Jen Baron, Centre for Wildlife Coexistence, and University of British Columbia. *Colonial legacies, fire deficits, and the path to ecocultural restoration through fire*

Gale Berg, rangeland ecologist (retired). *Panelist to discuss history of range management in East Kootenay*

Edward Bork, University of Alberta, Faculty of Agricultural, Life and Environmental Science. *Grasslands value and threats – an overview from the North American context to the local*

Emily Chow, BC Ministry of Water, Lands, Resource Stewardship. *Elk Sustainability Plan and provincial data summary on elk populations*

Jonathan Farr & Mark Hebblewhite, University of Montana. Change on the range -Habitat changes from 2001-2024 for elk, bighorn sheep, and reintroduced bison in the central Rocky Mountains of Alberta

Don Gayton, retired ecologist, range manager and writer. *Trees, grass and fire – An ecologist's perspective*

Sera Grover, University of Saskatchewan. *Long-term recovery of dry-mixed grasslands following wildfire and the effects of grazing and grazing exclusion*

Randy Harris, Retired registered professional forester and habitat biologist. *Rocky Mountain Trench Ecosystem Restoration Program*

Kristi Iverson, BC Ministry of Forests, primary author for the grassland section of Land Management Handbook 71, A field guide to ecosystem classification and identification for southeast British Columbia: The East Kootenay.

Biogeoclimatic Ecosystem Classification of grassland ecosystems and conservation concerns in the East Kootenay; and Ecological dynamics of high elevation grasslands in the Elk Valley

Clayton Lamb, Wildlife Science Centre - Biodiversity Pathways, University of British Columbia. *Science review on ungulates in relation to grassland health*

Shawna LaRade, Range Stewardship Officer, Ministry of Forests, Province of British Columbia. *Resilient rangelands: Navigating the past, present and future of sustainable management in British Columbia*

Catriona Leven, Columbia Wetlands Stewardship Partners. *Threats to upland wetlands in the Columbia Valley*

Megan MacPhee, East Kootenay Invasive Species Council. *Have you seen me? Medusahead and North African Grass*

Val Miller, Provincial Invasive Plant Officer, Inter-Ministry Invasive Species Working Group – chair, Ministry of Forests, Province of British Columbia. *Invasive plant species in the East Kootenay: History and current management challenges*

Tyler Morison, Kootenay Livestock Association. *Navigating agriculture and abundant wildlife populations*

Larissa Murdoch, Thomson Rivers University. Assessing and comparing habitat selection across three herds of bighorn sheep in Kamloops, BC

Allana Oestriech, senior habitat biologist with the Ministry of Forests, Lands, Natural Resource Operations and Rural Development. *Field Tour coordination with eight presenters confirmed thus far ... stay tuned*!

Becky Phillips, Senior Wildlife technician with Vast Resource Solutions, & **Doris Hausleitner**, Selkirk College. *Igniting Change: Enhancing at-risk species habitats in the East Kootenay Trench – The Indian Springs case study*

Melanie Redman, Seed specialist, Nupqu Native Plants. *Habitat value of native vs.* agronomic grasses and the associated impacts on the grassland community health and encompassing ecosystem

Katie Reid, East Kootenay Invasive Species Council. *Protecting high elevation grasslands: Restoring lower grasslands to preserve bighorn sheep habitat and native ecosystems*

Sonya Rokosh, Kamloops-Thompson School District 73 BC & **Wendy Gardner**, Thompson Rivers University. *Increasing education and awareness on grassland ecosystems through the development of curriculum*

Baylie Sjodin, Keefer Ecological Services. *Revitalizing Indigenous knowledge to restore grasslands with the Stswecem'c Xget'tem First Nation*

Darrel Smith, Rangeland Stewardship and Programs Manager, Government of Alberta. *Reflections on history of range management in BC*, and *Novel range management and monitoring approaches from Alberta*

Tiffany Traverse, Indigenous researcher, Secwépemc/séme7 Land and Seed Steward, Fourth Sister Farm. *Food Sovereignty and grassland health*

Kate Walsh, Elk Valley Resources Operations Limited & **Lavinia Haase**, Trace Associates Inc. Using reclamation monitoring success criteria to inform adaptive management for revegetation practices in grasslands

David Zehnder, Farmland Advantage and Zehnder Ranch. *Ranching, ecosystem services and grasslands health.*

.... And others - check back for updates!