

Transboundary Grassland Partnership Workshop and Native Prairie Restoration/Reclamation Workshop Event Program

February 25-27, 2020
Ramada Plaza, Regina, SK

Tuesday, February 25th, 2020

7:30-8:30	Registration on Mezzanine
Rooms >>	Canadian Ballrooms
8:30-9:00	Welcome from Saskatchewan Prairie Conservation Action Plan Greetings from Honourable Minister Dustin Duncan, Minister of Environment Greetings from Trace Associates (Silver Sponsor)
9:00- 10:30	1. Plenary: Transboundary Grassland Partnership - Jurisdictional Updates <i>Alberta – Sasha Harriott, Alberta Prairie Conservation Forum Montana – Kevin Ellison, World Wildlife Fund Saskatchewan – Carolyn Gaudet, SK Prairie Conservation Action Plan</i>
10:30-10:45	Coffee / Poster Session / Trade Show / Silent Auction
10:45-11:05	2. Plenary: Organizational Grassland and Project Mapping Session (Demo)
11:05-11:30	3. Plenary: Pronghorn Xing; it's about more than just trying to get to the other side! <i>Paul Jones, Alberta Conservation Association</i>
11:30-12:00	4. Plenary: Chronic wasting disease: epidemiology and management in wild cervids <i>Trent Bollinger, Canadian Wildlife Health Cooperative</i>
12:00-1:00	Lunch Coffee / Poster Session / Trade Show
1:00-2:30	5. Panel Discussion: Greater Sage Grouse Recovery and Habitat Restoration <i>Leta Pezderic, Nature Conservancy of Canada-Alberta Maggi Sliwinski, Grasslands National Park Stefano Liccioli, Grasslands National Park and co-chair of the Canadian Sage-grouse working group Kenneth Plourde, Montana Fish, Wildlife and Parks Robin Bloom, Canadian Wildlife Service</i>
2:30-3:15	Policy instruments and incentives for conservation on working landscapes <i>Jeremy Pittman, University of Waterloo</i>
3:15-3:30	Coffee / Poster Session / Trade Show / Silent Auction
3:30-4:30	6. Plenary: From hard conversations to conservation <i>Katherine Arbuthnott, Champion College, University of Regina</i>

4:30-4:55	7. Plenary: Great Plains Conservation Network (GPCN)—A Renewed Focus on Large Area Conservation <i>Cliff Wallis, Great Plains Conservation Network</i>
4:55-5:25	8. Plenary: Jurisdictional Conservation Planning Using Open Standards <i>Matthew Braun, Nature Conservancy of Canada - Saskatchewan</i>
5:25	Adjourn for the day
6:00	Networking event at Copper Kettle (not included with Registration)

Wednesday, February 26, 2020

7:30-8:30	Registration on Mezzanine			
Rooms >>	<i>Canadian Ballrooms</i>			<i>Maple Room</i>
8:30-8:50	Welcome from Saskatchewan Prairie Conservation Action Plan Greetings from SaskPower (Platinum Sponsor)			
8:50-9:25	9. Plenary: Weathering the storm – Value of Relationships and Partnerships <i>Brad Downey, Alberta Conservation Association</i>			10. Plenary: The role of buffalo within prairie restoration. <i>Joely BigEagle-Kequahtoway, Buffalo People Arts Institute</i>
Rooms >>	Canadian South Session 11: Policies and strategies	Canadian Central Session 12: Native Seed	Canadian North Session 13: Weed Management Plans	Maple Room Session 14: Bison Repatriation
9:30-9:55	11-1. Policy tools to restore/reclaim native prairie <i>Jeremy Pittman, University of Waterloo</i>	12-1. Size Does Matter: Nutrient Loading to Improve Survival and Growth of Sagebrush for Greater Sage-Grouse Habitat Restoration <i>Autumn Watkinson, University of Alberta</i>	13-1. Grasslands National Park Invasive Plant Management Plan <i>Nathan Young, Grasslands National Park</i>	14-1. Bison Homecoming: Repatriating a Keystone, Rewilding the Great plains <i>Dr. Cristina Eisenberg, Oregon State University; Society for Ecological Restoration</i>
9:55-10:20	11-2. Conservation in native prairies: Is focusing on single species a good strategy? <i>Diego Steinaker, South of the Divide Conservation Action</i>	12-2. Opportunities and Challenges of Small-Scale Native Seed Production <i>Kelly Leask, Prairie Originals</i>	13-2. Using an Integrated Approach to Developing a Weed Management Plan <i>Andre Bonneau, SK Ministry of Agriculture</i>	14-2. Bison conservation and management in Grasslands National Park: 10+ years of a bison reintroduction program,

	<i>Program</i>			lessons learned, new issues <i>Stefano Liccioli, Grasslands National Park</i>
10:20-10:45	Coffee / Poster Session / Trade Show / Silent Auction			
Rooms >>	Canadian South Session 15: Landowner perspectives	Canadian Central Session 16: Native seed continued	Canadian North Session 17: Industry presentations	Maple Room Session 18: Bison repatriation continued
10:45-11:15	15-1. Rare Plants and Ranchers: Stewardship Solutions to Species at Risk Conservation <i>Chet Neufeld, Native Plant Society of Saskatchewan</i>	16-1. 20 years in the prairie native seed industry - seed production through creative partnerships <i>John Skinner, Skinner Native Seeds</i>	17-1. Management and Control of Invasive Species in Native Pasture - Successes and Challenges <i>Meghan Hellman and Stacey Wiens, Matrix Solutions Inc.</i>	18-1. Managing the Plains Bison Heard at Old Man on His Back Prairie and Heritage Conservation Area <i>Kristen Martin, Nature Conservancy of Canada</i>
11:15-11:40	15-2. Landowner Perspectives on Habitat Restoration – Tools, Resources and Partnerships <i>Katie Suek</i>	16-2. Native Seed Quality and Supply within Canada's Supply System <i>Darin Sherritt, Tannas Conservation Services</i>	17-2. Eye (bright) of the Taiga: Remote Remediation Challenges with Abandoned Mines and Rare Plants <i>Sheri Korpess and Beth Dolmage, CanNorth</i>	18-2. Bison Repatriation Panel Discussion
11:40-12:05	15-3. Restoration and Reclamation Projects - A Landowners Perspective <i>Bob Brickley</i>	16-3. The right seed at the right time: challenges of sourcing native seed for restoration <i>Samantha Fischer, Grasslands National Park</i>	17-3. Fescue Rescue on Orphan Well Disturbances - <i>Chris Tenszen, Trace Associates and Madi Mueller, Lakeland College</i>	
12:05-1:05	Lunch - Canadian Ballrooms (South, Central and North) Poster Session / Trade Show / Silent Auction			
1:05-1:45	Introduction by Trippett McKnight, Husky Energy (Gold Sponsor) 19. Plenary: Managing native prairie range, surrounded by conventional agriculture – 35 years of history Ken Wall, Federated Co-operative Limited			
Rooms >>	Canadian South Session 20: Fire	Canadian Central Session 21: Minimizing Impact to Native Prairie (Industry)	Canadian North Session 22: Partnerships	Maple Room Session 23: Transboundary issues – Invasive Species

1:50-2:15	20-1. Restoring Native Fescue Prairie Using Fire and TEK in Waterton Lakes National Park and the Blood Timber Limit <i>Dr. Cristina Eisenberg, Oregon State University; Society for Ecological Restoration</i>	21-1. Roadside Revegetation Opportunities and Challenges <i>Shauna Lehmann, Ministry of Highways</i>	22-1. Partnering for Pollinators: the Cheerios–Xerces Pollinator Habitat Program and Skinner Native Seeds - <i>John Skinner and Stephanie Frischie</i>	23-1. Using an App for Weed Management Reporting and Documentation <i>Lars Anderson, American Prairie Reserve</i>
2:15-2:40	20-2. Prescribed fire and disturbance-driven heterogeneity to conserve biodiversity in grasslands <i>Dale Gross, University of Saskatchewan</i>	21-2. Acknowledgement of Reclamation and the Challenge of Sodium Chloride Impacted Soils <i>Jonas Fenn, SK Ministry of Energy and Resources</i>	22-2. Expanding the Conservation tool box: recent partnerships initiatives by NCC <i>Cameron Wood, Nature Conservancy of Canada</i>	23-2. Invasive wild pigs are a serious threat to prairie ecosystems in North America <i>Ryan Brook, University of Saskatchewan</i>
2:40-3:05	20-3. Forage response to wildfire in the dry Mixedgrass prairie <i>Brandon Bischoff, University of Alberta</i>	21-3. Hydro-seeding to limit erosion during pipeline reclamation <i>Andrew Stewart, Golder Associates</i>	22-3. Riparian Areas Restoration in semi-arid Southeastern Alberta – successes, challenges & lessons learned <i>Marilou Montemayor, South East Alberta Watershed Alliance</i>	23-3. Frenchman Wood River Weed Management Area - <i>Melanie Toppi, South of the Divide Conservation Action Program and Frenchman Wood River Weed Management Area</i>
3:05-3:30	Coffee / Poster Session / Trade Show / Silent Auction			
Rooms >>	<i>Canadian Ballrooms</i>			<i>Maple Room</i>
3:30-5:00	24. Panel Discussion: Native Prairie Restoration Program Uptake from a Transboundary Perspective Participants: Kenneth Plourde, Darin Sherritt, Larry Gabruch, Daniel Kinka, Travis Quirk, Kevin Ellison			
5:00-6:30	Designated Poster Session / Trade Show / Silent Auction			
6:30-8:00	Banquet & Silent Auction			
7:15–8:00	Banquet Speaker – Philip Brass			

Thursday, February 27, 2020

Rooms>>	<i>Canadian Ballrooms</i>		
8:00-8:10	Welcome – Saskatchewan Prairie Conservation Action Plan Greetings from Dustin Theberge, TC Energy (Silver Sponsor)		
8:10-8:45	25. Plenary : Vibrant prairie ecosystems: Healing ourselves while saving the planet <i>Katherine Arbuthnott, Campion College, University of Regina</i>		
8:45-9:20	26. Plenary: Integrating renewable energy, food production and ecosystem protection and rehabilitation on the southern Canadian Prairies <i>Dr James Byrne, University of Lethbridge</i>		
Rooms >>	<i>Canadian South</i> Session 27: Urban Projects	<i>Canadian Central</i> Session 28: Planning	<i>Canadian North</i> Session 29: Grass roots
9:25-9:50	27-1. Native Plants in the Urban Environment: The Wascana Landscape and Irrigation Master Plan <i>Bob Somers, Scatliff + Miller + Murray</i>	28-1. Contingency planning <i>Larry Gabruch</i>	29-1. Conservation by Committee <i>Kevin Ellison, World Wildlife Fund</i>
9:50 – 10:15	27-2. Restoration of Natural Processes in a Semi-Urban Landscape <i>Renny Grilz, Meewasin Valley Authority</i>	28-2. Saline Grassland Restoration; starting from nowhere! <i>Kerry Hecker, Environment and Climate Change Canada</i>	29-2. Partnering with ranchers to conserve wildlife in the neighborhood of a large rewilding project <i>Daniel Kinka, American Prairie Reserve</i>
10:15 – 10:45	Coffee / Poster Session / Trade Show		
Rooms >>	<i>Canadian South</i> Session 30: Methods for controlling invasives	<i>Canadian Central</i> Session 31: Speed Dating Case Study	<i>Canadian North</i> Session 31: Speed Dating Case Study
10:45-11:10	30-1. Differentiating crested wheatgrass effectively using remote sensing <i>Thuy Doan and Xulin Guo, University of Saskatchewan</i>	“Speed Dating” CASE STUDY Lead : Chet Neufeld, Native Plant Society of Saskatchewan Please see the event program for a description of this case study and topics.	
11:10-11:35	30-2. Examining best management practices to control the invasion of <i>Potentilla recta</i> in rangelands within East Kootenay, British Columbia <i>Myra Juckers, University of Saskatchewan</i>		
11:35-12:00	30-3. Monitoring and modelling rangeland health with remote sensing <i>Irini Soubry and Xulin Guo, University of Saskatchewan</i>		
12:00-1:00	Lunch Coffee / Poster Session / Trade Show		

Rooms >>	Canadian South Session 32: Soils and Mycorrhizae	Canadian Central Session 33: Engagement in Conservation	Canadian North Session 34: Case Study
1:00-1:25	32-1. Enhancing leafy spurge control by suppressing mycorrhizae <i>Jon Bennett, University of Saskatchewan</i>	33-1. Conserving Natural Areas Through Citizen Science <i>Kenton Lysak, Meewasin Valley Authority</i>	Case Study: Restoring an Old Hayfield to Native Prairie <i>Renny Grilz, Meewasin Valley Authority</i>
1:25-1:50	32-2. Restoration Challenges & Strategies at Salt Contaminated Sites <i>James Hulsebosch, Stantec</i>	33-2. Get Lost in Nature to Find Yourself <i>Kayla Burak, Nature Conservancy of Canada</i>	
1:50-2:15	32-3. Soil Properties in Relation to Presence of Smooth Brome (<i>Bromus inermis</i>) in Fescue Prairies at Riding Mountain National Park <i>Colleen Robertson, University of Manitoba</i>	33-3. Engaging People with Conservation through Parks and Recreation <i>Andrew Exelby, Saskatchewan Parks and Recreation Association</i>	
2:15-2:45	Coffee / Poster Session / Trade Show - Mezzanine		
Rooms >>	Canadian Rooms (South, Central and North)		
2:45-3:10	35. Plenary: Future Challenges due to Changing Climate for the Canadian Prairie Provinces <i>Samantha Kerr, University of Regina</i>		
3:10-4:30	36. Panel Discussion: What we've learned, where do we go from here Panelists: Samantha Kerr, James Byrne, Cristina Eisenberg, John Skinner		
4:30	Closing Remarks from SaskEnergy (Gold Sponsor) Hand in Evaluations & Head Home - Safe Travels!		