

**PROGRAM OVERVIEW**

**TUESDAY, February 16**

ROOMS >>	Saskatchewan Ballroom A&B	Canadian Room	Courtyard Room	Manitoba Room and Mezzanine
9:00 AM - 5:00 PM			<b>Workshop</b> Natural Processes for the Restoration of Drastically Disturbed Sites. <b>D. POLSTER</b>	Trade Exhibit Set-up
5:00 PM - 7:00 PM		<b>Semi-annual meeting</b> (open to all) Society for Range Management - Prairie Parkland Chapter	<b>Meeting</b> (5:30 to 7:30) Alberta Society of Professional Biologists	Trade Exhibit Set-up Poster boards arrive
7:00 PM - 9:00 PM	<b>Opening Reception</b> Socializing, Finger Foods, Cash Bar <b>Short Video (on a loop)</b> Conservation Conversations <b>SKPCAP</b>			Trade Exhibits Available to View  Registration Poster Set-up

**WEDNESDAY, February 17**

ROOMS >>	Saskatchewan Ballroom A&B	Manitoba Room and Mezzanine
7:45 AM - 8:15 AM	<b>Registration (on Mezzanine)</b>	Registration Poster Set-up  Trade Exhibits Available to View
8:15 AM - 8:45 AM	<b>Welcoming Remarks</b>	
8:45 AM - 9:15 AM 9:15 AM - 10:00 AM	<b>Plenary 1: Setting the Stage for PCESC 2016</b> <b>P1-1.</b> Hearts and Minds - Developing a Prairie Story <b>L. FITCH</b> and <b>B. GJETVAJ</b> <b>P1-2.</b> Panel Interview Celebrating 30 Years of PCESC: Lessons Learned after 30 Years of Prairie Conservation Actions, and Directions for the Future <b>D. HENDERSON, B. ADAMS, L. DELANOY, and J. MORGAN</b>	
10:00 - 10:20	<b>BREAK</b>	Posters and Trade Exhibits Available to View

**PROGRAM OVERVIEW**

**WEDNESDAY, February 17 (continued)**

<b>ROOMS &gt;&gt;</b>	<b>Saskatchewan Ballroom (Partition B)</b>	<b>Canadian Room</b>	<b>Courtyard Room</b>	<b>Manitoba Room and Mezzanine</b>
	<b>Theme 1: Status, Trends, and Issues</b>			
10:20 AM - 12:00 PM	<b>Concurrent Session 1:</b> Avian Status and Ecology	<b>Concurrent Session 2:</b> Large Scale Trends and Impacts	<b>Concurrent Session 3:</b> Bees and Amphibians	
10:20 AM - 10:45 AM	<b>1-1.</b> The Status of Grassland Birds in Manitoba: Preliminary Results of the Manitoba Breeding Bird Atlas <b>C. ARTUSO</b>	<b>2-1.</b> Understanding the Future of Wind Development in Montana and Wyoming <b>C. HOOD</b>	<b>3-1.</b> Understanding the Effects of Habitat Fragmentation on Grassland Pollination <b>M. OLYNYK</b>	
10:45 AM - 11:10 AM	<b>1-2.</b> The Influence of Migration Timing on Parental Provisioning Rates and Reproductive Success in a Songbird <b>A. RITCHIE</b>	<b>2-2.</b> Ceasing of Federal Pastures and a New Model for Public Land Management <b>R. ASHTON</b>	<b>3-2.</b> The Conservation Status of Bees in the Prairie Provinces – Why Are They at Risk? <b>C. SHEFFIELD</b>	
11:10 AM - 11:35 AM	<b>1-3.</b> Habitat use and Movement Patterns of Male and Female Snowy Owls ( <i>Bubo scandiacus</i> ) in Winter <b>A. CHANG</b>	<b>2-3.</b> The Effects of Climate Change on Endangered Plant Species in Manitoba <b>A. GREENLEY</b>	<b>3-3.</b> Effects of Environmental Variables on the Calling Behavior of Northern Leopard Frogs ( <i>Lithobates pipiens</i> ) <b>M. SOMMERS</b>	
11:35 AM - 12:00 PM	<b>1-4.</b> Developing Predictive Models of Occurrence for Sprague's Pipit ( <i>Anthus spragueii</i> ) in Alberta <b>J. LANDRY-DEBOER</b>	<b>2-4.</b> Can Wet Areas Mapping be used to Predict Invasive Species in Dry Mixed Grass Prairie? <b>L. SCHROEDER</b>	<b>3-4.</b> Distribution of the Great Plains Toad in Prairie Canada <b>A. DIDIUK</b>	
<b>ROOMS &gt;&gt;</b>	<b>Saskatchewan Ballroom A&amp;B</b>			<b>Manitoba Room and Mezzanine</b>
12:00 PM - 1:00 PM	<b>LUNCH</b>			Posters and Trade Exhibits Available to View
1:00 PM - 1:55 PM 1:55 PM - 2:30 PM	<b>Plenary 2: Status, Trends and Issues in Conservation and Protection</b> <b>P2-1.</b> Uncommon Common Ground - World Wildlife Fund's Sustainable Ranching Initiative <b>N. LABBE</b> <b>P2-2.</b> Status and Trends of Prairie and Endangered Species 1986 to 2016 <b>D. HENDERSON</b>			
2:30 PM - 2:50 PM	<b>BREAK</b>			Posters and Trade Exhibits Available to View

**PROGRAM OVERVIEW**

**WEDNESDAY, February 17 (continued)**

<b>ROOMS &gt;&gt;</b>	<b>Saskatchewan Ballroom (Partition B)</b>	<b>Canadian Room</b>	<b>Courtyard Room</b>	<b>Manitoba Room and Mezzanine</b>
	<b>Theme 2: Protection and Conservation</b>			
2:50 PM - 4:30 PM	<b>Concurrent Session 4:</b> Maps, Models and Mitigation	<b>Concurrent Session 5:</b> Conservation and Protection Planning	<b>Concurrent Session 6:</b> Successes, Lessons and Opportunities	
2:50 to 3:15	<b>4-1.</b> Can Radarsat-2 Images Be Used for Quantifying Dead Vegetation in Northern Mixed Prairie? <b>Z. LI</b>	<b>5-1.</b> Guiding Conservation at Scale: WWF's "Plowprint", Sustainable Ranching Initiative, and Grassland Birds <b>J. NELSON</b>	<b>6-1.</b> Twenty Five Years of Prescribed Management to Conserve Manitoba Tall-grass Prairie Biodiversity – Lessons Learned <b>C. HAMEL</b>	
3:15 - 3:40	<b>4-2.</b> Modelling Spatial Distributions of the Endemic Plant Species of the Athabasca Sand Dunes of Northern Saskatchewan <b>U. ATTANAYAKE</b>	<b>5-2.</b> Grassland Conservation Prioritization Model <b>S. CARLYLE</b>	<b>6-2.</b> Roadside Prairies – Opportunities at 100 km/hr <b>J. MORGAN</b>	
3:40 - 4:05	<b>4-3.</b> Development of a Habitat Suitability Model for the Threatened Poweshiek Skipperling in Manitoba <b>R. WESTWOOD</b>	<b>5-3.</b> Natural Areas and Biodiversity in Saskatoon: Planning for Sustainable Growth <b>C. SCHULZ</b>	<b>6-3.</b> Alberta Prairie Conservation Action Plan 2016-2020: Strategies and Outcomes for Future Prairie Conservation Initiatives <b>K. RAVEN</b>	
4:05 - 4:30	<b>4-4.</b> Migratory Birds and Incidental Take: Mitigation Strategies Used in Industrial Development <b>J. TRAYLOR</b>	<b>5-4.</b> Meewasin Northeast Swale Master Plan – Protecting a Prized Natural Feature <b>S. GERSHER</b>	<b>6-4.</b> Mattheis Ranch - A Conservation Triumph <b>J. BRUNEN</b>	
4:30 PM - 6:00 PM	<b>Dedicated Poster Session (Manitoba Room and Mezzanine)</b> <b>Social Time and Cash Bar</b>			

**PROGRAM OVERVIEW**

**WEDNESDAY, February 17 (continued)**

ROOMS >>	Saskatchewan Ballroom A&B	Manitoba Room and Mezzanine
6:00 PM - 9:00 PM 6:00 PM 7:00 PM 7:40 PM 8:00 PM 8:45 PM 9:00 PM	<b>Banquet, Silent Auction, and Evening Program</b> Introduction and Meal Awards and Recognition Conservation Caravan video Live Music <b>GLENN SUTTER</b> Last Call for Silent Auction Silent Auction Deadline and Last Remarks	

**THURSDAY, February 18**

ROOMS >>	Saskatchewan Ballroom A&B	Manitoba Room and Mezzanine
8:00 AM - 8:15 AM	<b>Registration (on Mezzanine)</b>	Posters and Trade Exhibits
8:15 AM - 8:20 AM	<b>General Address K. BALDERSON BURAK</b>	
8:20 AM - 8:35 AM 8:35 AM - 9:00 AM 9:00 AM - 9:25 AM 9:25 AM - 9:35 AM	<b>Plenary 3: Conservation and Recovery of Prairie and Species</b> <b>P3-1.</b> Federal Programs for Species at Risk Recovery in Prairie Canada <b>R. BLOOM</b> <b>P3-2.</b> Case Study - Creating Optimal Habitat for Greater Sage Grouse – Multi-Agency/Stakeholder Collaborations <b>K. WILLIAMSON</b> <b>P3-3.</b> Case Study - On the Ground Recovering Sage Grouse <b>M. ANDERSON</b> Questions and Discussion	
9:35 AM - 10:00 AM	<b>BREAK</b>	Posters and Trade Exhibits

**PROGRAM OVERVIEW**

**THURSDAY, February 18 (continued)**

ROOMS >>	Saskatchewan Ballroom (Partition A)	Saskatchewan Ballroom (Partition B)	Canadian Room	Courtyard Room	Manitoba Room and Mezzanine
10:00 AM - 12:00 AM	<b>Theme 3: Restoration and Recovery</b>				
	<b>Concurrent Session 7:</b> Recovery Strategies I	<b>Concurrent Session 8:</b> Recovery Strategies II	<b>Concurrent Session 9:</b> Habitat Mitigation and Restoration	<b>Concurrent Session 10:</b> Invasive Species	
10:00 AM - 10:25 AM	<b>7-1.</b> Redefining Sage-Grouse Knowledge to Aid the Protection, Conservation, and Recovery of a Highly Endangered Species <b>K. BIRD</b>	<b>8-1.</b> Evaluating the Use of Modified Fence Sites by Pronghorn in Alberta <b>P. JONES</b>	<b>9-1.</b> Sampling Methodology to Support Regulatory Application and Improve Operational Performance <b>R. SPARROW</b>	<b>10-1.</b> Invasion of Saskatoon – An Integrated Approach from Meewasin’s Resource Management <b>E. TOMLINSON</b>	
10:25 AM - 10:50 AM	<b>7-2.</b> Post-Release Movements and Habitat Selection of Translocated Greater Sage Grouse in SE Alberta <b>K. BALDERSON BURAK</b>	<b>8-2.</b> Prairie Dogs, Partnerships and Plague: Striving for the Recovery of Black-Footed Ferrets ( <i>Mustela nigripes</i> ) <b>H. FACETTE</b> and <b>T. STEPHENS</b>	<b>9-2.</b> Soil Bioengineering for Riparian Restoration <b>D. POLSTER</b>	<b>10-2.</b> Challenges and Learnings Controlling Downy Brome in Native Prairie Disturbances <b>K. ELLIOT</b>	
10:50 AM - 11:15 AM	<b>7-3.</b> Really Big Bird Houses: Platforms for Ferruginous Hawks <b>J. NG</b>	<b>8-3.</b> Using Stepping-Stones and Translocations to Increase Population Viability in the Endangered Ord’s Kangaroo Rat <b>L. BRANDS</b>	<b>9-3.</b> Plant Community Restoration During Bank Stabilization Projects with Southern Alberta <b>S. TANNAS</b>	<b>10-3.</b> Common Tansy Management Through Goat Browsing <b>N. MORI</b>	

**PROGRAM OVERVIEW**

**THURSDAY, February 18 (continued)**

<b>ROOMS &gt;&gt;</b>	<b>Saskatchewan Ballroom (Partition A)</b>	<b>Saskatchewan Ballroom (Partition B)</b>	<b>Canadian Room</b>	<b>Courtyard Room</b>	<b>Manitoba Room and Mezzanine</b>
	<b>Theme 3: Restoration and Recovery</b>				
10:00 AM - 12:00 AM (continued)	<b>Concurrent Session 7:</b> Recovery Strategies I	<b>Concurrent Session 8:</b> Recovery Strategies II	<b>Concurrent Session 9:</b> Habitat Mitigation and Restoration	<b>Concurrent Session 10:</b> Invasive Species	
11:15 AM - 11:40 AM	<b>7-4.</b> Mitigating Impacts to Wetlands: As Easy as Water off a Duck's Back? <b>J. LEBLANC</b>	<b>8-4.</b> Amphibians on the Move: Translocation as a Mitigation Strategy <b>J. MARTINO</b>	<b>9-4.</b> Remarkable Forage Characteristics and Grazing Potential of Purple Prairie Clover and White Prairie Clover on Western Canadian Grasslands <b>A. IWAASA</b>	<b>10-4.</b> Impacts of Smooth Brome Colonization on Insect Diversity in Fescue Grassland <b>V. ROSENKRANZ</b>	
11:40 AM - 12:00 PM		<b>8-5.</b> Designing and Implementing a Canadian Toad Translocation Program for BHP Billiton's Jansen Potash Project <b>C. KIRKHAM</b> and <b>R. POLLOCK</b>			
<b>ROOMS &gt;&gt;</b>	<b>Saskatchewan Ballroom A&amp;B</b>				<b>Manitoba Room and Mezzanine</b>
12:00 PM - 1:00 PM	<b>LUNCH</b>				Posters and Trade Exhibits
1:00 PM - 1:45 PM 1:45 PM - 2:00 PM 2:00 PM - 2:15 PM	<b>Plenary 4: Connecting and Motivating People to Wonder, Care and Act</b> <b>P4-1.</b> Social Marketing Principles and Practices - Reaching Beyond Awareness and Attitude to Create Action <b>K. DONNELLY</b> <b>P4-2.</b> Case Study - A Roadmap to the Conservation Caravan <b>M. ERICKSON</b> <b>P4-3.</b> Case study - Meewasin Valley Educational Programming, Stewardship Activities and Citizen Science Projects <b>K. LYSAK</b>				
2:15 PM - 2:35 PM	<b>BREAK</b>				Poster and Trade Exhibit Take-Down

**PROGRAM OVERVIEW**

**THURSDAY, February 18 (continued)**

<b>ROOMS &gt;&gt;</b>	<b>Saskatchewan Ballroom (Partition A)</b>	<b>Saskatchewan Ballroom (Partition B)</b>	<b>Canadian Room</b>	<b>Courtyard Room</b>	<b>Manitoba Room and Mezzanine</b>
	<b>Theme 4: Connecting and Motivating People</b>				
2:35 PM - 4:15 PM	<b>Concurrent Session 11:</b> Educating Youth of Today, For Tomorrow	<b>Concurrent Session 12:</b> Getting Communities Involved	<b>Concurrent Session 13:</b> Stakeholders' Perspectives	<b>Concurrent Session 14:</b> Promoting the Prairies	
2:35 PM - 3:00 PM	<b>11-1.</b> Learning the Land: A Prairie Conservation Partnership Between Nature Conservancy of Canada and Treaty 4 Education Alliance <b>J. MCKILLOP</b> and <b>S. FULTON</b>	<b>12-1.</b> Grassland Matters: Fostering a Community of Concern in Saskatchewan <b>L. SCOTT</b> and <b>J. HAVELOCK</b>	<b>13-1.</b> Multiple Approaches to Habitat Conservation: Finding the Right Fit Encourages Producers to Manage for Species at Risk Habitat <b>K. CONNICK TODD</b>	<b>14-1.</b> Introducing Wild About Saskatoon's NatureCity Festival <b>J. MCVITTIE</b>	
3:00 PM - 3:25 PM	<b>11-2.</b> Adopt a Rancher and Taking Action for Prairie -- Education Programs by PCAP <b>N. ANDERSON</b>	<b>12-2.</b> The Northeast Swale: Urban Encroachment as We Speak <b>L. JONES</b>	<b>13-2.</b> Range Management - A Way of Life <b>D. FREIMARK</b>	<b>14-2.</b> Social Marketing Campaign in Support of North American Grassland Conservation <b>S. MICHALSKY</b>	
3:25 PM - 3:50 PM	<b>11-3.</b> Motivating and Mobilizing Youth: Conservation Awareness- Building In Antarctica, the Backyard, and Online <b>A. KRUG-MACLEOD</b>	<b>12-3.</b> Applying Social Science to Promote Community Engagement in Conserving Purple Martins <b>G. HVENEGAARD</b>	<b>13-3.</b> The Milk River Integrated Watershed Management Plan – A Community Approach to Maintaining a Watershed for Future Generations <b>T. ROMANOW</b>	<b>14-3.</b> Photography and Conservation <b>B. GJETVAJ</b>	
3:50 PM - 4:15 PM	<b>11-4.</b> Children in the Garden: Developing Ecological Understanding <b>J. MCVITTIE</b>	<b>12-4.</b> Over 50 years of Archaeological Education and Conservation with the Saskatchewan Archaeological Society <b>T. PLAYFORD</b>	<b>13-4.</b> Using Results-Based Agreements to Encourage Producers to Make Species at Risk Habitat a High Priority <b>T. HARRISON</b>	<b>14-4.</b> SRM – Prairie Parkland Chapter: A Small Group Making a Positive Splash on the Prairie Landscape <b>N. MORI</b>	

**PROGRAM OVERVIEW**

**THURSDAY, February 18 (continued)**

<b>ROOMS &gt;&gt;</b>	<b>Saskatchewan Ballroom A&amp;B</b>	<b>Manitoba Room and Mezzanine</b>
4:15 PM - 4:45 PM	<b>Closing Ceremony</b> Summary of PCESC 2016 and Announcement of the 12th PCESC in 2019 <b>D. HENDERSON</b> and <b>K. BALDERSON BURAK</b> Special Audio-Visual Presentation: Canadian grasslands <b>B. GJETVAJ</b>	
4:45 PM	<b>DONE</b> (please pick up silent auction items and hand in your evaluations)	Poster and Trade Exhibit Take-Down