



BC PROTECTED AREAS RESEARCH FORUM

Monday, December 3rd, 2018

| TIME | SESSION | LOCATION |
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| 1:00-4:00 pm | Conservation Prioritization Workshop (Richard Schuster) | 5-157 |
| 6:00 pm | Registration | Canfor Theatre UNBC |
| 7:00-8:30 pm | KEYNOTE ADDRESS: Dr. Tara Martin Prioritizing threat management for species persistence within BC | Canfor Theatre UNBC |

Tara Martin is a professor of Conservation Decision Science in the Department of Forest and Conservation Sciences at the University of British Columbia. Tara is a pioneer in the field of conservation decision making- combining ecological data with decision science to bridge the gap between research and on-ground conservation action and policy

Tuesday, December 4th, 2018

| TIME | SESSION | LOCATION |
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| 8:00 am | Registration | Canfor & 7-170 |
| 8:30 am | Welcome & Introductions <ul style="list-style-type: none"> • First Nations Welcome • UNBC • Tory Stevens/Pam Wright, BCPARF Co-Chairs | Canfor Theatre |
| 9:00 am | Plenary Session – Indigenizing Conservation <ul style="list-style-type: none"> • Gwen Bridge, Saddle Lake Cree Nation, Yellowstone to Yukon • Eli Enns, Nuu-chah-nulth First Nation, Co-Chair Indigenous Circle of Experts/Pathway to Target 1 • Chloe Dragon Smith, North Slave Metis Alliance, National Advisory Panel/Pathway to Target 1 • Larry McDermott, Shabot Obaadjiwan First Nation, National Advisory Panel/Pathway to Target 1 | Canfor Theatre |
| 10:00 am | Nature and Nutrition Break | 7-170 |
| 10:30 am | A1. Yellowstone to Yukon (Session Chair –Aerin Jacob) <ol style="list-style-type: none"> 1. Aerin Jacob - Protected areas and ecosystem services: Synergies and trade-offs among water provision, recreation, and carbon storage 2. Michael Proctor - Re-establishing population connectivity for grizzly bears and biodiversity: networking and private & public land conservation 3. Mirjam Barrueto - Cameras, DNA and collaboration: tools to understand wolverine population persistence in large multi-use landscapes | 7-172 |
| | A2. Management Challenges (Session Chair – _____) <ol style="list-style-type: none"> 1. Marcus Atkins - Western Rattlesnakes more than just a walk in the Park 2. Amanda Weber-Roy - Invasive species management in North Columbia BC Parks 3. Roger Wheate - Visualising the glaciers of Monkman Provincial Park 4. Lori Homstol - Managing people and bears on the Atnarko River, Tweedsmuir Provincial Park, BC (Research Snapper) | 5-123 |
| | A3. Welcoming Visitors (Session Chair – Craig Paulson) <ol style="list-style-type: none"> 1. Heather Lamb and Nancy Harris - Universal design and its relevance in outdoor spaces: Exploring the benefits of inclusivity for individuals, communities and the economy 2. Craig Paulson - Accessibility needs of BC Parks users: Accessibility survey results | 5-157 |

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| | <ol style="list-style-type: none"> 3. Stephanie Coulson - Talking to CRD regional parks visitors: who comes to local protected areas and why? 4. John Shultis - From famine to feast: Park agency responses to low and high visitation Trends from 2005-2018 | |
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| TIME | DECEMBER 4 TH SESSIONS | LOCATION |
|---------------------------------|--|----------|
| 12:00 pm | Lunch | 7-170 |
| 1:00 pm Concurrent Session B | B1. ROUNDTABLE DISCUSSIONS <ol style="list-style-type: none"> 1. Don Carruthers Den Hoed - The Canadian Parks Collective for Leadership 2. John Shultis - How can park agencies better integrate social science and indigenous knowledge? <i>Discussion</i> | 5-157 |
| | B2. LIVING LABS I (Session Chair – Tory Stevens) <ol style="list-style-type: none"> 1. Darwyn Coxson - The sensitivity of Ancient Forest/Chun T’oh Whudujut wetlands to climate change 2. Karl Larsen - Are the times really a'changin? Monitoring rattlesnake denning behaviour in BC Parks (and elsewhere) 3. Cole Burton - Camera Trap Monitoring to Assess Wildlife Responses to Environmental Change in BC Parks | 7-172 |
| | B3. Conservation Tools (Session Chair – Richard Schuster) <ol style="list-style-type: none"> 1. Richard Schuster - Systematic conversation prioritization in R: Democratizing Spatial Planning for Nature and People using the prioritizr package 2. Gregory Kehm - Dynamic Cascadia: coordinating a BC/WA regional adaptation strategy; building a dynamic spatial priorities tool 3. Sara Wickham - Cataloguing the biodiversity of the Hakai-Luxvbalis Conservancy through DNA barcoding | 5-123 |
| | B4. WORKSHOP - Advancing Accessible and Inclusive Nature: Shared visions for an accessible parks system (Session Chair – Mark Groulx/Theresa Healy) | 5-183 |

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| 2:30 pm | Health and Nutrition Break | 7-170 |
| 3:00 pm Concurrent Session C | C1. FIRE (Session Chair -- _____) 1. Kira Hoffman - Fire suppression destroys species at risk habitat in a British Columbia protected area 2. Marc Edwards - Minimum dynamic reserves: maximizing resilience of boreal protected areas to large fires (Research Snapper) 3. Megan Clare Kinley - Survivorship of Whitebark Pine Seedlings Planted Post-Wildfire | 5-157 |
| | C2. LIVING LABS II (Session Chair – Tory Stevens) 1. Isabelle Cote - Ecological changes in marine communities at Baeria Rocks 2. Andrew Simon - Climate change impacts on the foraging landscape of the southern Gulf Islands of British Columbia 3. Kim-Ly Thompson - Gitga’at Knowledge Project: Enhancing Gitga’at monitoring through use 4. Philip Burton - Vegetation of the Nisga'a Lava Beds: Complexity and Setbacks in Primary Succession Description 5. Mary Sanseverino- Let the images speak: Visualizing 100 years of landscape change in Mt. Robson & Mt. Assiniboine Provincial Parks Description | 7-172 |
| | C3 INDIGENOUS AND COMMUNITY CONSERVED AREAS (Session Chair – Jonaki Bhattacharyya) 1. Jonaki Bhattacharyya – Supporting Indigenous led conservation 2. Tanya Chi Tran - A Review of Successes, Challenges, and Lessons from Indigenous-led Protected and Conserved Areas, and Ways Forward 3. Agnieszka Pawlowska-Mainville - Protecting ‘the land that gives life’: The Asatiwisipe Anishinaabeg and the Pimachiowin Aki World Heritage Site 4. Aggie Weighill - Sustainable livelihoods within a Ghanaian protected area | 5-123 |
| | C4. WORKSHOP - Advancing Accessible and Inclusive Nature: Shared visions for an accessible parks system (Session Chair – Mark Groulx/Theresa Healy) | 5-183 |
| 5:00-9:00 pm | A CELEBRATION OF 25 YEARS OF YELLOWSTONE TO YUKON <ul style="list-style-type: none"> • BCPARF POSTER SESSION • CASH BAR • APPETIZER DINNER • MOVIES AND MUSIC | Admin Atrium |

Wednesday, December 5th, 2018

| TIME | SESSION | LOCATION |
|---------------------------------|--|----------|
| 8:00 am | Registration | 7-170 |
| 8:30 am | PLENARY SPEAKERS – Paul Gray and Chris Lemieux The Effect of Climate Change on Arctic Parks | 7-212 |
| 9:15 am Concurrent Session D | D1. Conservation Planning in BC (Session Chair – Pam Wright) 1. Tim Burkhart – Mapping to conservation: The Wild Harts 2. Ian Curtis – Systematic conservation planning in the Wild Harts 3. Jerrica Mann – Climate change conscious conservation planning 4. Debbie Cichowski – The role of protected areas in caribou management in BC | 7-172 |
| | D2. BUILDING A CULTURE OF CONSERVATION— (Session Chair –Phil Mullins) 1. Philip Mullins - Ethics without borders: re-tracing the practice and impacts of outdoor recreation 2. Stephanie Coulson - “Raising environmentalists”: Key determinants of pro-outside play parenting practices and motivations to bring children to parks 3. Aggie Weighill - Improving visitors' experiences through international partnerships 4. Don Carruthers Den Hoed – Parks and restoration, reconnection and reconciliation | 5-157 |
| | D3. New Approaches and Tools (Session Chair – Sharilynn Wardrop) 1. Sharilynn Wardrop - Terrestrial Ecosystem Mapping (TEM) in Naikoon Park: Working together across park boundaries 2. Kim Lisgo - Protected areas as ecological benchmarks 3. Leanna Warman - Developing a riparian and wetland layer to aid in conservation evaluation (Research Snapper) 4. Pierre Vernier - Web-based tool for evaluating ecological benchmarks at the ecoregion-level in the northwest boreal region of North America (Snapper) | 7-212 |

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| 10:30 am | Nature and Nutrition Break | 7-170 |
| | DECEMBER 5TH SESSIONS | |
| | | LOCATION |
| 11:00 am Concurrent Session E | E1. Planning for Climate Change (Session Chair -- _____) 1. Justin Beckers - Interactive application exploring climate displacement in North American protected areas 2. Carlos Carroll - Understanding and using climate-adaptation-related spatial data in regional conservation planning 3. Diana Stralberg - Incorporating climate-change refugia and corridors in conservation planning | 7-172 |
| | E2. Marine Protected Areas (Session Chair –Stephen Ban) 1. Sonia Jind - Integrating marine ecology research into MPA Network design 2. Mairin Deith -Saving space for dinner: can no-take reserves support sustainable hunting in data scarce systems? 3. Carrie Robb - Incorporating cumulative effects into MPA network planning in the Northern Shelf Bioregion | 7-212 |
| | E3. Conservation Targets (Session Chair –Jen Grant) 1. Jessie Correy - Beyond 2020: Opportunities in BC to meet and exceed Canada's international biodiversity conservation targets 2. Chris Lemieux- Get Out of Your Own Way: Canada and the chase for Aichi Target 11 3. Pam Wright - Canadians’ perspectives on how much space nature needs | 5-157 |
| 12:00 pm | Lunch and Closing Comments | 7-170 |
| 1:00-5:00 pm | Climate Change Adaptation Workshop (AdaptWest) | 7-172 |
| Thursday Dec. 6 8:00 – 12:00 pm | Climate Change Adaptation Workshop (AdaptWest) | 7-172 |

BCPARF 2018

Is dedicated to the memory of two tireless conservation advocates

Juri Peepre

On May 13, 2018 we lost a passionate and courageous leader of the environmental community. Juri drew the blueprint for conservation efforts in the Yukon over his twenty-five years working for the protection of its wild landscape. He founded CPAWS



Yukon and launched the Three Rivers project that ultimately lead to protection of most of the Peel Watershed. His work was crucial in the protection of Tombstone Territorial Park. He was an avid canoeist and co-authored "Wild Rivers of the Yukon's Peel Watershed" with his wife Sarah.

He served on the Federal Panel for the Ecological Integrity of Canada's National Parks receiving the J.B. Harkin Award for Conservation in 2010 with fellow panel members. When Juri and Sarah relocated to the Columbia Valley he embraced that landscape and joined Wildsight as the Chair of the Board of Directors in 2010. Juri received the Order of Canada in 2014 in recognition of his lifetime contribution to conservation.

Juri has left us with inspiration and a legacy of conservation of wild places and leaves behind a tremendous legacy of conservation and a vision that lives on in the hearts of his many friends and colleagues across western Canada.

Chloe O'Loughlin

On November 17, 2017, CPAWS and the environmental community lost Chloe O'Loughlin, a powerful advocate for wilderness conservation, and former CPAWS-BC staff member, volunteer, advocate and friend. She passed away on the weekend after fighting a battle with an aggressive cancer, which was only diagnosed in September. In a testament to her strength, Chloe was unknowingly battling cancer for many years while never scaling down her fight for the places she loved, like the South Okanagan-Similkameen. She is missed by the people she worked with and the places she fought to protect.



In 9 years as Executive Director at CPAWS-BC she led the organization through many victories including: the 2006 launch of SeaChoice; the 2008 establishment of Sgaan Kinghlas Bowie Seamount Marine Protected Area; the 2011 launch of the Get Outside BC program; and work in 2011 with the Taku River Tlingit and BC government to support a land use plan with more than 500,000 ha of protected areas.

"Chloe taught us all to never let go of a vision," said Bruce Passmore, the Executive Director of CPAWS-BC. "She will be missed by many. We will toast to her memory when the South Okanagan Similkameen National Park Reserve becomes a reality. May she rest knowing that her legacy will continue."

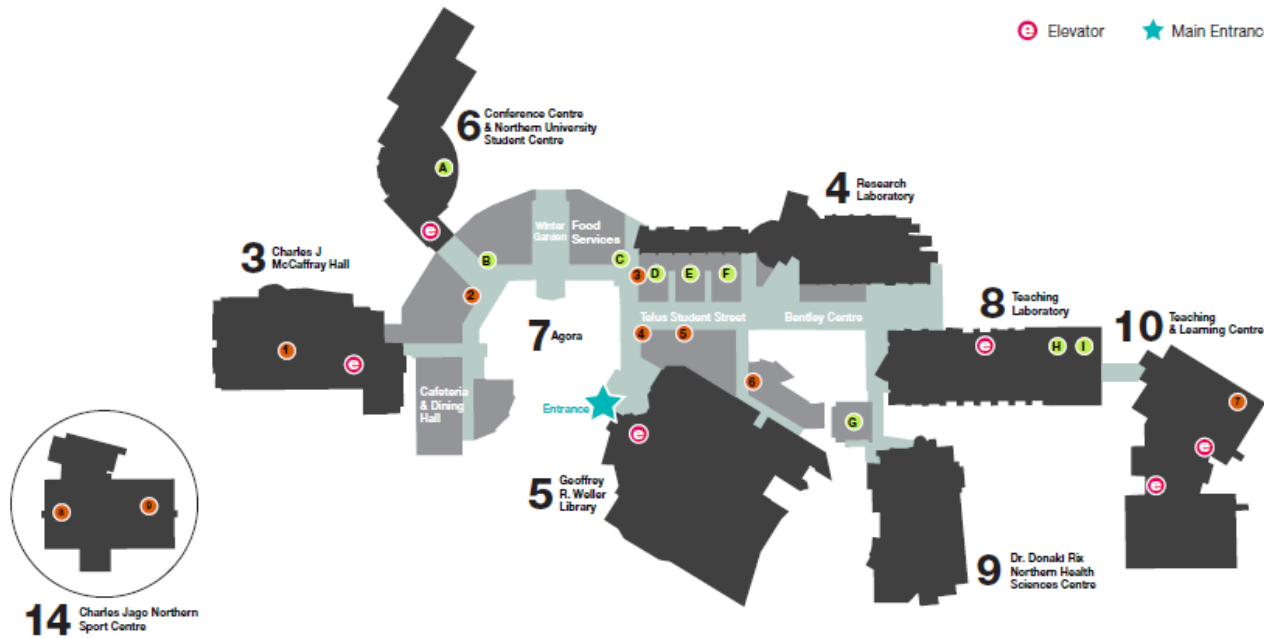
Prince George Campus Building Directory

Room numbers include building code prefixes. For example, room 5-152 is located in the Geoffrey R. Weller Library (Building 5), and room 8-322 is located in the Teaching Laboratory (Building 8).

The first number after the building code prefix indicates the floor level on which the room is located. For example, room 10-4520 is located on the fourth floor in the Teaching and Learning Centre (Building 10).

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|---|-------------------------|---|------------------------|
| 1 | Human Resources | A | Canfor Theatre |
| 2 | UNBC Bookstore | B | Weldwood Theatre 7-238 |
| 3 | Security | C | Lecture Theatre 7-212 |
| 4 | Recruitment & Advising | D | Lecture Theatre 7-150 |
| 5 | Office of the Registrar | E | Lecture Theatre 7-152 |
| 6 | First Nations Centre | F | Lecture Theatre 7-158 |
| 7 | Continuing Studies | G | Lecture Theatre 7-200 |
| 8 | Gymnasium | H | Lecture Theatre 7-164 |
| 9 | Field House | I | Lecture Theatre 7-166 |

Elevator Main Entrance



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