

# INVASIVES 2023 Forum & AGM

## Pre-Forum Meetings: Monday, February 27<sup>th</sup>, 2023

9:30 am – 12:30 pm	<b>Invasive Pig Workshop, Inn at the Quay</b>	
1 pm – 5 pm	<b>Indigenous Invasive Species Network Workshop, Inn at the Quay</b>  (open to Indigenous organizations and individuals only)	<b>Local Government Invasive Species Network Workshop, Inn at the Quay</b>  (open to local government staff and elected officials only)
1 pm – 5 pm	<b>Affiliates Workshop, Inn at the Quay (open to ISCBC Affiliates and their Boards)</b>	

## Day One: Tuesday, February 28<sup>th</sup>, 2023

7:30am	Registration Opens for Day 1 and Day 2 participants
8:30 am – 9:10 am	<b>Welcome and Opening;</b> » Eric Nijboer, Chair, Board of Directors » Chinook Song Catchers » Minister of WLRS – Welcome
9:10 am – 9:30 am	<b>Keynote Address:</b> » Paul Robitaille - Founder & CEO, Advocate Strategies
9:30 am – 9:35 am	<b>Health Break</b>
9:35 am - 10:35 am	<b>Session 1: Impact of invasive species on traditional Indigenous practices</b> A series of speakers highlighting how invasive species impact Indigenous practices. <i>Three presentations of 15 minutes plus 15 minutes for Q&amp;A across the panel.</i>
	» <b>Evan Smith</b> – Okanagan Nation Alliance, “Northern pike suppression and management” » <b>Dr. Sarah Dickson-Hoyle</b> – University of British Columbia and Secwepemcúl'ecw Restoration and Stewardship Society, “Collaborative wildfire recovery and the management of invasive species: lessons from the Elephant Hill Wildfire.” » <b>Mae Whyte</b> – Blueberry River First Nations,

	<i>“Blueberry River First Nations’ reciprocal approach to restoring native plant communities in northeast BC”</i>
10:35 am – 11:00 am	<b>Refreshment and Networking Break</b>
11:00 am –12:00 pm	<p><b>Session 2: Emerging Issues in Invasive Species</b></p> <p>Learn about emerging invasive species challenges across BC &amp; beyond. ..  <i>Three presentations of 15 minutes plus 15 minutes for Q&amp;A across the panel.</i></p>
	<ul style="list-style-type: none"> <li>» <b>Dr. Brian Heise</b> – Thompson Rivers University,  <i>“Trouble outside the tank: negative impacts and control of invasive goldfish in BC”</i></li> <li>» <b>Dr. David Ensing</b> - Agriculture and Agri-Food Canada,  <i>“Explaining variable biological control of invasive spotted knapweed in British Columbia” (0.5 IVMA CEC)</i></li> <li>» <b>Kenneth Sapsford</b> – BC Ministry of Agriculture &amp; Food,  <i>Searching for Control Options for North Africa Grass (Ventenata dubia) (0.5 IVMA CEC)</i></li> </ul>
12:00 pm – 1:10 pm	<b>Networking Lunch</b>
1:10 pm – 2:40 pm	<p><b>Session 3: Speedy Session</b></p> <p>This concurrent session features multiple hosted tables focusing on high interest topics. Attendees will have the opportunity to engage in meaningful dialogue and make connections during this high energy session. See separate Speedy Session Program for details.  <i>Attendees will have timed, 5-7 minute sessions at each table for stimulating, rapid fire learning opportunities!</i></p>
2:40 pm – 3:05 pm	<b>Refreshment and Networking Break</b>
3:05 pm – 4:05 pm	<p><b>Federal Government Updates</b></p> <ul style="list-style-type: none"> <li>» <b>Dr. Chandra Moffat</b> – Agriculture and Agri-Food Canada, <i>An Update on the Invasion Risk Posed by Spotted Lanternfly for Canada</i></li> <li>» <b>Dave Holden</b> – Canadian Food Inspection Agency,  <i>“Update on status of Spangy moth (Lymantria dispar) in BC.”</i></li> <li>» <b>Rachel Arey-Jouglard</b> – Environment &amp; Climate Change Canada, <i>“Federal update on invasive species targets from COP15”</i></li> </ul>
4:05 pm – 5:05 pm	<p><b>Session 4: Cross border collaboration</b></p> <p>A look at which provinces, states and regions are crossing borders and</p>

	<p>working together on invasive species strategies. <i>Three presentations of 15 minutes plus 15 minutes for Q&amp;A across the panel.</i></p>
	<p>» <b>Dr. Ryan Brook</b> – University of Saskatchewan – <i>“Using Citizen Science and Ecological Monitoring to Map and Mitigate Invasive Wild Pigs in Canada”.</i></p> <p>» <b>Renny Talbot / Chelsey Buffington</b> – Fisheries &amp; Oceans Canada / Washington Department of Fish &amp; Wildlife, <i>“Salish Sea Transboundary Action Plan for Invasive Green Crabs.”</i></p> <p><b>Dr. Hester Williams</b> – Agriculture and Agri-Food Canada <i>“Tree of Heaven – Risks, Impacts and Prospects for Biological Control in Canada”</i></p>
5:05 pm – 5:15 pm	<b>Day One Closing Comments</b>
5:15 pm – 6:30 pm	<p><b>Reception – Nibble &amp; Network poster session – Entertainment</b></p> <p>Please join us in person for the first time since 2020 with some great food, and even better company! In this networking reception you’ll get to connect with old friends and make new ones! Mingle with our sponsors and catch up with the latest invasive species news from poster sessions hosted by different researchers.</p>

## Day Two: Wednesday, March 1st 2023

7:00 am – 8:20 am	<b>Annual General Meeting This breakfast meeting is open to ISCBC members and Board</b>
8:00 am	Registration Opens for Day 2 of Forum
8:30 am – 8:50 am	<b>Welcome to Day Two</b> <ul style="list-style-type: none"><li>» Eric Nijboer, Chair, Board of Directors</li><li>» Chinook Songcatchers</li></ul>
8:50 am - 9:10 am	<b>Keynote Address</b> <ul style="list-style-type: none"><li>» Dr. Carin Bondar - Biologist, author, and philosopher, University of the Fraser Valley</li></ul>
9:10 am – 10:20 am	<b>Session 5: Invasive Species and Climate Change</b> <p>A diverse landscape is one of the most resilient landscapes. Invasive species thrive in extreme weather, so we look at the urgency of managing them in the face of climate change.</p> <p><i>Three presentations of 15 minutes plus 15 minutes for Q&amp;A across the panel.</i></p> <ul style="list-style-type: none"><li>» <b>Dr. Florian Luskow</b> – University of British Columbia, “Non-indigenous freshwater jellyfish in BC - small neobiota with large potential”</li><li>» <b>Dr. Julia Kreiner</b> - University of British Columbia, “The rise of an invasive weed through 200 years of changing agriculture”</li><li>» <b>Dr. Dominique Sigg &amp; Kari Tyler</b> – Ministry of Environment and Climate Change Strategy – “Impacts of Climate Change in BC”</li></ul>
10:20 am – 10:50 am	<b>Refreshment and Networking Break</b>
10:50 am – 12:00 pm	<b>Session 6: Success stories and lessons learned.</b> In this session we profile invasive species success stories and lessons learned from a variety of networks, organizations, and government. <p><i>Three presentations of 15 minutes plus 15 minutes for Q&amp;A across the panel.</i></p> <ul style="list-style-type: none"><li>» <b>Daniel Stewart</b> – Asarum Ecological Consulting, “The status of invasive cattails and their management in the Fraser Estuary.” (0.5 IVMA CEC)</li><li><b>Paul van Westendorp</b> - BC’s Provincial Apiarist, “The Northern Giant Hornet: The Invasive Pest that Wasn’t”</li></ul>

	<p>» <b>Richard Topp</b> – Ducks Unlimited Canada, “DUC Ongoing Spartina Management Program” (0.5 IVMA CEC)</p>
12:00 pm – 1:00 pm	<p><b>Networking Lunch and visit the ISCBC mobile Trailer outside the Anvil Centre</b></p>
1:00 pm – 1:20 pm	<p><b>Update on BC's Inter-Ministry Invasive Species Working Group</b></p> <p>Join us to hear from Grahame Gielens, Ministry of Transportation and Infrastructure, and Martina Beck, Ministry of Water, Lands, and Resource Stewardship about BC's inter-ministry Invasive Species Working group updates for 2023.</p>
1:20 pm – 2:00 pm	<p><b>BC Early Detection Rapid Response Species (EDRR) Update</b></p> <p>Emily Lomas, BC Ministry of Water, Land, and Resource Stewardship, and Becky Brown from Ministry of Forests to hear about how the province is dealing with new Invasive species being introduced into the Province.</p>
2:00 pm – 3:00 pm	<p><b>Session 7: Impacts of invasive species on SAR and Biodiversity</b></p> <p>Speakers will focus on understanding the impacts that invasive species have on at-risk plants, animals, and ecosystems across BC. Join us in this session to learn what is being done to combat these impacts.</p> <p><i>Three presentations of 15 minutes plus 15 minutes for Q&amp;A across the panel.</i></p>
	<p>» <b>Brian Holmes</b> – Upper Nicola Band, “Invasive Yellow Perch in the Nicola Watershed”</p> <p>» <b>Erin Rutherford</b> – Inlailawatash Limited Partnership, “xʔəlilwətaʔ/Indian River Watershed Nocturnal Bird and Bat Conservation”</p> <p>» <b>Tim Clermont</b> – Guardians of Mid-Island Estuaries, “In coastal estuaries how many geese are too many?”</p>
3:00 pm – 3:30 pm	<p><b>Refreshment Break</b></p>
3:30 pm – 4:30 pm	<p><b>Session 8: Hope for the Future</b></p> <p>Youth speakers will focus on how young people are engaging in invasive species research and management.</p> <p><i>Three presentations of 15 minutes plus 15 minutes for Q&amp;A across the panel.</i></p>
	<p>» <b>Damian Assadi</b> – Everett Crowley Park Committee, “Restoring Everett Crowley Park: How to grow youth leaders</p>

	<p><i>in your own backyard”</i></p> <p>» <b>Jane Chow (0.5 IVMA CEC)</b>  <i>“The effect of mowing and hand removal on the regrowth rate of Himalayan blackberry (<i>Rubus armeniacus</i>)”.</i></p> <p>» <b>April Kornitsky</b> – Metis Nation of British Columbia (MNBC)  <i>“Utilizing Invasives Plants”</i></p>
4:30 pm - 4:45 pm	<b>Closing Comments and Adjournment</b>

### Post-Forum Workshop: Thursday, March 2<sup>nd</sup>, 2023

8:00 am	Registration Open
8:30 am – 12:30 am	<p><b>Invasive Species Strategy for BC (2023-2027) Workshop</b></p> <p>This session will begin with an update from ISCBC staff about the strategy development process and share key outcomes from the first two workshops, in addition to preliminary survey responses. Following the update, there will be ample opportunities to ask questions, provide feedback and participate in facilitated discussions.</p> <p>While we would like to open this workshop to all forum attendees, we are asking that organizations only select one of their members to participate, as space is limited.</p>