

Preliminary agenda - subject to change.

DAY ONE - JUNE 7, 2022

All times in EDT

11:00AM

Welcome and Opening Remarks

11:30AM

Global Trends in Invasions and Strategies to Manage Them

Dr. Laura Meyerson, University of Rhode Island



Dr. Laura Meyerson is a Professor at the University of Rhode Island, and Director of the Restoration Ecology minor and the Environmental Science minor. She is the Co-Editor-in-Chief for Biological Invasions and an Associate Editor for Neobiota. She is an international Science advisor for the Center for Invasion Biology, Stellenbosch University in South Africa, is currently leading a chapter on trends in biological invasions for the forthcoming IPBES report on invasive species. As a post-doc, Dr. Meyerson was an AAAS Fellow with the US EPA and NISC working on biosecurity, and a research scientist at the Smithsonian where she worked with the Global Invasive Species Program on two global assessments for the Convention on Biological Diversity. Dr. Meyerson earned her doctorate in 2000 from Yale University, School of Forestry and Environmental Studies.

12:15PM

SETTING THE STAGE - LINKING INVASIVE SPECIES AND CLIMATE CHANGE

Hear international perspectives about the impacts of climate change on the prevention and management of invasive species.

1:15PM

Break and Virtual Networking

1:30PM

Cultivating Diversity - Panel with the Canadian Council of Academies

Deborah Buszard, Professor of Biology, UBC/McGill University
Q&A with Deborah Buszard, Kyle Bobiwash, and Clarence Swanton

2:15PM

Aquatic Invasive Species and Climate Change - Links and Risks

Thomas Therriault, Fisheries and Oceans Canada

All times in Eastern Daylight Time (EDT)



DAY ONE - JUNE 7, 2022

2:45PM

Human-caused Climate Change, Vegetation, and Invasive Species

3:15PM

Break and Virtual Networking

3:30PM

SPECIES AND MANAGEMENT SPOTLIGHT

Get the scoop on the latest in invasive species and climate change with these speedy 15 minute informative presentations. Make sure to join us for networking for the opportunity to meet the speakers and ask your questions “live”.

Estimate of cold tolerance in emerald ash borer, and implications on that for management of the insect

Dr. Christian MacQuarrie, Canadian Forest Service

Ecological responses to elevated water temperatures across invasive populations of the round goby (*Neogobius melanostomus*) in the Great Lakes basin

Heather Reid, McGill University

Invasive Feral Pigs and Climate Change

Dr. Ryan Brook, University of Saskatchewan

Effects of interannual variability and long-term climate change on the introduction and spread of Aquatic Invasive Species

Devin Lyons, Fisheries and Oceans Canada

4:30PM

Moving Forward in Canada

Join us for a facilitated conversation with opportunities to provide feedback as we discuss what more is needed to strengthen the science on climate change and invasive species.

5:00PM

Virtual Networking and Meet the Speaker Social

5:30PM

Day One Adjourns

All times in Eastern Daylight Time (EDT)



DAY TWO - JUNE 8, 2022

All times in EDT

11:00AM

Welcome and Opening Remarks

11:30AM

International policy for climate change adaptation and invasives management

Jonny Casey, Climate Change Manager, CABI



In his role as Climate Change Manager at CABI, Jonny Casey leads work on climate-smart agriculture. This includes developing projects through a 'one CABI' approach, leveraging skills and experience across different teams – from digital communications, to scientific research, and policy influencing. Responding to the climate crisis, and the impacts felt by smallholder farmers, is central to CABI's strategy and its member countries. He holds a MSc in Peace and Development Work from Linnéuniversitetet, Växjö, Sweden and a BA in Politics from Lancaster University, United Kingdom.

12:15PM

CARBON SEQUESTRATION: IMPACTS OF INVASIVE SPECIES

Impacts of Invasive Grasses on Carbon Storage

Chelsea Nagy, Earth Lab Manager, North Central RISCC, University of Colorado, Boulder.

Additional presentation to be announced.

1:15PM

Break and Virtual Networking

1:30PM

ADDRESSING CLIMATE CHANGE AND INVASIVE SPECIES THROUGH INDIGENOUS LEADERSHIP AND POLICY

Weaving Together Indigenous Knowledge Systems and Western Science

Kasey Stirling, Institute for the Oceans and Fisheries, University of British Columbia

Additional presentations to be announced.

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DAY TWO - JUNE 8, 2022

3:00PM

Break and Virtual Networking

3:15PM

Moving Forward in Canada Continued

Join us for a facilitated conversation with opportunities to provide feedback as we discuss what more is needed to ensure policy and regulations link to climate change and invasive species.

3:45PM

Virtual Networking and Meet the Speaker Social

4:15PM

Symposium Adjourns

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