

Tuesday, June 1st

DRAFT: April 19

08:00 am WELCOME

SESSION 1. STATUS REPORTS (8:10 am - 9:30 am)

- Overview of the issue: current status and new developments on the horizon in North America
- North America policy analysis- Canada, Mexico, and the United States

Moderator: Gina Ramos, Senior Weeds Specialist, US Bureau of Land Management

- 08:20 am Patricia Koleff, CONABIO Mexico Update
- 08:50 am **Cory Lindgren**, Senior Program Specialist Invasive Plants, Canadian Food Inspection Agency "News from the North: trends and new initiatives in Canada's response to invasive plants (2008-2010)"
- 09:10 am Juan Carlos Cantu, Defenders of Wildlife Mexico Program Mexico: New Invasive Species Bill
- 09:30 am Lori Williams, Executive Director, National Invasive Species Council United States Update

09:30 am BREAK

SESSION 2. COOPERATION & HORTICULTURAL PARTNERSHIPS (10:00 am - 12:00 pm)

- Working with the horticultural industry
- Codes of conduct and collaboration between horticultural industry and weed managers regarding global trade in invasive plants
- Networking across borders.

Moderator: Les Mehrhoff, Director, Invasive Plant Atlas of New England (tentative)

- 10:20 am Hernando Cabral Perdomo, The Nature Conservancy –Mexico "Ornamental plant species that threaten biodiversity in Mexico"
- 10:40 am Ann Gibbs, Maine Department of Agriculture/Invasive Species Advisory Council Chair
- 11:00 am Giuseppe Brundu, Staff Director, Corpo Forestale e di Vigilanza Ambientale della Regione Sarda (Italy)
- 11:20 am TBA
- 11:40 am Panel Discussion
- 12:00 pm LUNCH

SESSION 3. APPLIED RESEARCH REPORTS (1:00 pm - 2:30 pm)

- Agricultural and natural systems
- Dispersal and interactions across borders
- Current research in North American vegetation management, plant invasion biology, and ecosystem protection.

Moderator: Stephen Darbyshire, Weed Biologist, Agriculture & Agri-Food Canada

- 01:00 pm Alec McClay, McClay Ecoscience (Canada) "Progress in development of a modified Australian WRA system to predict weediness of plant species introduced into Canada"
- 01:20 pm **Tony Koop**, *Risk Analyst, US Department of Agriculture* "Development of a weed risk assessment model to assess plants for their invasive potential before being imported into the United States"
- 01:40 pm Heike Vibrans, Professor-Researcher, Colegio de Postgraduados en Ciencias Agrícolas (Mexico) "A first attempt to eradicate a quarantined weed in Mexico: the example of Polygonum convolvulus in Guanajuato"
- 02:00 pm **Gary Ervin**, Professor, Department of Biological Sciences, Mississippi State University "Anthropogenic dispersal corridors override large-scale natural disturbance in determining distribution of a widespread invasive grass (Imperata cylindrical)"

02:30 pm BREAK

SESSION 4. NEW ISSUES & NETWORKING SESSION (3:00 pm - 5:00 pm)

- New and emerging issues in North American vegetation management.
- Moderator: Sheilah Kennedy, Owner/Operator, S-K Environmental
- 03:00 pm **David Matlaga**, Post-doctoral researcher, University of Illinois-Champagne-Urbana "Assessing the invasive potential of Miscanthus biofeedstocks in Illinois"
- 03:20 pm **David Mazerolle**, Botanist, Atlantic Canada Conservation Data Centre "Google Street View: A new online tool with potential application to roadside invasive species detection and monitoring"
- 03:40 pm **Greg Hensel**, President, North American Weed Management Association (US) "NAWMA Update"
- 04:00 pm **Rick Johnstone**, *IVM Partners, Inc. (US)* "Invasive weed control and ecosystem restoration using Integrated Vegetation Management"
- 04:20 pm **Susan Donaldson**, Water Quality Education Specialist, University of Nevada Cooperative Extension "Sustaining cooperative weed management areas in the long-term"
- 04:40 pm Sheilah Kennedy "Weeds Cross Borders Project: United States-Canada Collaboration"

EVENING SESSION

- 07:00 pm **Tim Richardson,** Government Affairs Director, Wildlife Forever Defending Favorite Places DVD
- 07:30 pm Annie Simpson, Invasive Species Information Node Manager, National Biological Information Infrastructure Elizabeth Sellers, Invasive Species Information Content Manager, National Biological Information Infrastructure IABIN Invasives Information Network (I3N)

Wednesday, June 2nd

SESSION 5. FIELD TOUR (8:30 am - 4:00)

- The spread of weeds in the Appalachian Mountains
- Pathways and corridors
- Rivers and trails
- Problems and management techniques.

08:30 am Field tour begins

12:00 pm LUNCH

EVENING SESSION & BANQUET (6:00 – 7:30)

6:15 pm Curt Meine, Conservation Biologist, Author of "Aldo Leopold: His Life & Work"

Thursday, June 3rd

SESSION 6. BORDER MANAGEMENT (8:00 am – 10:00 am)

- Border Management (federal, state/provincial, municipal, or jurisdictional) including policy/strategy development, program/protocol implementation, challenges, and vulnerabilities.
- Moderators: Bonnie Harper-Lore, Retired, USDOT Federal Highway Administration LaDonna Carlisle, Rangeland Management Specialist, US Bureau of Indian Affairs
- 08:00 am ANNOUNCEMENTS
- 08:20 am Setanta O'Ceillaigh, Forestry Technician, St. Regis Mohawk Tribe (New York)
- 08:40 am David Miller, Senior Conservation Officer, Bureau of Oceans, Environment & Science, US Department of State
- 09:00 am **John Waugh**, Consultant, Environmental Strategies & Planning (US) "Trade secrets: a potential policy barrier to cooperation in biosecurity along global trade pathways"
- 09:20 am Trish Wurtz, Invasive Plant Program Coordinator, US Forest Service (Alaska)
- 09:40 am **Bruce Lewke,** Senior Program Manager, US Customs & Border Protection "US Customs & Border Protection agriculture specialists protect the United States from federal noxious weeds."

10:00 am BREAK

SESSION 7. ECONOMIC & ECOLOGICAL IMPACTS (10:30 am - 12:00 pm)

- How will environmental trends such as climate change, salinization, and sea level rise change the management problems faced, the spread of invasive plants and our ability/capacity to manage them?
- Economics of weed management and affordable solutions.

Moderator: Lewis Ziska, Plant Physiologist, Crop Systems & Global Change Lab, US Department of Agriculture

- 10:30 am Francisco Espinosa Garcia, UNAM-National University of Mexico "The configuration of Mexican weed flora of the future: climate change, biological invasions and pathways of change"
- 10:50 am Sean Cash, Assistant Professor, Department of Consumer Science, University of Wisconsin-Madison
- 11:10 am Heather Coiner, Department of Ecology & Evolutionary Biology, University of Toronto "Physiology-based predictions of invasive species range shifts: a case study in kudzu"

11:30 am **Bethany Bradley**, Assistant Professor, Department of Natural Resources Conservation, University of Massachusetts-Amherst "Predicting invasion risks and opportunities with climate change: insights from modeling"

11:50 am Q&A

12:00 pm LUNCH

SESSION 8. AWARENESS & EDUCATION PROGRAMS (1:00 pm - 2:30 pm)

- Reports on awareness and educational programs which assist to inform and engage a wide audience in weed management problems and solutions
- Educational tools, development, and implementation.

Moderator: Mike lelmini, National Invasive Species Program Coordinator, US Forest Service

- 01:00 pm **Sarah Kirn**, Vital Signs Program Manager, Gulf of Maine Research Institute "Vital Signs: new model for engaging and supporting citizen scientists of all ages"
- 01:20 pm **Rachel Gagnon,** Coordinator, Ontario Invasive Plants Council "The Ontario Invasive Plant Council: Collaboration in the North"
- 01:40 pm **Genelle Winter**, Landscape & Maintenance Director, Metlakalta Tribal Community "Invasive Weed Control on Annette Island, Alaska"
- 02:00 pm **TBA**
- 02:20 pm **Q & A**
- 02:30 pm BREAK

SESSION 9. (PREVENTION AND) EARLY DETECTION & RAPID RESPONSE (3:00 pm - 5:00 pm)

• Reports on policies, systems and programs which endeavor to promote weed management at initial stages of invasion when eradication is still possible.

Moderator: Annie Simpson, Invasive Species Information Node Manager, National Biological Information Infrastructure

- 03:00 pm Ana Isabel Gonzalez, CONABIO
- 03:20 pm **Jill Swearingen**, IPM & Invasive Species Coordinator, US National Park Service "From Invasive Plant Atlas of the United States to Invasive Plant Atlas of North America?"
- 03:40 pm **Bob Parsons,** Supervisor, Park County Weed & Pest Control District (Wyoming) "More eyes, less weeds: the Park County Volunteer ED/RR Strike team"
- 04:00 pm Jennifer Stingelin Keefer, Invasive Species Early Detection Coordinator, US National Park Service
- 04:20 pm Al Tasker, National Noxious Weed Program Manager, Animal & Plant Health Inspection Service, US Department of Agriculture "New rules: update on the United States Federal Noxious Weed Regulatory Program"

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Overview: Weeds Across Borders 2002-2010

04:40 pm Bonnie Harper-Lore, Retired, USDOT Federal Highway Administration

Friday, June 4th

SESSION 10. EDRR TRAINING SESSION (8:00 am – 11:30)

- Strategies for development of EDRR capacity at the state and provincial level in the United States and Canada through establishment of State/Provincial EDRR Coordinating Committees with volunteer training
- Development of State and Provincial Volunteer Data Collection Networks patterned after the Invasive Plant Atlas of New England and the Invasive Plant Atlas of the Mid-south through Train-the-Trainer and Volunteer Training Workshops.

Workshop Leaders: Les Mehrhoff, Director, Invasive Plant Atlas of New England Randy Westbooks, US Geological Survey