

**NAISMA Biocontrol Summit**  
**28 October 2020**  
**11am-3pm EST**

11:00-11:10 **Introduction**

11:10-12:00 **European Partner Update**

CABI: Updates on yellow toadflax, hawkweeds, Phragmites, garlic mustard, knotweeds, Russian olive, and houndstongue research activities.

- Harriet Hinz, Centre for Agriculture and Bioscience International - Switzerland

BBCA: An overview of research activities at BBCA for the biocontrol of cheatgrass, tree-of-heaven, and Russian thistle.

- Francesca Marini, Biotechnology and Biological Control Agency

12:00-12:30 **Northeast/Midwest Update**

Biological control for northeastern weeds: Updates for black and pale swallow-wort research and outreach projects, mile-a-minute weed, Japanese knotweed, water chestnut, Phragmites, and purple loosestrife

- Lisa Tewksbury, University of Rhode Island (mile-a-minute weed, swallow-wort, knotweeds)
- Dylan Parry, SUNY ESF (swallow-wort)
- Marianna Szucs, Michigan State University (swallow-wort)
- Carrie Brown-Lima, Cornell University (swallow-wort outreach and implementation)
- Wade Simmons, Cornell University (water chestnut)
- Stacy Endriss, Cornell University (knotweeds, Phragmites, purple loosestrife after 25 years)

12:30-1:00 **Southeast Update**

Biological control for southeastern weeds: Updates for giant salvinia, Chinese tallow, air potato, melaleuca and earleaf acacia, old world climbing fern, and Brazilian peppertree.

- Rodrigo Diaz, Louisiana State University (giant salvinia)
- Veronica Manrique, Southern University (air potato in Louisiana)
- Greg Wheeler, USDA Agricultural Research Service (ARS) (Chinese tallow)
- Min Rayamajhi, USDA ARS (air potato)
- Melissa Smith, USDA ARS (melaleuca and earleaf acacia)
- Dale Halbritter, USDA ARS (Brazilian peppertree)
- Ellen Lake, USDA ARS (old world climbing fern)

1:00-1:15 **Break**

1:15-1:45 **Western Update**

Biological control for western weeds: Updates for hoary cress, leafy spurge, yellow starthistle, Russian knapweed, Canada thistle, and genetic research.

- Jeff Littlefield, Montana State University (hoary cress gall mite, *Aceria drabae*)
- John Gaskin, USDA Agricultural Research Service (ARS), Montana (genetic research)
- Natalie West, USDA ARS, Montana (leafy spurge)

- Lincoln Smith, USDA ARS, California (yellow starthistle root crown weevil, *Ceratopion basicorne*)
- Dan Bean, Colorado Department of Agriculture (Russian knapweed & Canada thistle rust, *Puccinia punctiformis*)

1:45-2:15      **Canada Update**

Biological control for weeds in Canada: Updates for toadflaxes, oxeye daisy, hawkweeds, Russian olive, common tansy, tree-of-heaven, parrot's feather, St. Johnswort, spotted knapweeds, knotweeds, garlic mustard, and swallow-worts.

- Rose De Clerck-Floate, Agriculture and Agri-Food Canada (AAFC), Alberta (toadflaxes, oxeye daisy, hawkweeds, Russian olive, common tansy)
- Rob Bouchier, AAFC, Alberta (knotweeds, garlic mustard, swallow-worts)
- Chandra Moffat, AAFC, British Columbia (tree-of-heaven, parrot's feather, St. Johnswort, spotted knapweed)
- Alec McClay, McClay Ecoscience

2:15-2:45      **Systems and Community Update**

Biocontrol monitoring with SIMP and Survey123

- Joey Milan, Bureau of Land Management

An update on iBiocontrol

- Chuck Barger, University of Georgia

Creating a cohesive biocontrol community

- Carol Randall, U.S. Forest Service

2:45-3:00      **Wrap up and next steps**