

Topic: Scoping the potential for approval of *Mogulones crucifer* for classical biological control of houndstongue in the U.S.

Draft Purpose: To evaluate the feasibility of gaining approval to release *Mogulones crucifer* for biological control of houndstongue in the U.S. by reviewing information available subsequent to its approval for release as a biological control agent in Canada; identify USDA APHIS and USFWS ecological criteria that will be used to determine the safety of releasing *M. crucifer* as a biological control agent in the U.S.; and provide input and guidance to managers if the organism is encountered in the field.

Draft Expected Panel Outcomes:

- Review results of studies assessing the host specificity and possible nontarget impacts of *Mogulones crucifer* conducted after the original petition for release was evaluated, to determine if new information has the potential to adequately address historic reservations regarding the safety of releasing *M. crucifer* in the U.S.
- Determine if information that became available subsequent to the review of the original petition to release is substantive enough to trigger changes to *Mogulones crucifer*'s current pest status.
- Identify relevant knowledge gaps and probable challenges associated with the approval for *Mogulones crucifer* as a biological control agent in the U.S., and to identify information/efforts that would address those gaps and challenges.
- Provide next steps to be taken by researchers, regulators and managers regarding the status of *Mogulones crucifer*.
- Provide input and guidance to managers of private and governmental lands on interacting with *Mogulones crucifer* if it is encountered in the field.

Panelists

- 1) **Robert S. Pfannenstiel**, Ph.D., - Entomologist, Biological Control Pests, Pathogens and Biocontrol Permitting Plant Health Programs, USDA APHIS PPQ
- 2) **Cindy Hall** - Branch of Environmental Review, US Fish and Wildlife Service Headquarters
- 3) **Mark Schwarzlander**, Ph.D., - Entomology, Plant Pathology and Nematology University of Idaho
- 4) **Rosemarie De Clerck-Floate**, Ph.D., - Lethbridge Research and Development Centre Agriculture and Agri-Food Canada
- 5) **Al Cofrancesco**, Ph.D., - Technical Director, Civil Works Environmental Engineering and Sciences, U.S. Army Engineer Research and Development Center, Vicksburg Mississippi
- 6) **Robert Nowierski**, National Program Leader, Division of Plant Systems-Protection, USDA NIFA
- 7) **Jennifer Andreas**, IWCP Director, Washington State University Extension