



CALL FOR ABSTRACTS

MINNESOTA-WISCONSIN INVASIVE SPECIES CONFERENCE 2010:

Working Together to Control Invasive Species

<http://www.minnesotaswcs.org/>

November 8-10, 2010; St. Paul, Minnesota

The first collaborative Minnesota-Wisconsin conference on invasive species will be held for the purpose of exchanging information on invasive species topics. **This is an all-taxa conference covering invasive aquatic and terrestrial plants, animals, pests, and pathogens.** The focus is to strengthen awareness of invasive species issues, prevention, and management. Expected audiences include researchers, land managers, natural resource professionals, university personnel, landscapers, nursery, agricultural or forestry employees, environmental specialists, lake association members, and agency and non-governmental organizations.

The hosting organizations are the Minnesota Invasive Species Council (www.mda.state.mn.us/misac/), the Invasive Plants Association of Wisconsin (www.ipaw.org), the Midwest Invasive Plant Network (www.mipn.org), and the Soil and Water Conservation Society – Minnesota Chapter (www.minnesotaswcs.org). The hosts are announcing a CALL FOR ABSTRACTS for this invasive species conference.

You are invited to share your projects or research as oral presentations or posters. Presenters may be affiliated with universities, municipal, state or federal agencies, tribes, local governmental units, non-governmental organizations, industry, or other organizations involved with management and protection of natural resources. The conference will include concurrent sessions with topics on both aquatic and terrestrial invasive species. Sessions will be organized under five themes: 1) Invasive species; 2) prevention, containment, and preparedness; 3) early detection and rapid response; 4) control and management; and 5) restoration. *Please review the themes and consider where your presentation would be most relevant when submitting an abstract. If you don't feel your presentation fits into one of these categories, we still welcome your submission.*

1. Invasive Species Biology, Ecology, Impacts, and Distribution

Biology, Ecology, Impacts and Distribution of Invasive Species (terrestrial and aquatic animals, plants, and pathogens).

2. Invasive Species Prevention, Containment, and Preparedness

Pest Risk Assessment (process, results, use), Outreach and Education (methods, effectiveness, examples), Regulation (efforts, types, successes), Technology (examples, evaluation, use); Containment of Established Invasive Species (methods, effectiveness, examples); Proactive Industry and Agency Procedures (applications of HACCP); Proactive Land Management Practices (forest, prairie, or managed landscape examples, Emerald Ash Borer preparedness, silvicultural research).

3. Invasive Species Early Detection and Rapid Response

Early Detection Survey (design, results, modeling, outreach), Response Planning (plans, exercises, lessons learned), Responses (examples), Eradication (examples).

4. Invasive Species Control and Management

Integrated Pest Management (research, outreach, successes), Biocontrol (research, releases, results), Management Tactics: chemical and non-chemical (forest, prairie, aquatic, or managed landscape examples), Cooperative control efforts (Cooperative Weed Management Areas).

5. Post-Invasion Restoration

Vegetation Replacement (need, funding opportunities, policy), Monitoring (design, plans, successes), Limitations (examples, research).

Presentations should be relevant in some way to the Minnesota-Wisconsin-Midwest region. Members of the program committee will review abstracts. Acceptance will be based on relevance to the conference's session topics and the receipt of the abstract by the deadline. The number of oral presentations may be limited and some submissions may be requested as poster presentations instead.

Guidelines

Abstracts may be submitted for oral presentations, posters, topical seminars or as case studies. Abstracts for both papers and posters should not exceed 250 words. Abstracts should be typed in 12-point Arial font, no indents or tabs, with a one inch margin. We will not retype or make typographical corrections on submitted abstracts, so please submit the abstracts ready for publication following the guidelines below.

1. Title: Submit the title exactly as you would like it to be in the program (maximum 12 words, bold). Leave one line blank after the title and list all authors, including affiliation. If there are multiple authors, please place an asterisk (*) after the name of the presenter of the paper or poster. Full contact information (affiliation, address, phone number, email address in this order) should be included for the author who will be presenting.

2. Body of abstract: Leave a blank line after the authors' names and affiliations and begin with the text. Type the text single-spaced, justifying only the left margin. The abstract should be written as a single paragraph and provide a brief description of the project, methods, results and conclusions as appropriate to the topic.

3. **Names of organism:** All organisms must be listed first by their common name with scientific names in parenthesis. Subsequent references to the organism may be by common name.

4. **Names and application rates of pesticides:** When referring to pesticides, initial reference should be to their common names (e.g., in *Herbicide Handbook*, Weed Science Society of America). Trade names can be used subsequently. Rates and units of measurement should be clear.

5. **Numbers and units:** Use either English or metric units, but do not mix them.

Those wishing to make an oral presentation or display a poster must e-mail the title and abstract to laura.vanriper@state.mn.us no later than **August 1, 2010**.

Guidelines for Presentations

Oral presentations will be 20 or 30 minutes in length depending upon the number of abstracts accepted. Authors will be notified of the desired length of their presentation. All oral presentations will use LCD projectors. Neither slide projectors nor overhead projectors will be available. All presentations must be in PowerPoint (any version). The presentation must be saved as a PowerPoint show file. Presenters must submit their presentation files and audio clips at the time of conference check-in. This will allow the session chairs to load the files onto their laptop computers prior to the sessions to ensure that the files will run properly before your session. Presentation files will be deleted from all computers immediately after the meeting and will not be shared without author permission. Posters may not exceed a maximum size of 48 x 48 inches. Authors are strongly encouraged to discuss and interpret how their work benefits invasive species management at local, state, or regional levels.

Questions: Contact Laura Van Riper at 651-259-5090 or laura.vanriper@state.mn.us.

Example abstract submission:

Presentation

Invasive Species Biology, Ecology, Impacts, and Distribution

Population Biology of Garlic Mustard (*Alliaria petiolata*) in Minnesota Forests

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Roger Becker, University of Minnesota – Twin Cities

Garlic mustard, a biennial forb native to Europe, has invaded native ecosystems in forested regions in the United States. In anticipation of a biological control program being implemented in the United States for this plant, a garlic mustard monitoring program was initiated.