



FICMNEW - Public Meeting Agenda

27 March 2019, 2:30-4:00 PM ET

Facilitated by Terri Hogan and Bob Nowierski

Zoom information:

Join from PC, Mac, Linux, iOS or Android: <https://zoom.us/j/140898520>

Call -in number: 1-646-558-8656; Meeting ID: 140898520#

For technical support contact:

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Important URLs: Acronyms (public page): <https://my.usgs.gov/confluence/display/FICMNEW/Acronyms>

FICMNEW Web site: <http://www.fs.fed.us/ficmnew/>

FICMNEW shareable presentations: <https://my.usgs.gov/confluence/display/FICMNEW/Presentations>

Public collaboration space home page (open and accessible without login):

<https://my.usgs.gov/confluence/display/FICMNEW>

FICMNEW blog: <https://my.usgs.gov/confluence/display/FICMNEW/Blog>

Agenda:

2:30-2:40 PM – Welcome and Introductions.

2:40-3:30 PM - **Presentation:**

Title: Recent Detection and Spread of a new type of *Trapa*, an Invasive Aquatic Plant, in the Potomac River Watershed

Speaker: Dr. Nancy Rybicki. She is an aquatic plant ecologist and has recently retired from the US Geological Survey, Water Mission Area, Reston VA, where she continues her research as a scientist emerita. In the past she conducted long term research projects on the increase of submersed aquatic vegetation abundance and diversity in the freshwater, tidal Potomac River during a time interval when water quality improved. Her education was in Environmental Science and she is an affiliate professor at George Mason University.

Dr. Rybicki will report on investigations into a recently discovered and newly identified species of water chestnut (Genus, *Trapa*) from Asia. This plant is a non-native floating aquatic plant that was discovered in 2014 in the Potomac River watershed (<http://mdinvasives.org/iotm/june-2018/>) and has been spreading rapidly since. Currently, it is reported and verified to occur in small colonies in about 30 water bodies, mostly ponds, in several northern Virginia counties (<https://nas.er.usgs.gov/viewer/omap.aspx?id=f3a647f4-6906-4928-b5b4-1421cd95a211>). Immediate action is needed to control this plant before it expands throughout the watershed and causes significant ecological, economic and recreational impacts.

Nancy will review the information obtained from 2014 to 2018 on a new type of *Trapa* spreading in Virginia. She will ask how to better reach out to stakeholders to inform them and encourage them to stop the spread of *Trapa bispinosa*. She also will ask if the audience is aware of an existing federal or municipal program, or a case study of the use of EDRR for species that threaten landscapes and aquatic areas.

Standing Agenda Items:

- Advances in weed free seeds for PCAs
- New/emerging issues (e.g., Palmer amaranth in conservation seed mixes)

3:30-4:00 PM - **Participants Roundtable** (All)

4:00 PM - **Adjourn Meeting**

Next meeting: *Wednesday, May 29, 2019, 2:30 - 4:00 pm ET - FICMNEW Public Meeting*

FICMNEW Co-Chairs:

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Future presentation ideas are welcomed (Dates to be determined). Send presentation ideas to Bob Nowierski (rnowierski@nifa.usda.gov) or Gina Ramos (gramos@blm.gov).