

MARYLAND INVASIVE SPECIES COUNCIL  
ARS National Visitor Center  
Beltsville Agricultural Research Center, East  
Beltsville MD 21658  
October 15, 2002  
Minutes

Call to order - Bob Tichenor

Additions to Agenda

Jennifer Kujawski - Plant Materials Center is NRCS, not ARS.

Introductions:

Carole Bergman, M-NCPPC	*Jonathon McKnight, DNR, Wildlife and Heritage
Carole Bordelon, USDA/ARS/USNA	Caroline Myers, MDE,
*Sonya Behnke Festerling, Behnke Nurseries	Bob Rabaglia, MDA-FPM
*Jeff Carter, Intern, MDE	*Chelsea Reid, Intern MDE
William F. Gimpel, Jr., MDA-PPWM	*Don Robbins, MDA-PPWM
Anne Hairston-Strang, MD DNR FS	Peter Rupp, MDA-PPWM
Carol Holko, MDA-PPWM	Al Tasker, USDA-APHIS
Larry Hurley, Behnke Nurseries	Edith Thompson, MD DNR - Exotic/Invasive Species Policy
*Carol Jelich, MNPS	John Peter Thompson, MNLA, Behnke Nurseries
*Mike Kenney, Plant Pathologist, USDA/APHIS	*Mark Thurmond, USDA/APHIS/PPQ, National Botanist
Jennifer Kujawski, USDA/NRCS	Bob Tichenor, MDA-FPM
Kerrie Kyde, MA-EPPC	

Presentation: Return of the Native to North America, or The New Politically Correct Xenophobia?, Dr. Arthur O. Tucker, Delaware State University, introduction by John Peter Thompson.

• Handouts:

Return of the Native to North America, or The New Politically Correct Xenophobia?, Dr. Arthur O. Tucker, Dept. Of Agriculture and Natural Resources, Delaware State University

Bibliography, Invasive Species, Biodiversity, Cenozoic paleobotany, evolution, & Restoration of Endangered Species, Dr. Arthur O. Tucker, Dept. Of Agriculture and Natural Resources, Delaware State University  
Mack, R. N., and M. Erneberg. 2002. The United States naturalized flora: largely the product of deliberate introductions. Ann. Missouri Bot. Gard. 89:176-189.

Discussion:

- Edith Thompson - is "invasive" something that threatens something that we have been given public trust to defend, i.e. agriculture (MDA), natural areas (DNR)?
- changes over time
- Any restoration will be artificial, N. and S. America have been so manipulated.
- Bill Gimpel - Snapshot in time, earth is a garden, policy-makers should consider public policy stands and educate public on how to care for our "garden", will vary regionally.
- Al Tasker - consider influencing of society.
- Kerrie Kyde - summary, 1) see Gimpel comment (above), 2) encourage horticulture industry to produce natives, look at characteristics of invasiveness.
- Al Tasker - FICMNEW is addressing what we do and don't know.

Other Introductions - Caroline Myers, ballast water exchange coordinator, Maryland Department of the Environment (MDE).

- Guests Chelsea Reid and Jeff Carter are high school student MDE interns.
- New ballast water regulations implemented in Maryland July 8, 2002

Discussion:

- Report amount, location, source, vessel info. after exchange has taken place, used for tracking, won't prevent introductions.
- Pending US legislation - all ships by 2006 must have ballast water treatment systems; Maryland port not very accessible, i.e. need regulation that will also affect Virginia.
- National Aquatic Invasive Species Act (NISA) will level the playing field, treatments will need to be approved by USCG
- Deep water exchange - voluntary for now, can cause stability problems.
- Washington and California have regulations, CA conducts inspections.
- Refer to Edith Thompson email re pending NISA regulation - send contact to NISA

Membership

*Motion to accept Caroline Myers as voting MISC member. Motion seconded and approved.*

Approval of minutes of August 20, 2002 meeting

Discussion

- Master Gardener "regional", not "national" meeting in "2004", not "2003".

*Motion to approve as corrected. Motion seconded and passed.*

AI Tasker - Update: John Peter Thompson's *Inula sp.* was verified as *I. britannica*.

Projects Working Group (PWG) Report, Kerrie Kyde

facilitator's note: Bob Tichenor - contacted by lawyer regarding Montgomery County conservation easement who wanted to use the MISC list as species that could be removed.

Presentation and proposal of priority projects, consolidation of ideas from last meeting

- I. Outreach
- II. Alternatives list
- III. Risk Assessment / Database

Elaboration, input, and discussion of Projects:

- AI Tasker - APHIS is working with professional organizations to develop invasiveness criteria, information is not public domain, i.e. results owned by ESA, concerns about terrorism, AI will check on public domain issue; WSSA has also produced list.
- Bob Tichenor - Forest Service, early detection and rapid response, evaluate pathways - what is likely to get here.
- Edith Thompson - Virginia assessment criteria, Edith will follow up, NISA includes section on pathway control, screening, selection criteria for new species
- PWG feels that all 3 should be done simultaneously
- Risk assessment should stay with projects working group
- Carol Holko - need guidance on MISC Web page development, not included in the PWG plan - build data base with links to appropriate links for each species to start.

Selection of Project(s) on which to proceed:

- Outreach is attainable, do now  
Monthly release, template from AI Tasker, assign to ad hoc group  
First release from MISC - about MISC, one species.  
Calendars have been done by others - use as guide for monthly invader.

How to pick invader - calendar relevance, importance, hazard.

Ad hoc group: Carole Bergmann, Edith Thompson, Dick Bean (in absentia), Kerrie Kyde, Julie Thompson (in absentia), Al Tasker, Mike Kenney will produce list of "pathogens of the month."

- Action items - who's responsible

Outreach:

1. By December meeting, prepare draft list of monthly invaders - Monthly Invader ad hoc Committee (above).
2. By April, write at least two releases - ad hoc committee will turn technical information over to Education and Outreach Committee.
3. Collect photographs - Carol Jelich in cooperation with committee.
4. Write general MISC background document - Kerrie Kyde, Julie Thompson.
5. Compile list of press and broadcast contacts - **All MISC members** should contact their agency's public information office for list, send to Mary Kay Malinoski <mm136@umail.umd.edu>, Education and Outreach committee for consolidation, before December meeting.
6. Post completed pieces on website - Web page committee, contact Carol Holko <holkoca@mda.state.md.us> with names of Web page designers with database development experience ASAP.
7. Prepare portable posters for show - no deadline, Betty Marose.

**NEW BUSINESS:**

- Carol Jelich will be attending in lieu of Louisa Thompson for MNPS - requests MISC membership.
- Mike Kenney, plant pathologist, USDA/APHIS/PPQ requests membership.
- Anne Hairston-Strang - Riparian Forest Buffer survey summary available, contact Anne <astrang@dnr.state.md.us> for details.
- Edith Thompson - need updated list of what nurseries sell, alternatives list; ask nurserymen what on MISC list is popular and in high demand, what kinds of alternatives are available, what natives they sell; will coordinate survey with MNLA and MDA.

Next meeting

First week of December, Maryland Department of Agriculture - date, time, and topic TBA, possible snakehead summary; review Project action items.

Adjourn ~1:00

Optional Tour - NRCS Plant Materials Center

Respectfully submitted by Carol Holko, Recording Secretary