



Maryland Invasive Species Council
January 17, 2007
Maryland Department of Agriculture
Annapolis, MD

Call to Order: ~9:45 a.m., Bob Tichenor

Additions to the agenda

None

Introductions

Gary Barkmann

** Jim Bean BASF

Carole Bergmann M-NCPPC

Steve Bullington, USDA

Dave Clement, MCE

Rachel Cliché, USFWS

Mike Farley, EQR

Anne Hairston-Strang, MDNR

Ruth Hanessian, MAPI

Lane Heimer, MDA

Mike Hemming, Eastern Shore Nurseries

Carol Holko, MDA

Marc Imlay, Sierra Club, MAEPPC

Sylvan Kaufman, Adkins Arboretum

Jay Kilian, MD DNR

Kerrie Kyde, MD DNR

Chris Luckett, MDE

Jonathan McKnight, MD DNR

*Jenny McCune, MD DNR

Mary Kay Malinoski, MCE

Fred Mann, USDA APHIS

Betty Marose, MCE

Fredrika Moser, Maryland Sea Grant

Alice Neily Mutch, MD Master Gardeners

Phil Pannill, MD DNR

*Linh D. Phu, MD DNR

Pete Rupp, MDA

Jil Swearingen, NPS

Sara Tangren

John Peter Thompson, MNLA

Bob Tichenor, MDA

Sarah Widman, MD DNR

Bob Trumbule, MDA

Michael Wright, MD DNR

*indicates new attendee

** guest speaker

Membership

Alice Neily Mutch, Jay Kilian request voting membership. Will be voted on at next meeting attended.

Approval of Minutes, November 2006 meeting

Anne Hairston-Strang spoke about Japanese hops.

Motion to approve minutes as corrected. Motion seconded and approved.

Presentation: *Coalition for Eastern Invasive Plant Species Control (CEIPSC)*, Jim Bean, Environmental Resource Specialist, BASF Corporation

- Presentation – **Attachment A.**
- Handout - **Attachment B.**
- www.cwipsc.org
- to be added to CEPPSC mailing list, contact james.bean@basf.com
- Discussion:
 - What states have participated? Midwestern states
 - What kind of success stories? Lessons learned, partnerships??
 - Formal request from MISC? Sign on as supporter - e.g. IPANE, others.
 - Other than plants? Initial focus just plants – can expand, initiatives affect all of us
 - Which State Invasive Species Councils are involved? Not sure.
 - If successful, how will monies get to individual states? Specific legislation, NIWAW, etc.

Motion for MISC to formally support CEIPSC. Motion seconded.

Discussion:

- What is the down side? If we support, are we by implication supporting all future actions if we don't participate?
- Could we add other taxa to our statement? MISC should draft formal statement of support to include this.
- How formal is the organization? Loosely formed.
- Statement of support – all taxa, broad support for concept, but not agreeing by implication to all issues, lobbying disclaimer
- Examples of other statements? No.
- Kerrie will represent MISC informally

Motion to refer to committee of the whole for further discussion and draft of statement that addresses member concerns. Motion seconded and passed.

- CEIPSC needs access to “experts” – MISC should have an “Experts” page.

Motion to create MISC Experts Page on website. Membership will submit clearly stated area of expertise to Carol Holko. Motion seconded and passed.

- Carol will create page.
- Sara will send out sample “Experts Page.”

Additions to agenda:

Kerrie Kyde IOM Guidelines

Updates & Discussion Topics:

MDA – Carol Holko, Pete Rupp

Emerald ash borer - eradication ongoing, logging in wooded areas; weed crews following and treating stumps with Garlon 3A

DNR – Kerrie Kyde

- New DNR Secretary, John Griffen
- Guests – Landowner Incentive Program (LIP) - Linh Phu, and Jenny McCune
 - Under Wildlife and Heritage, <http://www.dnr.state.md.us/wildlife/lip.asp>
 - Fence goats into wetlands to remove invasive plants like multiflora rose, collaborate with USFWS and local livestock producers
 - Target “species at risk”
 - Funded by USFWS – cost share program
- Participating in NRI grant proposal for Canada thistle biological control, rust that kills CT in 3-5 years. Will plant diseased seedlings among healthy thistles
- Nutria partnership project moving into new areas – Mac will present update at future meeting

Aquatic Nuisance Species Task Force – F. Moser

- Need for mapping, species identification, spread
 - Identified 48 species of concern, seven species to map
 - Will post list on Website, tba
- Would like meeting with representatives of other state invasive species councils in region
- Discussion:
 - Pet and nursery industries are concerned with how species are being identified.
 - Concern with determination of a date with the term “historic”
 - Discussion should be continued

Invader of the Month Guidelines – K. Kyde

- Please look at elements - **Attachment C**.
- Kerrie needs to have draft by middle of prior month, will send reminder
- Authors should submit photographs
- February - G. Williams, bee mites

- March - Mac, oyster parasites
- July, August - Phil Pannill, Japanese hops

NEWS AND NEW BUSINESS

John Peter Thompson –

- BARC Alliance reaching out to other states
- ANLA – project with Ladybird Johnson Wildlife Center – sustainable wildlife criteria
- NISC ISAC agenda – suggestions?
 - EDRR funding
 - Need regional databases – like IPANE, Bugwood, maps, projects, resources, solutions
- ANLA in partnership to develop workshop looking at invasive characteristics

Bob Tichenor – NIWAW

Anne Hairston-Strang

- Conservation goal setting process as part of Chesapeake Bay Initiative –
 - initiative to preserve forests has invasives tie in
 - Next meeting Jan 29.

Phil Pannill

- Japanese hops survey program ongoing

K. Kyde

- NWSS, USDA Interagency Forum – research update

Rachel Cliche

- Beneficial beetles released for biocontrol of mile-a-minute – none seen over summer, may combine with chemical control
- Mapping invasive plants, NAWA, will be available soon
- ENR going through comprehensive conservation planning for next 15 years

Jim Bean

- Contact Jim to be on email list for BASF Invasive Vegetation Management Matching Grants program – use as match for other grants, e.g. PTI. RFP Spring 2007.

J.P. Thompson for Marc Imlay

- Possible new invader - hairy stemmed basket weave grass on ~2 acres of park in Beltsville

Next Meeting

March –Wednesday, March 21, Behnke's Nurseries (Recording Secretary's note: changed to Beltsville)

May - Field trip to Blackwater Wildlife Refuge, J. McKnight will coordinate

Adjourn ~12:15 p.m.

Respectfully submitted by: Carol Holko, Recording Secretary

Coalition For Eastern Invasive Plant Species Control (CEIPSC)

Maryland Invasive Species Council
Annapolis, MD
January 18, 2007

Jim Bean
Environmental Resource Specialist
BASF Corporation

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Involvement

- Midwest Invasive Plant Network
- Tennessee Exotic Pest Plant Council
- Mid-Atlantic Panel on Aquatic Invasive Species
- Coalition for Eastern Invasive Plant Species Control
- USFWS Invasive Plant Management Course
- Congressional Sportsmen's Foundation
- National Invasive Weed Awareness Week

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Environmental Resource Specialist

- Invasive Plants
- Funding
- Education
- Organization
- Partnerships
- Share experiences



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CEIPSC Mission Statement

CEIPSC was formed to inform and drive public policy and funding initiatives at the national and regional level to arrest and reverse the spread of invasive plant species in the Eastern United States.

CEIPSC will achieve this mission through:

- Facilitating education and awareness among policymakers and stakeholders;
- Providing information and support at the Eastern regional level to stakeholders;
- Fostering an interdisciplinary approach to invasive plant eradication initiatives;
- Serving as an agent for public policy change.

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CEIPSC: Who are we?

CEIPSC is a broad-based organization comprised of:

- Federal, state, and local government agency staff;
- Academic experts in ecology, biology, and vegetation management;
- Industry partners interested in controlling invasive vegetation;
- Non-profit conservation and weed management organizations; and
- Engaged private citizens

united by the need to arrest and reverse the spread of invasive plant species in the eastern United States.

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Why does CEIPSC exist?

While regional and local organizations address a portion of the invasive species problem, the Eastern United States lacks:

- a coordinated approach to education and awareness
- early detection, rapid response and eradication mechanisms for detected invasive species, and
- ecosystem-scale restoration initiatives

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What can CEIPSC do?

CEIPSC can:

- facilitate and coordinate efforts to eradicate invasive plant species at the regional level,
- strive to impact national public policy
- drive funding toward comprehensive solutions to invasive species problems that recognize the issues unique to the Eastern United States.



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7

Why do we need CEIPSC?

While we have many organizations devoted to managing invasive species:

- There is no organization that coordinates communication of invasive species issues for the eastern U.S.
- Most groups cannot or will not lobby Congress for funding
- We have not leveraged the political clout of eastern politicians
- Most funding still goes to the west



1/21/2007

8

What is CEIPSC's Approach?

Goal is to increase invasive plant control funding through grassroots education and lobbying of key legislators by:

- Influential individuals
- User groups
- Industry

CEIPSC welcomes the participation of all invasive plant organizations!



1/21/2007

9

What is CEIPSC's Approach?

Use experts to educate key influencers

- Federal and state agencies
- Universities
- NGO's
- Invasive species organizations

www.ceipsc.org



1/21/2007

10

Mid-Atlantic New Members

- KY: John Yarmuth
- MD: John Sarbanes (district change)
- TN: David Davis



1/21/2007

11

Northeast New Members

- CT: Joe Courtney, Chris Murphy
- NH: Paul Hodes
- NJ: Albio Sires
- NY: Yvette Clark, John Hall, Kirsten Gillibrand, Michael Arcuri
- PA: Jason Altmire, Joe Sestak, Patrick Murphy, Christopher Carney
- VT: Peter Welch



1/21/2007

12

Midwest New Members



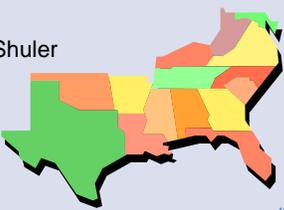
- IL: Peter Roskam, Phil Hare
- IN: Joe Donnelly, Brad Ellsworth, Baron Hill
- IA: Bruce Braley, Dave Loebsack
- MI: Tim Walberg
- MN: Tim Walz, Keith Ellison, Michelle Bachman
- OH: Jim Jordan, Charles Wilson, Betty Sutton, Zach Space
- WI: Steven Kagen

1/21/2007 13



Southeast New Members

- FL: Kathy Castor, Vern Buchanan, Ron Kline
- GA: Lynn Westmoreland, Hank Johnson, Jim Marshall, Nathan Deal, Charlie Norwood
- NC: Heath Shuler



1/21/2007 14



New Governors

- Six new governors in CEIPSC states: AR, IA, MD, MA, NY, OH



1/21/2007 15



Committee Changes: Senate Appropriations

- Democrats from CEIPSC states: Robert Byrd (WV), Patrick Leahy (VT), Tom Harkin (IA), Barbara Mikulski (MD), Herb Kohl (WI), Dick Durbin (IL), Mary Landrieu (LA), Jack Reed (RI), Frank Lautenberg (NJ)



1/21/2007 16



Committee Changes: Senate Environment

- Democrats from CEIPSC states: Joe Lieberman (CT), Thomas Carper (DE), Hillary Clinton (NY), Frank Lautenberg (NJ), Ben Cardin (MD), Bernie Sanders (VT), Amy Klobuchar (MN), Sheldon Whitehouse (RI)



1/21/2007 17



2007 Farm Bill

- Process to re-authorize legislation has begun
- Comment period closed
- Legislative visit priority
- We have a chance this year or we must wait another 5 years

1/21/2007 18



2007 Farm Bill: Desired Outcomes

- Liberalize existing programs
 - Priority to invasive species projects
 - Increase types of qualifying entities
 - Include natural areas, urban areas and other non-agricultural lands
 - Increase total funding
 - Include CWMA funding



1/21/2007 19

CEIPSC Legislative Priorities

- #1: Support funding for PL 108-412 (Formerly the Noxious Weed Control and Eradication Act of 2004)
- #2: Support creating a CWMA grant program under EQIP in 2007 Farm Bill
- #3: Support SB 1288 and HR 4294 allowing National Park Service cooperation with neighboring landowners



1/21/2007 20

How Can CEIPSC Help MISC ?

- Utilize CEIPSC as your legislative and funding support mechanism
- Support invasive species initiatives in Maryland



1/21/2007 21

What Can MISC Do?

- Support CEIPSC
- Identify members of your group that can lobby at the federal level
- Coordinate their participation in the next CEIPSC conference call
- Coordinate their participation in our legislative visit training
- Coordinate lobbying at NIWAW or separately



1/21/2007 22

Next CEIPSC Webcast Monday, January 29, 2007

- Invite at least one person from your organization that can make legislative visits
- Review legislative priorities
- Provide training and tools for congressional visits

To have your name added to the mailing list, please send an email to me at:

james.bean@basf.com



1/21/2007 23

Take Action!



- Educate new members who represent you
- Build new relationships; serve as an expert resource
- Monitor committee activities and get in the game
- Focus on conservation and environmental stewardship as well as economic impact



1/21/2007 24



JOIN US!
COALITION FOR EASTERN INVASIVE PLANT SPECIES CONTROL (CEIPSC)

DRIVE FUNDING AND PUBLIC POLICY CHANGE IN THE EASTERN U.S.

CEIPSC informs and drives public policy and funding initiatives at the national and regional level to arrest and reverse the spread of invasive plant species in the Eastern United States.

CEIPSC will achieve our mission through:

- Facilitating education and awareness among policymakers and stakeholders
- Providing information and support at the Eastern regional level to stakeholders
- Fostering an interdisciplinary approach to invasive plant eradication initiatives
- Serving as an agent for public policy change

The CEIPSC coalition is comprised of:

- State and local government agency staff
- Federal agency staff who act in an advisory capacity
- Academic experts in ecology, biology and vegetation management
- Industry partners in invasive plant control
- Non-profit conservation and weed management groups
- Engaged private citizens

CEIPSC was formed to address the lack of:

- A coordinated approach to education and awareness at the Eastern regional level
- A clear set of early detection and rapid response eradication mechanism
- Ecosystem-scale restoration initiatives

CEIPSC can:

- Facilitate and coordinate efforts to eradicate invasive plant species at the regional level
- Strive to impact national public policy
- Drive funding for comprehensive solutions to invasive species problems

Joining CEIPSC is free. Meetings are held online and via telephone.

Visit CEIPSC on the Web at www.ceipsc.org for resources such as partner links, legislative updates and advocacy training materials.

To join, contact Jim Bean:

James.bean@basf.com

901-496-2443

MISC IOTM Guidelines

In order to make it quick and easy for any MISC member (or outside recruit) to submit an Invader of the Month (IOTM) write-up, we have put together a list of elements that should be included and structural guidelines. Generally, IOTMs should:

- be no longer than 1½ pages,
- be submitted with several small (reduced in megabyte number) photographs, or the specific URLs where the Webmaster can find them,
- be submitted in draft by the 15th of the month prior to posting (e.g., March 15 if you are writing the April IOTM) to Carol Holko, Bob Tichenor and Kerrie Kyde, and
- include all of the pieces of information below in essentially the order listed.

Elements of a good IOTM:

Catchy phrase or title – a one liner that grabs attention via drama, humor, familiarity.

This will appear as an italicized headline below the standard dateline, contact person, and name of the species as Invader of the Month.

Importance to Maryland or why we are concerned – a brief description of the economic, environmental or human health impacts of the species and why it is important. The first paragraph of the write-up should end with a sentence that gets across that for “such and such a reason Species X has been chosen as MONTH IOTM.” Write the article as though you were talking over the fence to your next door neighbor, trying to hold his/her interest and attention. In other words, why should the reader care about this invasive species – especially regarding Maryland?

Physical description – a short, non-technical explanation of how to recognize the species, its biology or ecology and a picture or pictures. You have to walk a fine line here. Ideally, you want to give a description that is detailed enough to allow an interested layperson to ID the species, but not so complex that readers lose interest, or people who already know the species yawn. The picture or pictures that you choose really helps. All the reader wants or needs to know is what thing is this - is it something they've seen before or how can they recognize it if they see it? More technical information, if necessary, can be included later in the piece with the history section.

Habitat and distribution – Where can this species be found nationally or regionally, and what sort of habitat does it invade (salt marshes, closed-canopy forests, open rocky slopes, etc.) This paragraph should include a discussion of any quarantine issues.

Background – THIS IS THE TAKE-HOME MESSAGE OF THE PIECE. Where did this thing come from? How did it get here? Why is it a problem? So what? This is the place for a more detailed explanation of the negative or potentially harmful effects of this species in Maryland, for example, its effects on water or soil quality, competition with native species, changes in biodiversity, costs of control, risks of *not* controlling it, ability to establish in new environments (often a function of broad adaptability or tolerances), dispersal abilities, and achieving competitive advantage through rapid growth, reproductive capacity, escape from co-evolved predators. This is a good place to throw in some interesting history or colorful story about the species (see past McKnight write-ups for examples of this).

Prevention/Management – Tips for preventing this species from invading or modifying its environment, or once it's here, removing it manually, chemically or biologically. We will include a standard caution about using pesticides safely, according to the label directions and about contacting an expert if the reader needs help. If the species is a commonly used ornamental plant, this paragraph could include native or non-invasive exotic alternatives. If the species is a pet or collection animal, include a caution about releasing it to the wild.

Links to appropriate information or pictures – one or two URLs or references to give interested readers another place to go to get more information about this species and its impacts.