



Maryland Invasive Species Council  
**Friday, May 23, 2008**  
USDA ARS  
BARC W, Bldg. 005, Rm 21  
Beltsville, MD

Call to Order: ~9:30 a.m., John Lydon, Acting Facilitator

Additions to the agenda

Introductions

Gary Barkman, Mont. Co. Weed Control  
Dick Bean, MDA  
Jo-Ann Bentz-Blanco, USDA APHIS PPQ  
Carole Bergmann MNCPPC  
\*Jim Butcher, Friends of ARS  
\*John Christmas, George Mason Univ  
Brian Clark, MCE  
Eric Duce, SHA  
Robert Feldt, MD DNR FS  
Anne Hairston Strang, MD DNR FS  
Carol Holko, MDA PPWM  
Marc Imlay, AWS

Patrick Kelly, AA Co.  
Kerry Kyde, MD DNR  
Roger Lawson, ARS  
John Lydon USDA ARS  
\*Megan Reiser, M-NCPPC  
\*Matt Salo, Friends of Lower Beaver Dam Creek  
Alan Tasker, USDA APHIS PPQ  
John Peter Thompson, MNLA  
Marek Topolsko, MD DNR  
Matt Travis, USDA APHIS PPQ  
Bob Trumbule, MDA  
Sarah Widman MD DNR

\*indicates new attendee

Introductions

Additions to the Agenda

None.

Approval of Minutes, March 2008 meetings

Page 1 - Kerry should be "Kerrie"

Page 4 – Bldg. 005, not 25

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

Membership

*Motion to accept Brian Clark, Marek Topolski, and Dick Bean as voting members. Motion seconded and approved.*

John Lydon still waiting for approval to be Facilitator.

John Peter Thompson Updates

- May ISAC Meeting in Alaska –
  - *Lythrum* becoming a problem in AK but still possible to control
  - NISC has no funding, so promoting dedicated \$\$ for EDRR
  - Resolution in support of ARS
  - Invasives as biofuel
  - NISC prototype
- USDA/ARS National Program 304, Crop Production and Protection Customer Workshop
  - Presented three recommendations from ISAC to support and enhance systematics
  - Invasives and systematics now priorities for 304
  - Will provide link when available
- Climate Change Meeting Denver, CO
  - ISAC supports looking at effect of climate change on invasive species
- LBJ Wild Flower Sustainable Sites Initiative / National Landscape Standards

- Preconditions - Invasive species are local, standards are national, natives not required, but heavily favored
- Invasives are recognized as major problem for sustainability
- Web link, <http://www.sustainablesites.org/>
- Chesapeake Conservation Landscape Council, <http://www.chesapeakelandscape.org/> – 8 Principles of Conservation Landscaping
- Landscaping demonstration at US Botanic Gardens
- Chair of National Invasive Species Center working group, based in National IPM Center model

#### Discussion:

Are animals more potentially invasive at closer distances? Good topic for research.

How to predict/manage invasive species that are/aren't invasive in native region. JPT - all but four species being considered for biofuels are invasive or weedy somewhere in the world, per GRIN and Global Compendium of Weeds.

Important for ARS and other researchers to assist with development of climate ready crops, need public support.

What is meant by enhancing systematics? Need \$500,000,000 for infrastructure, centralize collections at secure facility at Beltsville (Mikulski/Hoyer Center) – this may be hybrid system that includes virtual centers, i.e. coordination of virtual collections and expertise.

Pros/cons of privatization of science.

“Agriculture” = “Food, fuel, fiber, flowers, and forests”

How can MISC help? 1) We can support the concept through our groups, identify gaps, 2) Identify and support/organize all-taxa invasives summit of Chesapeake Area (watershed) invasive species groups (Invasive Species, Councils, ANS) to discuss what is working and what isn't.

#### Agency Updates

- MDA – Dick Bean, Carol Holko, Bob Trumble
  - EAB – removed another 11K ash trees, planting bareroot dormant ash trees to absorb egg laying by adult EAB emerging from residual wood debris and root collars in eradication zone; delimiting in ½-mile buffer around EZ; participating in National EAB survey
  - Sirex woodwasp survey in northern tier counties – detected in PA, NY, MI; potential problem in southern yellow pine stands
  - Imported fire ant surveys and working with nurseries and tropical themed recreational sites.
  - Crazy raspberry ants in TX – kills fire ants but can confound electronic systems, systematics proprietary
  - Pine shoot beetle – levels increasing where established, no new counties, one site in Montgomery County continues to be clear
  - In nursery inspection, negative reporting is a good thing.
  - Weed biocontrol
    - Continuing cooperation with SHA on thistle management, exploring mile-a-minute (mam)
    - Released 500 mam weevils in Howard County in 2007 successful establishment, assessing populations
    - PLS – rearing *Gallerucella* leaf beetles in Annapolis greenhouse, recovery from storage; wrapping up cooperative grant project with DNR
  - Gypsy moth spraying nearly complete
  - Weigh station blitz – cooperative MDA/USDA project targeting
  - Giant hogweed still under eradication in MD
- DNR – Marek Topolski, Sarah Widman
  - Didymo discovered in Gunpowder River, outreach, gear wash stations being installed at access points, signage going up, statewide monitoring
  - Rusty crayfish – proposed regulations to prohibit movement from areas where outbreak occurred
  - Evaluating expanding range and predation effects of blue catfish
  - Do Not Plant list on hold – another version in development

- APHIS – Matt Travis, Al Tasker, Jo-Ann Bentz-Blanco
  - Farm Bill – Includes honeybee survey, clean plant network
  - Last minute LBAM survey
  - MS sudden oak death site has not tested positive in 2008
  - Panicle rice mite in Puerto Rico
  - SITC action on cerambycids in WI – not affect MD, Chinese water spinach
  - Snail surveys
  - Bark beetle surveys around port, based on 2007 six-toothed spruce bark beetle detection
  - EAB survey on Andrews AFB
  - Petition for release of root-mining weevil for biocontrol garlic mustard
  - Concern about beneficials being moved/relocated from other areas in spite of prohibitions, e.g. root mining weevil released for houndstongue in Canada is being found in U.S.; concern about impact on known natives and TES
  - IFA biocontrol agents
  - EAB biocontrol lab to open in Brighton, MI
  - Red palm mite – first detection in FL nursery that doesn't do business outside the state; looking at biocontrol

Marc Imlay

- WLBG site visit after meeting
- Evaluating nursery sites

Invader of the Month, review of species and author list

- Letter from SHA to reconsider having *Lespedeza* listed as September IOTM – will explore further, need replacement for now
- September - potato leafhopper, July – bacterial leaf scorch, Jo-Ann Bentz-Blanco will write both
- Email suggestions to Kerrie, [KKyde@dnr.state.md.us](mailto:KKyde@dnr.state.md.us)

NEWS AND NEW BUSINESS skipped in the interest of time

Next Meeting – Tentatively July 24, Seneca Creek State Park

Adjourn ~1:00 p.m.

Respectfully submitted by: Carol Holko, Recording Secretary