



Maryland Invasive Species Council
Thursday, January 20, 2011
USDA BARC W
Beltsville, MD

Call to Order: ~ 9:45 am, John Lydon, Facilitator

Introductions

Gary Barkman,	Carrie Madren,
Dick Bean, MDA	Bud Reaves, Anne Arundel County
Carole Bergmann, M NCPPC	Matt Salo, FLBC
Jorge Bogantes, AWS	Anne Hairston Strang, DNR
Timothy Culbreth, MDNR	Lew Siska, USDA ARS
Lane Heimer, MDA	Al Tasker, USDA
Carol Holko, MDA	Bob Tatman, MDA
Carol Jelich, MNPS	John Peter Thompson, MNLA
Sylvan Kaufman	Bob Tichenor, USDA APHIS
Bill Klingelhofer, SHA	Bob Trumbule, MDA
Chris Lockett, MDE	Joe Vukovich, USDA APHIS
John Lydon, ARS	

Additions to the Agenda

None.

Approval of Minutes, September and November 2010 meetings

November, misspelled "September", remove reference to IOTM table.
Accepted with corrections.

Membership

None. Check Website for membership status,
http://www.mdinvasivesp.org/active_members.html. Contact Lane Heimer with changes, additions.

Presentation: *A Kudzu Primer, Miracle Plant, Dangerous Beauty: An Invasive Species* – John Peter Thompson

- ppt: http://mdinvasivesp.org/documents/jpt_misc_2011_01.pdf
- Discussion:
- Contact JPT for complete working bibliography
 - Al Tasker briefly a federal noxious weed; changed with Plant Protection Act of 2000
 - Invasives for Profit – laws to prevent? When is it appropriate?

Invader of the Month (IOTM) – Tim and Bud

Month	2011 IOTM	Author(s)
January	Bamboo	Bud Reaves
February		
March	Goats for invasive control	Nevin Dawson
April	Live bait	Jay Kilian?
May	1000 cankers	Dave Clement
June	Perilla	Marc Imlay
July	Rose rosette disease	Bob Trumble
August	Oak wilt	Dave Clement
September	Japanese pagoda tree	Kerrie Kyde
October	<i>Murdannia keisak</i>	Wes Knapp
November	Gold spotted oak borer	Carol Holko
December		

John Lydon MISC brochure, additions to plant list

- Review of working document
- Too long? Probably okay for Website version, winnow down for brochure
- Need to flesh out individual species
- Purpose of list? Per Website:
 - “**This list is designed as a guidance tool for:**
 - on the ground management of existing invasive species,
 - regulatory prevention, quarantine and enforcement activities,
 - support of funding requests to the legislature, government agencies and private organizations, and
 - education of legislators, regulators, commercial plant and animal producers and the public.”

Motion to add current additions to Website. Motion seconded.

Discussion: What are criteria for inclusion? Per Website:

“The link categories on the left point to a representative list of species that are, or have potential to be, invasive in Maryland. It is by no means an exhaustive list, but includes species of great concern because they:

- are currently regulated by a state and/or federal law,
- are widely recognized by biologists and resource managers to degrade natural ecosystems, or negatively affect native species,
- are known to have significant economic impacts on agricultural ecosystems, public infrastructure or natural resources, including impact on recreational activities, or
- have, or can have, deleterious effects on human health.”

Motion to table vote until next meeting. Motion seconded and passed.

Discussion: Open discussion on listserv through February 20; Sylvan will present revised list at March meeting.

Bud Reaves, Carol Jelich – MISC Calendar

- Chesapeake Bay Trust: need purpose, support organization goals, evaluation as outreach tool – Survey Monkey link on each month for feedback
- Funding, CAPS? Agency contributions?
- Need design and layout help

MISC Recording Secretary after March 2011

- Carol Jelich, Carol Holko will back up (Thanks Carol J.!!)

Agency Updates

SHA Bill Klingelhofer

- Public releases of invasives informational sheets
- List of plants for designers – if plants not on list are chosen, triggers evaluation

MDNR – Anne, Tim

- Kerrie Kyde is working with Lane Heimer on 3 year grant to combine Wildlife Action Plan with county weed control programs – target control in forested areas that are reservoirs of rare species.
- New forester in Southern region, Matt Hurd – putting together ten informational fact sheets in on invasive forest pests – may review through MISC
- DNR has acquired Oyster Wars cannon, http://www.dnr.state.md.us/mdconservationhistory/Oyster_Wars_Cannon.asp (Carol H. brought this up because it is very cool.)
- International Year of the Forest

APHIS AI

- Handouts
- 18 species in queue to be evaluated as federal noxious weeds, incl.: *Limnobium*, south American sponge plant, *Nymhooides* spp., Poison devil's pepper, Narrow leaf ginger
- Revised weed assessment process – Training in Raleigh in Sept., contact AI if interested in attending
- Witchweed press release on AI's Website
- Sharon Talley WLBG – samples from Russia nearly identical genetic match to ours; differentiated from native and nursery variegated form; JPT current blog on *Oplismenus*
- Joe Vukovitch – works with Matt Travis, PPQ MD, EAB enforcement in MD VA

MDA – Carol Holko, Dick Bean, Bob Trumbule, Bob Tatman, Lane Heimer

- FPM
 - Treated over 4000 hemlock trees for Hemlock woolly adelgid (HWA); push in Garrett County
 - Establishment of *Laricobius* to collect and redistribute

- HWA discovered in Swallow Falls State Park – large effort this Spring to treat, Maryland Park Service doing most of work
- Beech Bark Disease – grant to look for resistant trees, possible orchard in future
- Thousand canker disease of walnut – applied for multistate grant to survey
- PPWM
 - Black light traps excellent for detecting BMSB – may reactivate some BLTs from program that was cut in 2010
 - Walk in cooler from ARS at Cheltenham to store EAB infested ash logs in support of biocontrol work
 - Pine Shoot Beetle – federal funding concerns, may go to all state quarantine.
 - No more federal funding for *Sirex* survey – MDA will run a few traps as part of EWBB survey
 - Chrysanthemum white rust (CWR) detected by homeowner in Montgomery County in November; garden club connection, chrysanthemum society spring order; no Maryland nurseries implicated; follow up by MDA and MCE; APHIS handling investigation
 - County weed control programs looking for work
 - Success with biocontrol of purple loosestrife, and mile a minute funded in part by SHA

News and New Business

Sylvan Kaufmann 2011 Maryland Conservation Landscaping Field Day, Conservation Landscaping Tour and Training, April 29, 2011

<http://www.chesapeakelandscape.org/2011mdtour.htm>

Carol Jelic – developing talk on invasives for Master Gardeners, will use MISC language, photos

Carol Holko – Sharon Talley, USDA APHIS, Ft. Collins, wants volunteers to collect *I. cylindrica* inflorescences – contact Carol H. to participate

John Peter Thompson attended USDA Interagency Forum

Carole Bergmann – M NCPPC budget woes; volunteers = 13.9 staff work years

Next Meeting – March 24, 2011. MDA. Lane Heimer refreshments

(Post meeting note by recording Secretary: Meeting changed to Anne Arundel County Heritage Office Complex)

Adjourn – 12:20 p.m.

Respectfully submitted: Carol Holko, Recording Secretary