AQUATIC INVASIVE SPECIES NEWS
01/24/13

DREISSENID MUSSELS

1. Mussel management: Researchers studying Redear Sunfish for aquatic pest control (1/22/13)

Research efforts at Partners Point are centering on the Redear Sunfish when it comes to quagga mussel infestation. Last week, two separate but similar research projects were launched. One led by U.S. Bureau of Reclamation fish biologist Cathy Karp.

2. Watercraft Inspections Protect Donner Lake, CA from Invasive Species

TRUCKEE, Calif. January 23, 2013 - Surface waters within the Town of Truckee will receive additional protection from aquatic invasive species introduction as a result of Town Ordinance 2012-06. This new ordinance requires that motorized and/or trailered watercraft be inspected prior to launching in Donner Lake, as well as other water bodies within town limits. Non-motorized watercraft will be subject to inspection if identified as high risk for transport of aquatic invasive species into Truckee waters.

WEEDS

1. Global Plant Diversity Still Hinges On Local Battles Against Invasives, Study Suggests (1/17/13)

In Missouri forests, dense thickets of invasive honeysuckle decrease the light available to other plants, hog the attention of pollinators, and offer nutrient-stingy berries to migrating birds. They even release toxins to make it less likely native plants will germinate near them. Why, then, are recent popular science articles recommending a recalibration of the
traditional no-tolerance attitude toward non-native species, suggesting that we’ve been “unfair” to invasives and should stop “persecuting” them?.............

2. Invasive species changing Oregon’s dunes (1/20/13)

While sides battle over illicit OHV trails in the Oregon Dunes National Recreation Area, another major problem looms over the natural landmark. Vast expanses of open sand are being overrun, under attack from invasive plants — in particular tenacious European beachgrass and Scotch broom — and shore pine…….

MARINE

1. Tsunami Debris

1. NBC nightly news story on Olympic Coast dock

2. Japan says dock beached on Washington coast is one of its own (1/17/13)

The Japanese government has confirmed that the dock that made landfall on the coast of Washington state was washed into the Pacific Ocean during the Japanese tsunami of March 11, 2011. The dock has been positively identified as coming from Aomori Prefecture based on a fender production serial number discernible in one of the photographs sent by Washington state and federal responders……..

For more information on WA Tsunami Debris go to http://marinedebris.wa.gov/

3. Species Invasion and Climate Change

.........For example, Sylvia Behrens Yamada and colleagues (2005) have shown that non-native European green crabs (Carcinus maenas) (Figure 2), originally introduced to San Francisco Bay from the east coast of North America (Cohen et al. 1995), were able to colonize northern Pacific estuaries during warm El Niño years……..

4. A One-Two Punch To Block Invasive Species From Entering Freshwater Ports (1/17/13)

As cargo ships move port to port, aquatic plants and animals hitch a ride, travelling from their native ecosystems to new ones. When the organisms arrive, they can multiply quickly, disrupting the new ecosystems and leading to extinctions of native species. Now Canadian scientists report a potentially effective two-prong method for preventing these hitchhikers from entering freshwater ports (Environ. Sci. Technol., DOI: 10.1021/es3029445)

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5. BC Salmon Farm Map (1/17/13)
According to the BC Salmon Farmer’s Association “The old myth that hundreds of salmon farms create a gauntlet for wild migrating fish has been busted again with a new map showing active farms during 2012’s outmigration season, and their small footprint………………”

OTHER

1. Oregon Invasive Species Council Facebook Page

If any of you are Facebook fans, please check out the Oregon Invasive Species Council Facebook page – we’re putting some effort into re-launching it, with several individuals posting to the site, including some of our new Council members. Check it out when you get a chance. It’s one of a number of strategies we’re using to outreach to audiences that use social media. [Thanks to Lisa DeBruyckere, Oregon Invasive Species Council, www.oregon.gov/OISC ]

JOBS

1. Montana FWP seeking 50 staff for watercraft inspection stations

Job requires working outdoors in often inclement weather. Applicants must be able to work evenings and weekends. The field season will be variable depending on location. Work could begin as early as May 13 and run to October 15 at some stations. However, many positions will be available that are shorter in duration. Closing Date: 3/1/2013

MEETINGS/WEBINARS

MARCH

1. 2nd Annual Columbia Gorge Invasive Species and Exotic Pest Workshop

The Columbia Gorge Cooperative Weed Management Area planning team is pleased to announce that a date has been selected for the 2nd annual Columbia Gorge Invasive Species and Exotic Pest Workshop. We’ll be holding the event in Stevenson, WA from 09:00 to 16:00 on March 21, 2013. This workshop will have an invasive plant and noxious weed focus and will also provide resource managers and control practitioners information to detect aquatic invasive species and exotic pests. For further information contact: Justin Bush, Program Coordinator Skamania County, Noxious Weed Control Program, (509) 427-3941; bush@co.skamania.wa.us, http://www.skamaniacounty.org/noxious-weeds/
12th Annual Eastern Washington / North Idaho Regional Lakes Conference.

This lakes conference is hosted by the Liberty Lake Sewer and Water District, Spokane Community College Water Resources Program, and the Washington State Lake Protection Association. The purpose of this conference is to provide a forum for the exchange of information and experiences of residents and lake associations in an effort to learn more about our lakes and watersheds. Please distribute to others who may be interested. With twelve years running and 140 people in attendance last year it was only through the generous support of our sponsors that this conference (with lunch provided) has remained free to attendees. Thanks to sponsors this conference is FREE.

Date/Time: Saturday, February 9th 2013; 9:00 am – 2:00 pm

Location: Spokane Community College. Lair - Student Union Building, N. 1810 Greene Street, Spokane WA, 99207

RSVP by Jan. 31st to: BiJay Adams, bijay@libertylake.org, (509) 922-5443 ext. 230


Preliminary Program Agenda Now Available
We are pleased to share our draft program agenda for the International Didymo Conference. There is a great collection of plenary speakers, presentations, a poster session and a moderated management panel discussion. The draft program agenda is attached as well as posted online: http://www.stopans.org/Didymo_Conference_Agenda.pdf

Take advantage of our Early Bird Registration
Early registration of $160 for the conference will end on January 29, 2013. After this date, the registration fee will increase to $200. Register today at: http://www.eventbrite.com/event/2884801519

Book Your Room at the Providence Biltmore
Take advantage of the conference host hotel the Providence Biltmore. These gracious rooms are competitively priced at $121 plus tax per night. Book your room by visiting the conference web page: http://www.stopans.org/Didymo_Conference_2013.htm and following the hotel link, or call the Providence Biltmore Hotel directly at 401.421.0700 or 800.294.7709 and request the "Invasive Species Meeting" group to receive the special room rate.

Please mark your calendars for events in Washington, DC and around the country. State, federal and local and tribal officials meet with NGO’s, industry and stakeholder groups addressing invasive species to examine laws, policies and creative approaches to prevent and reduce invasive species threats to our health, economy, environment and natural resources including special places.

4. **Western Aquatic Plant Management Society Annual Meeting -- Save the Date!**

   Coeur d’Alene Resort in Coeur d’Alene, ID.
   March 25 to 27, 2013

5. **The Pend Oreille Basin Commission/ID Department of Agriculture Aquatic Invasive Species Workshop on March 28th in Dover, ID.**

   The focus of the workshop will be to assemble people from around the Pend Oreille / Clark Fork / Flathead / Kootenai Basins to discuss aquatic plant and animal treatment, survey, education and prevention activities in the area. It is hoped that by discussing activities in our shared waters we can improve communication, cooperation and identify partnership opportunities. For further information on the no cost event and to register contact: Thomas Woolf, Aquatic Program Manager, Idaho State Department of Agriculture, 208.608.3404, Thomas.Woolf@agri.idaho.gov

**APRIL**

5. **The Invasive Species Centre is hosting the 18th International Conference on Aquatic Invasive Species, April 21-25, 2013 at the Sheraton-on-the-Falls Hotel in Niagara Falls, Ontario, Canada.**

   The Preliminary Program for the 18th International Conference on Aquatic Invasive Species is now available (last updated 01/23/13) at the ICAIS conference website [www.icais.org](http://www.icais.org). The program is still subject to change, so please check the website for updates. Note that the cut-off date for hotel reservations is **March 21, 2013** so be sure to reserve early to ensure your accommodation [http://www.icais.org/html/info_accomm.html](http://www.icais.org/html/info_accomm.html).

**How to Create and Operate a Successful Cooperative Invasive Species Management Area (CISMA):** Immediately following this year’s Conference, the North American Invasive Species Network (NAISN) is hosting a free workshop from 1:30 pm to 5:00 pm on Thursday, April 25, 2013 at the Sheraton-on-the-Falls Hotel. **Pre-registration for the workshop is required.**

**SEPTEMBER**

1. Save the Date - the Western Regional Panel will hold their Annual Meeting in Portland, Oregon on September 11 - 13, 2013. The first two days of the conference will be information sharing, presentations and the business meeting. The last day of the
conference will be a field trip. More information on the agenda and other details will available in the coming months. [http://www.fws.gov/answest/]