

Montana Invasive Species Bulletin

Brought to you by the Montana Invasive Species Advisory Council
www.dnrc.mt.gov/misac

The Invasive Species Bulletin provides you with all the latest news on invasive species in Montana and the region. Please let us know if you have any suggestions, contributions, questions, corrections, or comments.

Email: shester@mt.gov

Montana News

- **Montana Mussel Response Team**

Where to get information and updates on invasive mussel response

Follow [Montana Mussel Response on Facebook](#)

Email inquiries to musselresponse@mt.gov

Mussel response hotline: (406) 444-2440

musselresponse.mt.gov

A briefing takes place every Thursday at 2:30 pm. Call-in number (406) 440-1555; PIN code 400516. Long-distance charges may apply.

- **MSU Extension December Weed Post**

[Common mullein \(*Verbascum thapsus*\)](#)

Regional and National News

- **Predicting Extinction, with the help of a Yule tree**

A new study shows how the present-day distribution of physical traits across species can help explain how the evolutionary process unfolded over time. [Read more...](#)

- **Segment boaters based on level of transience**

Preventing the spread of aquatic invasive species (AIS) is a priority for many ecologists and natural resource managers. Because some boaters pose greater risk to spreading AIS, targeted outreach to them may be strategic. This study used data from a Wisconsin boater survey and examined whether boaters who differ in transience level, a proxy for risk, differed in terms of compliance with AIS prevention behaviors and other factors that could inform policy and targeted outreach. Segmenting based on transience yielded differences in terms of behavior, knowledge and communication habits. The results indicate that outreach may need to clarify behaviors related to live bait. [Read more...](#)

- **USGS Study Reveals Interactive Effects of Climate Change, Invasive Species on Native Fish**

A new USGS study shows non-native Brown Trout can place a burden on native Brook Trout under the increased water temperatures climate change can cause. [Read more...](#)

Other

- **INVASIVE SPECIES Music & Videos**

<https://www.youtube.com/watch?v=TuCa7p872jc>

<https://www.youtube.com/watch?v=51c8UcZZHBo>

- **DISPOSING of you Christmas Tree**

[Here are the do's and don'ts of Christmas tree disposal.](#)

- **WESTERN REGIONAL PANEL (WRP) Update**

WRP Executive Committee The Executive Committee typically meets on the second Thursday of each month. All approved minutes can be found [here](#).

Annual Meeting and Survey Thanks to all that were able to attend and participate in the WRP Annual Meeting 2016 in Jackson. There was attendance of 120 people, great presentations, lively discussions and an informative field trip.

Please take a moment to fill out a [survey on the Annual Meeting](#). Even if you did not attend, there is opportunity to provide feedback on the 2017 Annual Meeting.

Congratulations on membership elections At the Annual Meeting in Jackson last month, the WRP membership elected 5 individuals for the 2016-2018 Executive Committee term. These include Jeff Adams (WA Sea Grant), Tammy Davis (AK Game and Fish), Tom McMahon (AZ Game and Fish), John Wullschleger (National Park Service) and Dennis Zabaglo (Tahoe Regional Planning Agency).

The election also included a new individual for the academia - inland. The representative for academia - inland is now Mark Poesch at University of Alberta.

Input and volunteer opportunities

Bylaw Revision 2017 -The WRP will revise their bylaw document over the next year and is seeking input or individuals to help with this process. There are plans to conduct a survey to query for membership needs to be reflected in the revision. If you would like to assist with the review process, contact the WRP Coordinator.

Annual Meeting 2017 - If you would like to serve on the Annual Meeting 2017 San Diego planning team or have a topic that you would like discussed at the meeting, contact the WRP Coordinator.

For more information about MISAC and to access archives of this e-newsletter go to: http://dnrc.mt.gov/divisions/cadd/MISAC_