## Special Board Meeting/2015 Science Conference February 11 & 12, 2015 DSHS Office Building 2, Auditorium, Olympia

**Please note:** A quorum of Board Members may attend this conference. The Board Members attending will not convene as a Board to consider or vote upon any Board matter, nor will the Board receive any public comment during the conference. The meeting will be recorded.

The Cooperative Monitoring, Evaluation, and Research Committee (CMER) will host the ninth Forest Practices Adaptive Management Science Conference in Olympia, Washington. CMER is responsible for conducting research and monitoring in support of adaptive management of the Forest Practices Rules, which governs forestry practices on private and state forestlands in Washington State. This conference will highlight recent CMER studies.

## Wednesday, February 11 - 8:00 A.M. to 4:30 P.M.

The first day of the conference will be devoted to the preliminary findings of the Type N Experimental Buffer Treatment – Basalt Lithologies (Hard Rock) Study. This is a landscape-level experiment designed to examine the effectiveness of the state's current riparian buffer prescription on non-fish-bearing streams in protecting stream resources. Presentations will include the following suite of response variables:

Riparian Vegetation Woody Debris
Water Temperature Discharge
Nutrient and Suspended Sediment Exports Sediment

Channel Characteristics Litterfall and Detritus
Periphyton Macroinvertebrates
Amphibians Fish

Amphibians Fisi Trophic Pathways

## Thursday, February 12 - 8:30 A.M. to 3:00 P.M.

The second day of the conference will present findings covering a broad range of work examining the effect of forest practices on aquatic resources. Presentation topics include:

Findings from a Forested Wetlands Literature Synthesis for the NW

CMER's Wetlands Research Strategy

Eastern Washington Type N Forest Hydrology - Modeling and Characterization Study

Eastern Washington Type F Bull Trout Overlay Temperature/Shade Project

Eastern Washington Riparian Assessment Project (EWRAP)

Buffer Integrity-Shade Effectiveness Study – Amphibian and macroinvertebrate response

RMZ Study Re-Sample - Bird response 10 years post-harvest

Riparian Hardwood Conversion Study – Evaluating success

There is no fee for the conference; however, reservations are required. To register, please send an e-mail including your name, affiliation, and e-mail address to patti.shramek@dnr.wa.gov.

Future FPB Meetings

Next Meeting: May 12, August 11, and November 10, 2015

Check the FPB Web site for latest information: http://www.dnr.wa.gov/

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