

# WASHINGTON STATE FOREST PRACTICES ADAPTIVE MANAGEMENT PROGRAM

## 2015 SCIENCE CONFERENCE February 11 & 12, 2015

The Cooperative Monitoring, Evaluation and Research Committee (CMER) will host the ninth Forest Practices Adaptive Management Science Conference on **Wednesday, February 11 and Thursday, February 12**, 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
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](mailto:patti.shramek@dnr.wa.gov).

The conference will be held on the Washington State Capitol Campus at the DSHS Office Building 2 Auditorium in Olympia: <https://www.dshs.wa.gov/sesa/rules-and-policies-assistance-unit/driving-directions-office-bldg-ii>.

## **Area Hotels**

**Note:** The Washington State Legislature will be in session and rooms may be hard to find. Make reservations early if you plan on staying in the area for the conference.

### **Downtown Olympia:**

Double Tree by Hilton (Phoenix Inn), 415 Capitol Way N, Olympia 98501 – (360) 570-5555

Governor Hotel, 621 Capitol Way S, Olympia 98501 – (360) 352-7700

Quality Inn Olympia 1211 Quince Street SE, Olympia 98501 – (360) 943-4710

### **West Olympia:**

Red Lion – 2300 Evergreen Park Drive SW, Olympia 98502 – (360) 943-4000

### **Lacey:**

La Quinta Inn & Suites, 4704 Park Center Ave NE, Lacey 98516 – (360) 412-1200

Ramada Inn, 4520 Martin Way E, Lacey 98516 – (360) 459-8866

### **Tumwater:**

Best Western Tumwater Inn, 5188 Capitol Blvd SE, Tumwater 98501 – (360) 956-1235

Comfort Inn Conference Center, 74<sup>th</sup> Ave SW, Tumwater 98501 – (360) 352-0691

GuestHouse Inn & Suites, 1600 74<sup>th</sup> Ave SW, Tumwater 98501 – (360) 943-5040

Visit our CMER web site:

[http://www.dnr.wa.gov/BusinessPermits/Topics/FPAdaptiveManagementProgram/Pages/fp\\_am\\_program.aspx](http://www.dnr.wa.gov/BusinessPermits/Topics/FPAdaptiveManagementProgram/Pages/fp_am_program.aspx).

**Please forward this announcement to others who may be interested.**



Cooperative Monitoring  
Evaluation & Research



WASHINGTON STATE DEPARTMENT OF  
**Natural Resources**  
PETER GOLDMARK - Commissioner of Public Lands