

Oregon State Hydrology Seminar Series Tracers in Hydrology

S
p
r
i
n
g
2
0
0
7

April 11	Kip Solomon , University of Utah <i>"Dissolved gas tracer in hydrology"</i>
April 18	John Selker , Oregon State University <i>"Temperature as a tracer in hydrologic systems: A new fiber optic approach"</i>
April 25	Markus Weiler , University of British Columbia <i>"Tracers of water movement: from soil cores to hillslopes"</i>
May 2	Renee Brooks , Environmental Protection Agency <i>"Stable isotopes as a tracer in ecohydrology: Linking vegetation to watershed processes"</i>
May 9	Bernard Mayer , University of Calgary <i>"Tracing nitrate and sulfate in the hydrosphere using chemical and isotopic techniques"</i>
May 16	Mike Gooseff , Colorado School of Mines <i>"Legacies in streams – Using natural and introduced tracers to determine origin and fate of streamwater"</i>
May 23	Beth Boyer , University of California, Berkeley <i>"Tracing nutrient flushing in at the watershed scale"</i>
May 30	Todd Dawson , University of California, Berkeley <i>"Isotopes help trace the manner and magnitude by which trees impact the hydrological cycle"</i>
June 6	Heidi Asbjornsen , Iowa State University <i>"Tracing ecohydrological processes in a montane cloud forests"</i>

Location: Wednesdays, ALS Room 4000 Time: 4:00 to 5:00 PM

Registration: WRS 507 (CRN#38402)

Journal Club (WRS 505 CRN# 38401) meets Wednesdays, 1 credit hour, Room and Time TBA. Each week we will review and discuss an article selected by the speaker. See jeff McDonnell for further details.

OPEN Invitation BBQ! June 6th Avery Park at the Lion Shelter. (Yup Free Food!)
Hosted by the OSU Hydrophiles Student Hydrology Group.

Sponsored by: OSU Research Office ■ OSU College of Agriculture ■ OSU College of Forestry
OSU College of Oceanic and Atmospheric Sciences ■ Oregon Extension Service
OSU Institute for Water and Watersheds ■ OSU Departments of Biological and Ecological Engineering
Civil Engineering ■ Forest Engineering ■ Crop and Soil Science ■ Geosciences ■ Forest Science
Hydrophiles

Corporate Sponsors: CH2Mhill - Portland Hydrologic Engineering, Inc. - Corvallis