

ABSTRACT SUBMISSION DEADLINES

December 1, 2004: Submission Deadline
February 8, 2005: Acceptance Notification

ABSTRACTS OF
PRESENTATIONS AND POSTERS
SHOULD BE SUBMITTED ELECTRONICALLY
AT
[HTTP://WATER.MONTANA.EDU/UCOWR](http://water.montana.edu/ucowr)

For More Information, Contact:

ROSIE GARD, UCOWR Headquarters,
gardr@siu.edu
LYNNE LEWIS, Bates College,
llewis@abacus.bates.edu

UCOWR

Southern Illinois University Carbondale
1000 Faner Drive, Room 4543
Carbondale, IL 62901-4526
Fax: 618-453-2671
www.ucowr.siu.edu

Christopher L. Lant, Executive Director
618-453-6020 or clant@siu.edu

Rosie Gard, Program Admin. Assistant
618-536-7571 or gardr@siu.edu

Non-Profit Org
U.S. Postage
Paid
Permit #

Universities Council On Water Resources Headquarters
Southern Illinois University Carbondale
1000 Faner Drive, Room 4543
Carbondale, IL 62901-4526



Universities
Council
On
Water
Resources

NWWR
The National Institutes
for Water Resources

2005 Annual Conference Portland, Maine



July 12-14, 2005

River and Lake Restoration: Changing Landscapes

Call for Papers
Deadline: December 1, 2004

CONFERENCE THEME

RIVER AND LAKE RESTORATION is an applied science and a national environmental agenda in water resources management that reflects changing landscapes—institutional, legal, infra-structural, and geographic. It takes different forms across North America

- Removing industrial revolution era dams in New England
- Re-establishing historic meanders and flow regimes in the Kissimmee River and Everglades in South Florida
- Improving spawning habitat for native salmon in the Northwest
- Replacing wetlands on the floodplains of major rivers and reducing nutrient flux to lakes in the Midwest
- Replacing water storage formerly held as snow in the Rocky Mountains

The Universities Council on Water Resources and the National Institutes of Water Resources invite you to Portland, ME to participate in an exchange of research, policy analysis, and hands-on experience in improving the ecological functioning of streams, rivers, lakes, reservoirs, and wetlands through restoration efforts.



Universities Council on Water Resources (UCOWR) is an organization devoted to research, education, and service related to the wise use, protection, and conservation of our nation's water resources. For information on becoming a member of UCOWR, visit our website at: www.ucowr.siu.edu. All members of UCOWR receive a subscription to *The Journal of Contemporary Water Research & Education* and are also eligible for conference registration discounts.

PRESENTATION TOPICS

- Biological Effects of Stream Engineering
- Dam Removal
- Economic Impacts of Restoration Projects
- Endangered Species
- Invasive Species
- Restoration of Sea-Run Fisheries
- Riparian Assessment / Restoration
- River Flow Augmentation

The conference committee also envisions presentations in tracks including hydrology, economics, ecology/biology, engineering, water quality, and socio-cultural concerns.

CONFERENCE HOTEL

The **Holiday Inn By the Bay** sits on the edge of Portland's Old Port, which has been restored to 19th century splendor, with cobbled streets and beautiful Victorian brick buildings housing an eclectic mix of restaurants, microbreweries and shops. Here, you can enjoy views of Casco Bay while savoring succulent Maine lobster, or browse through the quaint shops selling crafts, antiques and Maine-made products.



Holiday Inn By the Bay
88 Spring Street
Portland, Maine 04101
(207) 775-2311
www.innbythebay.com



PORTLAND, MAINE

Portland is bordered by Maine's rugged, rocky coast to the north, and miles of white, sandy beaches to the south. The immediate area offers hiking, sailing, sea kayaking, and fishing. Dozens of nearby lakes and rivers offer swimming, boating, and fishing. Parks, wildlife sanctuaries, and nature preserves are found in the city or in other southern Maine towns. Just a short drive to the north is the world-famous LL Bean Company and the outlets of Freeport. Nearly a dozen picturesque lighthouses dot the coast between Portland and York.

CONFERENCE SPONSORS

Bates | College



Senator George J. Mitchell Center
for Environmental and Watershed Research