

Michigan Tech Center for Water and Society Newsletter

Please send water-related items to post in the CWS weekly email to Carol Asiala at mtcws@mtu.edu. Please include conferences you attend, publications, seminars in your departments, links to water news items and announcements, and notifications of new funding.

1. Highlights
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1. Highlights

A new Center for Water & Society Colloquium course is being offered for Spring 2009:

“Climate Change and the Sustainability of Water Resources.”

See announcement at: <http://www.mtcws.mtu.edu/education.html>

2. Seminars

Monday, December 1, 2008

Albert Galicinao, Phil DePetro, Brandon Ellefson, CEE

“Engineering Approaches to Remediation of Mercury Pollution in Onondaga Lake, New York”

DOW 642

3:00 pm

3. Conferences

Deadline for Abstracts: December 15, 2008

The Soil and Water Conservation Society’s 2009 Annual Conference

July 11-15, 2008

Dearborn, Michigan

http://www.swcs.org/en/conferences/2009_annual_conference/call_for_papers/

4. Water News

[Study examines Separating Great Lakes, Mississippi basin](#)

U.S. Water News Online, November 2008

[NASA works kinks out of water recycler, solar-panel joint](#)

Orlando Sentinel, November 26, 2008

Using water to understand human society, from the industrial revolution to global trade

EurekAlert, November 26, 2008

“Efficient” Irrigation Tool May Deplete More Water

Environmental New Network, November 26, 2008

EPA: Water infrastructure still a challenge

Environmental Data Interactive Exchange, November 25, 2008

More articles at:

<http://www.glin.net/news/>

Great Lakes Information Network

<http://www.uswaternews.com/homepage.html>

<http://www.sahra.arizona.edu/newswatch/>

(SAHRA – Sustainability of semi-Arid Hydrology and Riparian Areas)

<http://news.search.yahoo.com/>

(Advanced News Search

Keyword: “water” or “great lakes”

Published: “last week”

Categories: “Top Stories”, “Health”, and “Science”)

5. Funding Opportunities

To submit research proposals through the Center for Water and Society, add “CWS/SFI” to the DEPT/CENTER/INSTITUTE(S) column on the transmittal sheet for identifying the PI’s and co-PI’s. The transmittal sheet must then be signed by the CWS Director, Alex Mayer, on page 3.

(If Alex Mayer is unavailable to sign transmittal sheets, John Sutherland can also sign for CWS)

Clarke Prize

National Water Research Institute (NWRI)

<http://fundingopps.cos.com/alerts/105553>

Value of Water Supply Reliability in the Residential Sector

WateReuse Foundation

<http://fundingopps.cos.com/alerts/116662>

Approaches to Maintain Consistently High Quality Recycled Water in Storage and Distribution Systems

WateReuse Foundation

<http://fundingopps.cos.com/alerts/116664>

Commendation Award

Soil and Water Conservation Society (SWCS)

<http://fundingopps.cos.com/alerts/107748>

Postdoctoral Fellowship

University Corporation for Atmospheric Research (UCAR)

National Center for Atmospheric Research (NCAR)

High Altitude Observatory (HAO)

<http://fundingopps.cos.com/alerts/32641>

Agricultural/Mechanical/Optical/Computer Engineer - RA-08-063H

United States Department of Agriculture (USDA)

Agricultural Research Service (ARS)

Postdoctoral Research Associate Positions

<http://fundingopps.cos.com/alerts/115169>

Postdoctoral Fellowships at the National Center for Atmospheric Research

University Corporation for Atmospheric Research (UCAR)

National Center for Atmospheric Research (NCAR)

Advanced Study Program (ASP)

<http://fundingopps.cos.com/alerts/16102>

AINA Grants-in-Aid

Arctic Institute of North America (AINA)

<http://fundingopps.cos.com/alerts/13760>

Five Star Restoration Matching Grants Program

National Fish and Wildlife Foundation (NFWF)

<http://fundingopps.cos.com/alerts/48825>

Strategic Environmental Research & Development Program (SERDP)

U.S. Department of Defense

Topics:

Environmental Restoration — innovative technologies for the detection, characterization, containment, and remediation of a wide range of contaminants in soil, sediments, and water.

Munitions Management — advanced geophysical sensor and signal processing technologies for the detection, discrimination, and remediation of unexploded ordnance (UXO) and technologies for range clearance and reduced generation of UXO.

Sustainable Infrastructure — natural resources (e.g., ecosystem-based management; threatened, endangered, and at-risk species; land management and watershed protection; and maritime sustainability), facilities (e.g., installation/regional sustainability, energy, noise, air and water quality, and facility waste), and cultural resources.

Weapons Systems and Platforms — advanced alternative environmentally benign technologies and materials that reduce, control, or eliminate the waste and emissions associated with the manufacturing, maintenance, and use of DoD weapons systems and platforms.

<http://www.serdp.org/Funding/core-nonfed/index.cfm>

6. Job Opportunities

Job 999263 Communications and Technology Specialist, Lake Erie Center:

The University of Toledo

<http://www.utoledo.edu/as/lec/CommJob1.html>

Center for Water and Society Web Site: <http://www.mtcws.mtu.edu>