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
2. Seminars
3. Water News
4. Funding Opportunities
5. Student Funding Opportunities

1. Highlights

PhD student Heather Wright (Civil and Environmental Engineering), Sustainable Futures Institute graduate scholar, has been awarded a 2008 National Science Foundation Graduate Research Fellowship. This award is based on her abilities and accomplishments, as well as her potential to contribute to strengthening the vitality of the US science and engineering enterprise. Wright is the third SFI graduate scholar to receive a prestigious three-year graduate fellowship from either the NSF or the EPA to support doctoral studies.

Master's candidate Stacey Pilling (Social Sciences) presented a paper, "Pesticide Exposure in the Yaqui Valley: Perceptions and Realities of the Green Revolution," at the Society for Applied Anthropology meetings held Wednesday, March 26, in Memphis, Tenn.

Brian Barkdoll was awarded $49,916 from the South Florida Water Management District for the project “Erosion Reduction by Air Entrainment, Phase I”.

The Fox News article, Green Alternatives to Bottled Water from Thursday, April 03, 2008 features an interview of Alex Mayer by Fox News.

2. Seminars

April 9-10, 2008  
"Climate Change in the Great Lakes Region"
Michigan State University
http://environment.msu.edu/climatechange/index.html

Thursday, April 10, 2008

Popular Mechanics and the National Science Foundation present a webcast "Bridges to the Future: A vision for infrastructure in the 21st century,"
www.nsf.gov/bridges
Webcast begins at 12:30
Water Session begins at 2:30 pm

Thursday, April 10, 2008
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NSF Day at Michigan Tech
Memorial Union Building – 2nd Floor 7:30-4:00 pm
http://www.gradschool.mtu.edu/nsfday/

Thursday, April 10, 2008
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Jeronimo Osorio Chen, Ixcán Referendum Commission
“Giving voice to indigenous Mayan people in Guatemala”
(concerns controversial hydroelectric power plant project in Guatemala)
DOW 641 5:00 pm

2nd talk on Friday, April 11, 2008
Little Brothers, Hancock Street in Hancock.
There will be a potluck before this event 6:00 pm

Thursday, April 10, 2008
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Dr. Marty Auer's senior design group
“Water Quality Restoration of Crystal Lake in Iron Mountain, MI”
M&M Building, U115 4:00 pm

Monday, April 14, 2008
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Kristopher Nitz, Biological Sciences
“Environmental factors related to adfluvial migration by coaster brook trout in the Salmon Trout River in Northern Michigan”
ROTC Blue Room 2:00 pm

Thursday, April 24, 2008
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Colin Brooks, Research Scientist, MTRI
“The connection between land use / land cover and water quality in the agricultural Upper Tiffin River watershed of southeastern Michigan”
EERC 100 3:00 pm
Abstract is at: http://www.mtcws.mtu.edu
April 24-25, 2008
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Global Climate Change and Sustainable Development Conference
University of Wisconsin-Milwaukee at
DoubleTree Hotel
Milwaukee, WI
http://www.gccsdi.uwm.edu

May 19-23, 2008
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IAGLR's 51st Annual Conference on Great Lakes Research
Peterborough, Ontario
http://www.iaglr.org/conference/

3. Water News

Massive reservoir size of Manhattan intended to help Everglades
U.S. Water News Online, April 2008

New Colorado housing developments could collect own water.
U.S. Water News Online, April 2008

17 Cities Begin National Database of Water Pipe Infrastructure
Newswise - Apr 08 1:16 PM

Kenya: River Project to Cost Sh400 Million
AllAfrica.com, April 3, 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”
Published: “last 2 weeks”
Categories: “Top Stories”, “Health”, and “Science”)
4. 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)

Federal Energy and Water Management Awards
United States Department of Energy (DOE)
Office of Energy Efficiency and Renewable Energy (EERE)
http://fundingopps.cos.com/alerts/113297

EGU Medals
European Geosciences Union (EGU)
http://fundingopps.cos.com/alerts/107917

Decision Support through Earth Science Research Results
National Aeronautics and Space Administration (NASA)
Research Opportunities in Space and Earth Sciences (ROSES) - 2008
http://fundingopps.cos.com/alerts/92499

Earth Science Applications Feasibility Studies
National Aeronautics and Space Administration (NASA)
Research Opportunities in Space and Earth Sciences (ROSES) - 2008
http://fundingopps.cos.com/alerts/112703

National Science, Technology, Engineering, and Mathematics Education Digital Library (NSDL) - NSF 08-554
National Science Foundation (NSF)
Directorate for Education and Human Resources (EHR)
Division of Undergraduate Education (DUE)
http://fundingopps.cos.com/alerts/76632

5. Student Funding Opportunities

San Antonio Water System
Water Conservation Fellowship
http://www.allianceforwaterefficiency.org/newsApr022008.htm

AWG Science Scholarship For Minority Women
Association for Women Geoscientists
http://www.awg.org/eas/minority.html

Awards for postdoctoral and senior researchers at federal laboratories
National Research Council of the National Academies
www.national-academies.org/rap

Job Opportunity
Metropolitan Water Reclamation District of Greater Chicago
currently accepting employment applications for its Research Scientist I positions.

The application deadline; Friday, April 18, 2008.
More information can be found at: http://www.mtcws.mtu.edu/

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