

Welcome to the February 2007 SedWeb E-Mail Update, a regularly appearing summary of recent developments about contaminated sediments. This update is a service the Sediments Web Community (<http://www.sediments.org>), an online resource for researchers, regulatory officials, and environmental managers created by the U.S. EPA-sponsored Hazardous Substance Research Centers/South & Southwest (HSRC/SSW).

We invite your submissions for future updates. Contact Mark Hodges at mark.hodges@gtri.gatech.edu to make submissions or suggestions, or to add or remove your name from this list.

Previous SedWeb E-Mail Updates are archived at <http://www.sediments.org/email-update.html>.

Publication of news items in this report does not constitute an endorsement of their contents by either the HSRCs or EPA. We present them because of their potential relevance to sediments researchers and managers.

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PROPOSALS DUE MARCH 1 FOR SEDIMENTS CONFERENCE IN BELGIUM

The 4th European Conference on Contaminated Sediments will be held June 20-22 in Antwerp, Belgium. The conference is being sponsored by the REUSED Foundation and will focus on public-private cooperation in sediment remediation. Proposals for papers are due March 1. For more information, go to: <http://www.reused.nl/>

OTHER CONFERENCES/MEETINGS/WORKSHOPS/TRAINING

March 7-9: International Conference on Analysis of Emerging Contaminants in the Environment. York, United Kingdom. <http://www.emcon2007.com/>

March 11-14: TMDL 2007 - 4th Conference on Watershed Management to Meet Water Quality and TMDL (Total Maximum Daily Load) Issues: Solutions and Impediments to Watershed Management and TMDLs. <http://www.asabe.org/meetings/tmdl2007/>

March 19-22: 17th Annual AEHS Meeting and West Coast Conference on Soils, Sediments, and Water. San Diego, California. Platform and poster sessions feature research, case studies, and the presentation of new programs. Exhibitions augment the conference program and bring applied technology to attendees. Focused evening workshops provide attendees with practice. More information is available at: <http://www.aehs.com/conferences.htm>

March 25-27: One-day symposium on "Remediation of Contaminated Sediments: Challenges and Opportunities" at the American Chemical Society National Meeting. Chicago, Illinois. <http://acswebcontent.acs.org/nationalmeeting/chicago2007/home.html>

March 27: Internet seminar on "Risk Assessment and Risk Management: Determination and Application of Risk-Based Values." Offered in the Technology Innovation Program Internet Studio by the ITRC, 2:00 to 4:15 pm. To register or get more information, go to: http://www.clu-in.org/training/#Risk_Assessment_and_Risk_Management:_Determination_and_Application_of_Risk-Based_Values_20070327

April 15-20: European Geosciences Union General Assembly. Vienna, Austria. There will be three sessions on sediments in the Hydrologic Sciences program on: 1) technological potential for assessing

soil erosion and sediment transport in ungauged river basins, 2) harmonization and standardization of transboundary sediment activities, and 3) sediment tracing and risk assessment for sediment management. <http://www.cosis.net/members/meetings/programme/view.php?>

April 24-27: North American Lake Management (NALMS) Society 20th Annual National Conference - Enhancing the States' Lake Management Programs: Interpreting Lake Quality Data for Diverse Audiences. Chicago, IL. <http://www.nalms.org/conferences/chicago/>

April 29 - May 31: 2007 Ground Water Summit sponsored by National Groundwater Association. Albuquerque, New Mexico. <http://www.ngwa.org/e/conf/0704295095.cfm>

May 7-10: 9th International In-Situ and On-Site Bioremediation Symposium, Baltimore, MD, sponsored and organized by Battelle. The call for abstracts will be released in March 2006, with abstracts due in summer 2006. To receive the call for abstracts, request other program information, and get information about being an exhibitor or sponsor, send an e-mail to info@confgroupinc.com or call 800-783-6338. <http://www.battelle.org/biosymp>

May 13-17: Coastal Sediments 2007 in New Orleans, Louisiana. Conference theme: Coastal Engineering and Science in Cascading Spatial and Temporal Scales. Deadline for receipt of abstracts is May 15. <http://www.asce.org/conferences/cs07/index.cfm>

May 19-22: 6th International Conference on Remediation of Chlorinated and Recalcitrant Compounds, Monterey, California. <http://www.battelle.org/environment/er/conferences/chlorcon/default.stm>

May 20-24,; SETAC Europe 17th Annual Meeting on the theme: "Multiple Stressors for the Environment: Present and Future Challenges and Perspectives." Porto, Portugal. <http://www.setaceumeeting.org/porto/>

May 21-24: Joint Services Environmental Management Conference. Columbus, Ohio. <http://www.jsemconference.com/2007/index.htm>

June 25-27: American Water Resources Association (AWRA) Summer Specialty Conference: Emerging Contaminants of Concern in the Environment: Issues, Investigations, and Solutions. Vail, Colorado. <http://www.awra.org/meetings/Vail2007/index.html>

August 1-4: 10th International Symposium on River Sedimentation. Moscow, Russia. <http://isrs10.hydro-msu.ru/en/>

October 15-18: 23rd Annual International Conference on Contaminated Soils, Sediments and Water. University of Massachusetts, Amherst, MA. <http://www.UMassSoils.com>

December 4-6: Partners in Environmental Technology Technical Symposium & Workshop, Washington, DC. Sponsored by SERDP and ESTCP. For information, send e-mail to partners@hgl.com or call (703) 736-4548.

PERIODICALS, PUBLICATIONS, AND PAPERS

The January 2007 issue of Technology Trends has been published. This newsletter is published quarterly by EPA's Technology Innovation Program and is available at: <http://clu.in.org/products/newsletters/tnandt/#January%202007>

SEDNET (the European Sediment Network) published a newsletter in December 2006. It includes a

summary of discussions at the SedNet Roundtable Discussion and Conference.
<http://www.sednet.org/content/view/105/57/>

A book entitled *Soil Erosion and Sediment Redistribution in River Catchments* has been published by CABI Publishing. CABI is a not for profit, intergovernmental organization that improves people's lives worldwide by providing information and applying scientific expertise to solve problems in agriculture and the environment. For more information, go to <http://www.cabi.org/datapage.asp?iDocID=220>.

RESEARCH FUNDING

The Strategic Environmental Research and Development Program (SERDP) and the Environmental Security Technology Certification Program (ESTCP) have issued annual solicitations for environmental research funding that are due in March. More information on the solicitations is available at <http://www.serdp.org/funding/> and <http://www.estcp.org/opportunities/index.cfm>.

REMEDIATION ACTIVITIES

Dave Kluesner of EPA reports the following:

- Construction of a multi-million dollar facility designed to process and treat contaminated sediments dredged from the Hudson River is on track to start this spring, the U.S. Environmental Protection Agency (EPA) announced recently. The facility, which will remove water from the dredged sediment before it is transported out of state, must be constructed before dredging can begin. EPA expects the construction of the facility to take between 18 and 24 months.
- The Remedial Action Work Plan for Phase 1: Facility Site Work Construction & Rail Yard Construction: Hudson River PCBs Superfund Sites is available on EPA's Hudson River project Web site at www.epa.gov/hudson. The Remedial Action Work Plan for Facility Site Work Construction & Rail Yard Construction includes the following: 1) Contract 1: Facility Site Work Construction: general civil work, such as grading, placement and compaction of fill, and paving. Other work activities include wharf area construction, access road construction, river mooring installation, and construction of a support marina; and 2) Contract 2: Rail Yard Construction: rail construction on the processing facility site property and within the right-of-way of the commercial rail carrier and rail yard facilities work.

For more information, go to <http://www.epa.gov/hudson>.