

July - August 2005
The ACS International E-Newsletter
ACS Office of International Activities

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American Chemical Society Office of International Activities publishes bimonthly and in electronic form the ACS International E-Newsletter. It is designed to provide information on activities, networks, resources, products and services related to international aspects of chemical sciences, technology, engineering and innovation. For information on international meetings and conference, we invite you to visit <http://chemistry.org/meetings> to search and view opportunities. Please share this email with your colleagues, and we also hope you will consider contributing content for future editions. Send your ideas and suggestions to intlacts@acs.org.

C O N T E N T S

International Currents

From the chemistry of the lab bench to the chemistry of the supermarket, scientists will present new multidisciplinary research at the 230th national meeting and exposition of the American Chemical Society in Washington, DC, from August 28 to September 1, 2005. Meeting activities will be held at the Washington Convention Center and 23 hotels across the city. More than 11,000 chemical professionals are expected to attend. Approximately 7,400 presentations are slated for the meeting, including several symposia that highlight important research advances. <http://acswebcontent.acs.org/nationalmeeting/dc05/home.html>

Regional News and Resources

Africa

A check-list for science in Africa - a number of key ideas emerging from recent debates about Africa's needs for capacity in science and technology.

<http://www.scidev.net/Editorials/index.cfm?fuseaction=readEditorials&itemid=164&language=1>

Science in Africa Newsletter - In this month's edition read about traditional beverages, nanotechnology, theories and research on climate change, the newest primate discovery, the link between lactose intolerance and ancestry, health, conservation and more.

<http://www.sciencein africa.co.za/index.htm>

Asia

The Science and Development Network recently announced the launch of a Chinese language version of their China gateway which will contain both original items about science-related developments in China, and translations into Chinese of relevant articles from elsewhere on the website. The URL can be found at <http://www.scidev.net/chinese/gateway/>

In April, the ACS sent a delegation of 11 senior representatives led by ACS President William Carroll and CEO Madeleine Jacobs to China. A report on their trip and observations from their discussions can be found at <http://pubs.acs.org/subscribe/journals/cen/83/i21/html/8321edit.html>.

Europe and the Near East

Are you interested in European views on how chemistry is important in our daily lives? Would you like to explore how the Europeans expect to deal with issues of global competitiveness over the next ten years? Are you interested in learning how European regulatory policies are evolving? For enlightening information on these and many other questions of interest to chemists, access <http://www.cefic.org>, the website of the European Chemical Industry Council (CEFIC). Incorporated in 1972, CEFIC either directly or indirectly represents some 29,000 large,

medium and small chemical companies employing some 1.7 million workers and producing about one-third of the world's chemicals.

The European Association for Chemical and Molecular Sciences (EuCheMS) has accepted a spokesperson's role for chemists and chemical scientists in Europe. Its mission is to promote cooperation among some 50 not-for-profit organizations representing chemists and molecular scientists. Among its projects is the Database of Chemical Scientists, a voluntary, fully searchable listing of chemical scientists in Europe and the rest of the world. For information about EuCheMS, try <http://www.chemsoc.org/networks/enc/fecs.htm>

Latin America and the Caribbean

UNIVERSIDAD IBEROAMERICANA, A.C.MEXICAN MICROSCALE CHEMISTRY CENTER of the Department of Chemical Engineering and Chemistry, dedicated since 1990 to promote in Mexico and abroad the use of laboratory techniques at the microscale level (using micro/milliliter and milligram quantities). <http://www.uia.mx/investigacion/cmqm/default.html>

The number of science and engineering (S&E) articles credited to Latin American institutional authors and published in a set of the world's most influential scientific and technical journals almost tripled between 1988 and 2001. This growth rate was greater than that of emerging and developing countries in other regions. This InfoBrief summarizes the origin, content, patterns of international collaboration, and perceived influence (as measured by citation frequency) of these Latin American S&E articles with a focus on Argentina, Brazil, Chile, Colombia, Costa Rica, Mexico and Venezuela.
<http://www.nsf.gov/sbe/srs/infbrief/nsf04336/start.htm>

Resources and Opportunities

International Postdoc Survival Guide

The Survival Guide is intended to help international postdocs navigate life and work in the United States. It includes information on how the postdoctoral training experience in the U.S. differs from other countries, tips on how to cope with personal and professional challenges as an international postdoc, guidance on the various types of visas, questions to ask prospective mentors and institutions before accepting a position in the U.S., illuminating personal stories from international postdocs from various countries, and a comprehensive database of web resources for postdocs in other countries. To access the Table of Contents, please visit:
http://www.nationalpostdoc.org/committees/IPC_Committee/IPSurvivalGuide/

Subscription Information

The ACS International E-Newsletter is sent to you every other month by email. We welcome your questions, comments or suggestions for content--please contact the ACS Office of International Activities at intlacts@acs.org. You can find out more about ACS international programs at <http://chemistry.org/international>

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