During the 230th American Chemical Society (ACS) National Meeting held in Washington, D.C. August 29 - September 1, 2005, the Pittsburgh Section received an American Chemical Society ChemLuminary Award for its 2004 National Chemistry Week (NCW) program. The Section received an award in the category of “Greatest Community Involvement,” based on the support the Section received for its NCW activities. The Section also received certificates of recognition for being finalists in the “Outstanding Event for a Specific Audience” and “Outstanding On-going NCW Event” categories.

This was the Pittsburgh Section’s sixth consecutive NCW related ChemLuminary award. Previously, the Pittsburgh Section has been recognized for its NCW community outreach efforts by the ACS’s Committee on Community Activities with ChemLuminary Awards in the following categories; “Greatest Increase in Membership Involvement” in 1999, “Greatest Community Involvement” in 2000, “Outstandingly Creative and/or Unique Event” in 2001, and “Best Event with Underrepresented Minority Groups” in 2002 and 2003.

The Pittsburgh Section’s 2004 National Chemistry Week (NCW) event was held at the Carnegie Science Center on Friday and Saturday, October 22-23, 2004. The theme for the 2004 NCW celebration was “Health and Wellness.” A total of 259 volunteers, from thirty-two groups and organizations, conducted hands-on experiments, activities, and demonstrations. There were four theater-style shows, presented nineteen times over the two-day period, in the various Carnegie Science Center stages. Total attendance for the two-day event was approximately 4,450.

Community involvement from across Southwestern Pennsylvania and the tri-state area was instrumental in the success of the Pittsburgh Section’s 2004 NCW Week program. Six area companies sponsored event tables that reflected the “Health and Wellness” theme, including Children’s Hospital of Pittsburgh, Fisher Scientific, Life Fit Rx, The Western Pennsylvania Hospital Burn Trauma Unit, LANXESS Corporation, and Bayer Corporation. The Pittsburgh Passion Women’s Football organization also provided NCW theme related activities. Ten departments from nine colleges and universities (CMU, Pitt, Chatham, Duquesne, Seton Hill, Allegheny, Carlow, Geneva, and Clarion) as well as the Bidwell Training Center, sponsored tables or provided volunteers to staff event tables.

Continued on Page 4
JOB SEARCHING FOR CHEMICAL PROFESSIONALS

Presented by

The Society for Analytical Chemists of Pittsburgh
The American Chemical Society, Pittsburgh Section
The Spectroscopy Society of Pittsburgh

Friday, February 24, 2006
Duquesne Room, Student Union, Duquesne University, Pittsburgh

Fee: $10.00 (Lunch and Parking in the Forbes Avenue Garage included)

PROGRAM

9:00 A.M.    Registration
9:25 A.M.    Welcome and Introduction
9:30 A.M.    MANAGING AN EFFECTIVE JOB SEARCH
             Dr. Ray O’Donnell
             Coordinator of Graduate Studies, SUNY-Oswego
10:40 A.M.   Break
10:50 A.M.   “Managing an Effective Job Search” continues
12:00 P.M.   LUNCH
12:50 P.M.   Short Presentation by Dana Schliebner, Senior Staffing Consultant at
             On Assignment
1:00 P.M.    Opportunities with the FBI by James J. Knight, Applicant Coordinator
             with the FBI
1:30 P.M.    Resume Review and Personal Consultation
3:30 P.M.    Concluding Remarks

Please bring your resume in order to participate in the afternoon program
For additional information, contact Lyle Farr at 724/837-1741 or elfarr@earthlink.net

Registration Form

2006 Job Searching for Chemical Professionals
Please make $10.00 check for Workshop Fee payable to ACS Pittsburgh Section
Send this completed registration form by February 17, 2006 to:
Dr. T. J. Weismann, 321 Mellon Hall, Duquesne University, PA 15282

_____ Full Day    _____ Morning Session (Lunch included)

Name__________________________________________________________

Address________________________________________________________________________________

City_________________________  State_____  Zip_________  Phone________________________

E-mail address ________________________________________________
Africa, Asia, and Middle East Institutions Receive Project Bookshare Donations

Three 20-foot sea freight containers filled with 20 tons of chemistry/scientific publications - one each to overseas institutions were sent in Autumn 2005 from the ACS Project Bookshare Center in Canton, Mississippi to: (1) Cuttington University College in Monrovia, Liberia, (2) Ministry of National Education in Jakarta, Indonesia, and (3) Sana’a University in Sana’a, Yemen.

Asia: The donation to Indonesia included k-12 science, mathematics, and education/teaching publications to be used in the national program for training k-12 science and math teachers to replace those lost in the December 26, 2004 tsunami wave disaster in Aceh and Nias, Indonesia.

As part of the ACS Tsunami Relief Campaign, ACS members attending the 229th National Meeting in San Diego (March 13-17, 2005) contributed money and a variety of educational materials to help Indonesia rebuild its science and mathematics education infrastructure, which was devastated by the December 26, 2004 earthquake and tsunami. The money collected at the meeting was used to purchase selected teacher training materials developed by the ACS Education Division. Additionally, donated k-12 educational materials in good condition and published within the last five years were included in the shipment to Jakarta.

Africa: The president of Cuttington University College in Monrovia, Liberia thanked the American Chemical Society for the donation and noted “…We are very grateful to the American Chemical Society for this donation, which is very timely, as our next semester starts on October 17, 2005.”

Middle East: A science professor from Sana’a University in Sana’a, Yemen advised the ACS Project Bookshare office that the shipment reached Yemen on October 29, 2005. He expressed the University’s appreciation for the donation and noted “…I wish you were here while we celebrate the event of unpacking the books and distributing them to our Sana’a University library and share with other universities here in Yemen.”

ACS Directory of Graduate Research 2005 Is Now Available!

The American Chemical Society ACS Directory of Graduate Research 2005 is the most comprehensive source of information on faculty and their research at departments of chemistry, chemical engineering, biochemistry, polymers and materials science, marine science, toxicology, medicinal/pharmaceutical chemistry, and environmental science in the U.S. and Canada. It lists faculty member biographical information, area of specialization, titles of all papers published within the last two years as well as faculty and department contact information. Published in odd-numbered years by the ACS Committee on Professional Training, the 2005 edition of the Directory contains current faculty information for the 2005-2006 academic year. The DGR 2005 (item 39753, US $89 each) can be ordered from the ACS Office of Society Services or the ACS Online Store. For more information, call 1-800-227-5558 or 1-202-872-4600, or send e-mail to help@acs.org

NEW for 2005! DGRweb, the search-able, online version of the DGR, is now available free of charge at http://chemistry.org/education/DGRweb. Also new to DGRweb 2005 are the upgraded interface and functionality which allow advanced searches for both faculty and institutions. Search for faculty includes specific research area, academic rank, gender, and state, and the search results produce complete contact information for faculty including direct links to faculty e-mail addresses and web pages. Institutional searches provide all departmental contact information along with statistical data on the number of faculty and students in the department and a complete list of faculty active in graduate research. DGRweb 2005 also includes access to the complete 1997, 1999, 2001, and 2003 databases.
Certificates for Undergraduates

The ACS Committee on Professional Training (CPT), among many other activities in postsecondary education, administers the ACS approval process for undergraduate programs in chemistry. All graduates of an ACS-approved program who have completed the requirements for certification described in the ACS guidelines are certified annually to the Society by each program chair. Every certified graduate is eligible to receive a certificate from ACS that recognizes that the graduate has completed a bachelor’s degree that meets the Society’s criteria for professional education and membership. Faculty members and graduates can request certificates from the Office of Professional Training by sending an email to cpt@acs.org. Upon certification, every graduate is eligible for full membership in the ACS by applying online at www.chemistry.org/membership or by contacting Debora Fillinich at d_fillinich@acs.org in the ACS Membership Activities Office.

ACS Cut and Paste
November/December 2005
Travel Grants for Student Affiliates Chapters

The ACS Student Affiliates (SA) Program is pleased to announce the 2006 National Meeting Travel Grant for active SA chapters. The SA program will offer up to 75 travel grants of $275 for the spring national meeting to offset travel costs including transportation, registration, lodging, and food.

Applications are available on the SA website (chemistry.org/education/saprogram.html), or from the SA Program office.

For grant consideration, a chapter must

• have at least one paid student affiliate present a research or chapter poster in one of the Division of Chemical Education’s undergraduate poster sessions (abstracts submitted to other technical divisions are not eligible);
• be an active Student Affiliates chapter: have submitted an annual report to the SA program at least once in the past three years and have at least six dues-paying national student affiliates in the chapter;
• submit a national meeting travel grant application, a completed undergraduate poster session abstract, and an OASYS abstract identification number to the SA program by January 15, 2006.

Travel grants will be awarded on a first-come, first-served basis until the deadline is reached or the specified number of grants has been awarded. For additional information, contact Alicia J. Chambers, Education Associate, at 800-227-5558, ext. 6176, or a_chambers@acs.org.

ACS Cut and Paste
November/December 2005

Change of Address?

Please send any change of address information to Crucible Editor, Traci Johnsen.

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Spectroscopy Society of Pittsburgh 6
Schwarzkopf Microanalytical 7
The Crucible

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Happy Holidays to you and your families. Due to the holidays, most groups are not meeting in December. Be sure to check out the January issue for announcements on upcoming meetings, programs and events in the new year!