



The Bulletin
of the
Virginia Section
AMERICAN CHEMICAL SOCIETY

APRIL MEETING NOTICE

University of Virginia
Charlottesville, Virginia

Friday, April 14, 2006

POSTER SESSION: 6:00 - 7:00 p.m.
(STUDENT RESEARCH) Lobby
Chemistry Building

DINNER: 6:00 - 7:00 p.m.
Lobby
Chemistry Building

PROGRAM: 7:00 p.m.
Room 304
Chemistry Building

MENU: Pizza (many varieties),
Soft Drinks

DINNER RESERVATIONS: Please make reservations by calling Susan Collins at (434) 924-3623 or e-mail susanc@virginia.edu by **NOON** on Wednesday, April 12.

PRICE: \$7.00 - members, guests, college students; \$4.00 - high school students, high school teachers, retired members/spouses, retired teachers/ spouses

HOST: Dr. James Demas
(434) 924-3343

SPEAKER: **Dr. John Butler, NIST**

TOPIC: ***"Beyond CSI: Exciting Applications of Forensic DNA"***

APRIL 2006

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reservations meeting

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DR. JOHN BUTLER

John M. Butler received his Ph.D. from the University of Virginia in 1995. Dr. Butler came to the National Institute of Standards and Technology (NIST) in September 1995 on a National Research Council postdoctoral fellowship and spent most of his time building STRBase—an internet database on short tandem repeat DNA markers used by forensic scientists worldwide. In May 1997, Dr. Butler went to work at a start-up company in Menlo Park, California named GeneTrace Systems, where he led projects involving rapid DNA analysis by time-of-flight mass spectrometry.

He returned to NIST in September 1999 as a research chemist and today leads the Human Identity Project Team within the DNA Technologies Group and Biotechnology Division of NIST. His project team's work is funded by the National Institute of Justice to develop future technologies for forensic DNA typing. Dr. Butler is a regular invited guest of the FBI's Scientific Working Group for DNA Analysis Methods (SWGDM), a guest editor for the *Journal of Forensic Sciences*, and serves on the Department of Defense Quality Assurance Oversight Committee for DNA Analysis. He also was part of the World Trade Center Kinship and Data Analysis Panel throughout 2002 and 2003 and helped develop new DNA analysis methods to aid identification of badly damaged remains from WTC victims after the terrorist attacks of September 11, 2001.

In July 2002, Dr. Butler received the Presidential Early Career Award for Scientists and Engineers from President George W. Bush in a White House ceremony. He is also the recipient of the bi-annual Scientific Prize of the International Society of Forensic Genetics, the only American honored thus far. Dr. Butler has written over 80 peer-reviewed articles and invited book chapters on the subject of DNA typing and authored "Forensic DNA Typing: Biology and Technology behind STR Markers", which is considered by many to be the leading textbook in the field. Dr. Butler and his wife are the parents of six children, all of which have been proven to be theirs by DNA testing.



"Beyond CSI: Exciting Applications of Forensic DNA"

The popular TV series *CSI: Crime Scene Investigation* has given the impression to the general public that science is used to solve crimes in a matter of minutes. The truth is that data take a little longer to collect and are often not as conclusive as represented on TV. However, over the past two decades, DNA typing methods have revolutionized the law enforcement community with the ability to solve crimes involving biological evidence. Today legal systems around the world often rely on forensic DNA testing to convict the guilty or exonerate the innocent. Individual human identification is desirable in a number of situations including the determination of perpetrators of violent crime such as murder and rape, resolving unestablished paternity, and identifying remains of missing persons or victims of mass disasters. The primary tools in use among forensic DNA laboratories worldwide involve short tandem repeat (STR) markers and fluorescent detection methods. Millions of STR profiles are now held in national DNA databases, which are used to link criminals to biological evidence left at crime scenes. In the past few years, the general public has become more familiar with the power of DNA evidence as the media has covered the O.J. Simpson murder trial, the identification of the remains in the Tomb of the Unknown Soldier, and efforts to identify the victims of the terrorist attacks from September 11, 2001. Basic issues with the biology, technology, and genetics of STRs will be reviewed using a number of forensic DNA cases as examples to demonstrate the progress and potential of this dynamic, developing field.

DIRECTIONS

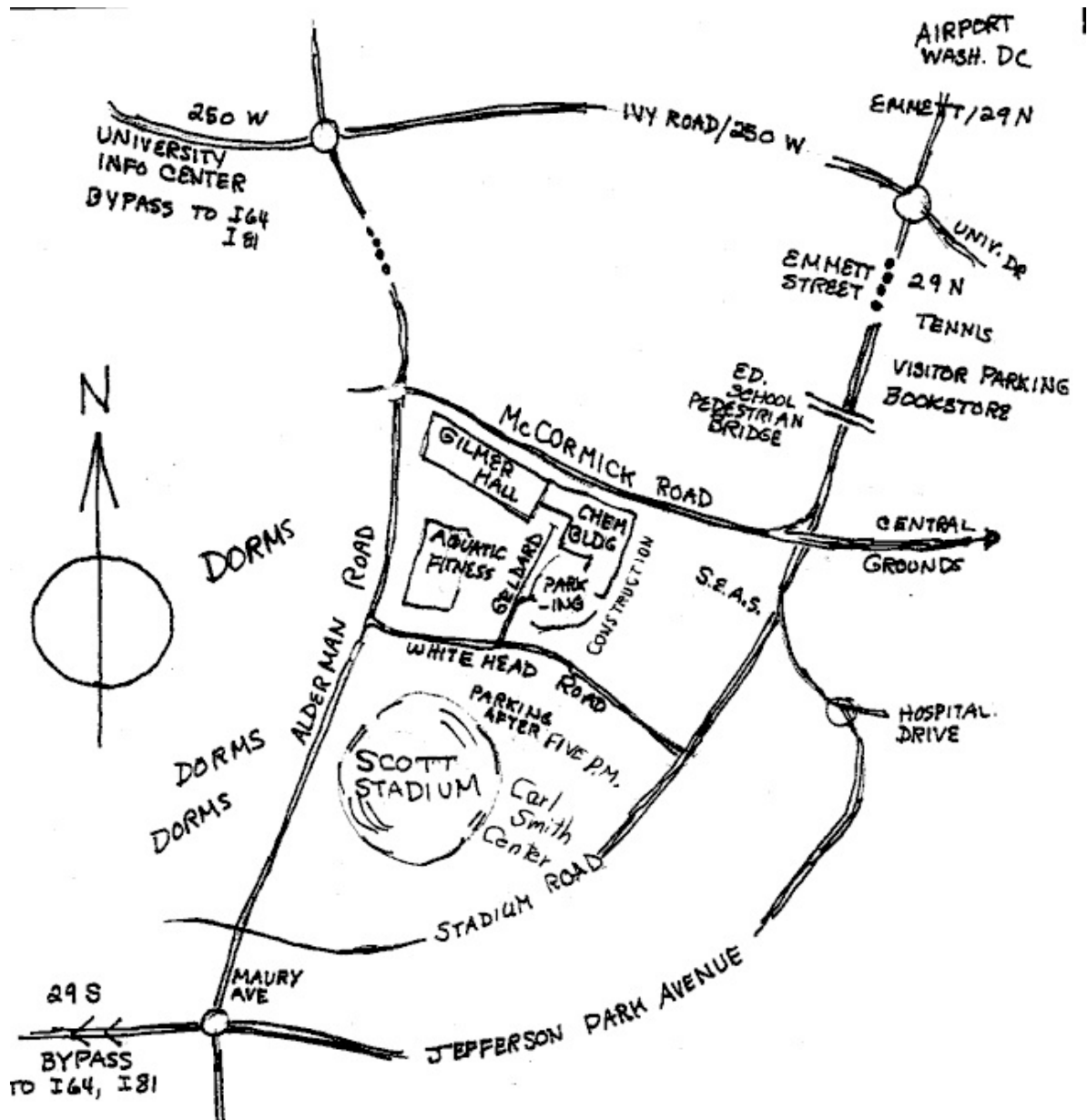
From 29N. Come straight into town past the Cavalier Best Western (on your right), pass under two overhead bridges, and then bear right immediately afterwards. Turn right at the top of the hill at Whitehead Road. Turn right at Geldard Lane, which leads to Chemistry Department parking.

From I-64. Turn north on 29 at Exit 118. Immediately turn right at the Charlottesville/29 Business off ramp. Turn right to go into town, then turn left at the second light. Turn right immediately after the stadium on Whitehead Road. This brings you to the back or new wing of the chemistry building.

If you miss the first off ramp after I-64, turn right at the next exit (UVA information), proceed into town, turn right at the second light (Alderman Rd.), go through the first light, then make a left at Whitehead Road. Turn left into the parking lot by the new chemistry wing.

Until 5:00 p.m., all parking around the Chemistry Building is restricted and you will be ticketed.

This applies to both the chemistry lot and the surrounding lots. Please time your arrival so that you park after 5:00. Note also that after 5:00 p.m. the Chemistry Building is locked except for the lobby entrances on McCormick Road. As Chemistry Drive is now a construction site, you will need to walk up the semi-concealed stairs at the upper end of Geldard; signs will be posted at 5 p.m. on the meeting day.



***** VIRGINIA SECTION NEWS *******FUTURE MEETINGS****VIRGINIA SECTION
EXECUTIVE COMMITTEE MEETING**

Friday, May 19 - 6:00 p.m.
Wyeth Consumer Healthcare
1405 Cummings Drive
Richmond, Virginia

VIRGINIA ACADEMY OF SCIENCE MEETING

May 24-26
Virginia Tech
Blacksburg, Virginia

POSTER SESSION

The Virginia Section will hold its annual poster session at the April 14 meeting at the University of Virginia in Charlottesville. The emphasis is on student research, especially work done by undergraduates. This is an excellent informal, low-stress environment for students to make research presentations. If you have a student who wishes to present a poster, please contact Dr. James Demas at (434) 924-3343, immediately. He can also be reached via e-mail: demas@virginia.edu. More information can be found on this website: <http://www.people.virginia.edu/~jnd/ACS2006.htm>. We invite everyone to come early for the UVA meeting and to support these young researchers. Outstanding college and university chemistry majors will also be recognized at this meeting.

EXECUTIVE COMMITTEE MEETING

The second Executive Committee Meeting of the year will be held at Wyeth, 1405 Cummings Drive, Richmond, at 6:00 p.m. on Friday, May 19. Officers and committee chairpersons should prepare sufficient copies of their reports to bring or send to the meeting. Persons interested in joining the Executive Committee or persons who have items for discussion at the meeting should contact Dr. Dorothy Eseonu, Virginia Section Chair - (804) 257-5615; [dneseonu @ vuu.edu](mailto:dneseonu@vuu.edu).

AWARDS TO COLLEGE SENIORS

Outstanding senior chemistry majors from colleges and universities in the Virginia Section will be honored at the April 14 Section meeting in Charlottesville. Each school has been asked to select a student to receive the Virginia Section award for undergraduate achievement. The awardees will be the guests of the Section at the meeting on April 14 and will receive a free membership in the ACS and a certificate of recognition. Chemistry departments must inform Chair Dorothy Eseonu of their nominees and an ACS membership application form must be completed by each nominee. If you have not submitted the name of your outstanding senior chemistry student, please contact Dr. Dorothy Eseonu at (804) 257-5615; [dneseonu @ vuu.edu](mailto:dneseonu@vuu.edu).

2006 FALL/WINTER MEETING SCHEDULE (TENTATIVE)

Friday, Sept. 22, 2006 - Virginia Commonwealth University, Richmond, ANNUAL AWARDS MEETING

Friday, Oct. 27, 2006 - College of William & Mary, Williamsburg (Joint Meeting with the Hampton Roads Section)

Friday, Nov. 17, 2006 - University of Mary Washington, Fredericksburg

Friday, Dec. 1, 2006 - John Tyler Community College, Chester

VIRGINIA ACADEMY OF SCIENCE MEETING

The 84th Virginia Academy of Science Meeting will be held at Virginia Tech in Blacksburg on May 24-26, 2006. For more information, contact Jerry Bass, Executive Officer: OFFICE: 804-864-1451; E-MAIL: jbass@smv.org or check the Academy's website: www.vacadsci.org. Information on papers in the Chemistry Section can be obtained from Dr. Thomas DeVore at James Madison University: (540) 568-6672, [devoretc @ jmu.edu](mailto:devoretc@jmu.edu).

CHEMISTRY SEMINARS AT THE UNIVERSITY OF VIRGINIA

March 31 - **Professor Jonathan Sweedler**, University of Illinois at Urbana-Champaign, "Techniques for Probing the Brain's Chemistry One Cell at a Time"

April 7 - **Professor Martin Semmelhack**, Princeton University, "Small Talk: The Chemistry of Bacterial Quorum Sensing" (**LUTZ LECTURE**)

April 14 - **Dr. John Butler**, National Institutes of Standards and Technology, "Analytical Detective Work and the Chemistry Behind Forensic DNA Typing"

April 21 - **Professor Stephen Weber**, University of Texas at Austin

April 28 - **Professor Gilbert Walker**, University of Toronto, "Macromolecules Binding to Surfaces"

Seminars are scheduled for 4:00 p.m. in Room 304 of the Chemistry Building. The complete colloquium schedule can be found at <http://www.virginia.edu/chem/newsandevents/seminars/>.

SEMINARS AT VIRGINIA COMMONWEALTH UNIVERSITY

Friday, March 31 - **Dr. Rich Saykally**, University of California at Berkeley, "Ions at the Liquid Water Surface: Beyond Onsager and Langmuir" (**KAPP LECTURE**)

Thursday, April 6 (tentative) - **Dr. Mike Tarlov**, NIST

Tuesday, April 18 - **Dr. Qibing Zhou**, Virginia Commonwealth University, "Insights on Natural Terpene Quinone Methides: Mechanism, Bioactivity, and Applications"

Tuesday, May 2 - **Dr. YuYe Tong**

Seminars are in the Kapp Lecture Hall, Room 1024, in the Mary E. Kapp Wing of Oliver Hall, 1001 West Main Street in Richmond. Refreshments at 3:45 PM, Seminars at 4:00 PM. The public is invited. **For more information, call (804) 828-1298.**

JUDGES NEEDED FOR THE VJAS MEETING

Judges are needed for the 2006 meeting of the Virginia Junior Academy of Science (VJAS). On Wednesday, May 24, about 750 middle and high school students from across the state will be presenting papers on their research work. The meeting will be at Virginia Tech in Blacksburg. Judges are needed in all areas, including chemistry, consumer science, medicine and health, physical science, engineering, and environmental science. Judges receive copies of written papers in advance and then on May 24, they hear oral presentations by the students. If you need additional information or wish to volunteer as a judge, contact Susan Booth, VJAS Director, at (757) 874-9301; susanscience@msn.com.

VIRGINIA SECTION OFFICERS FOR 2006

Left to right:

Ken Chapman (Secretary)

Dorothy Eseonu (Chair)

Will Lewis (Chair Elect)

Brian Moores (Treasurer)

Joseph Pompano (Past Chair)

Not shown:

Trey Gregory (Vice Chair)



SAFETY COMMITTEE SOLICITING IDEAS

The Safety Committee of the Virginia Section is looking for ideas that should be addressed at future section meetings concerning laboratory and chemical safety. They hope to take these ideas and develop workshops/seminars that can be held prior to the social hour at future meetings. Past presentations have included storage and labeling of chemicals, which could be repeated. The Committee is looking for other relevant topics. Dr. Joseph Crockett, Chair of the Chemical Safety Committee would like to hear from high school and middle school teachers as to how their school systems handle the disposal of used chemicals. Send your ideas and comments to Joe at jcrocket@bridgewater.edu, (540) 828-6480.

QUESTIONS FROM THE PAST

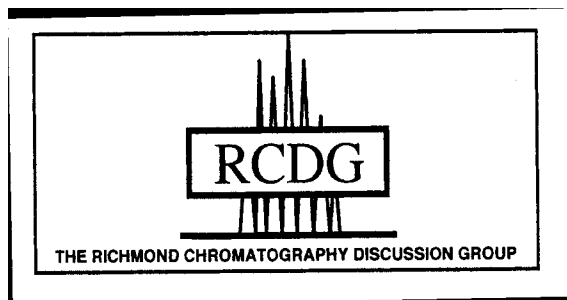
This question was asked in the March Bulletin: The December meeting of the Virginia Section was held at the Medical College of Virginia in Richmond. The speaker was Professor William P. Ryan of the Massachusetts Institute of Technology who spoke on "Some Phases of Coal Carbonization." The talk was preceded by a dinner at the Westmoreland Club. The dinner cost was \$.85. **What year was the meeting held?** The Virginia Section met on Friday, December 9, 1932. The Westmoreland Club was located at Sixth and Grace Streets in Richmond.

A new question from the past: The Virginia Section hosted the Southeastern Regional Meeting of the American Chemical Society in November, 1959. Hiram R. Hanmer was the General Chairman for the meeting, which was held at the John Marshall Hotel in Richmond. The Chairman of the Virginia Section at the time of that meeting passed away recently. **Who was the Virginia Section Chair in 1959?**

RCDG MEETINGS

The Richmond Chromatography Discussion Group (RCDG) will be meeting at Virginia Commonwealth University on April 18. The program will feature presentations by the 2005-2006 Ingraham Scholarship recipients. Speakers will include Richard Keithley, Lindsay Fuoco, and Ken Knott of the Professional Chemist with Honors Degree Program. The meeting is sponsored by Agilent Technologies.

On May 9, Irie Lurie, Senior Research Chemist at DEA will speak on "Back to the Future in Separation Science." The meeting is sponsored by Waters and will be held at the Division of Forensic Sciences in Richmond. More information and directions can be found on the RCDG website: www.rcdg.org.



NOMINATIONS FOR AWARDS

The Virginia Section is soliciting nominations for these awards: Distinguished Service Award, Outstanding High School Chemistry Teacher Award, Outstanding Middle School Science Teacher Award, Outstanding Industrial Innovator Award. Names of candidates should be forwarded to Yezdi Pithawalla or Sheryl Baldwin, Chairs of the Awards Committee: Sheryl Baldwin, (804) 353-5805, [sdbaldwin @ earthlink.net](mailto:sdbaldwin@earthlink.net); Yezdi Pithawalla, (804) 274-4587, [yezdi.b.pithawalla @ pmusa.com](mailto:yezdi.b.pithawalla@pmusa.com).

VIRGINIA SECTION WEBSITE

Don't forget to check out the Virginia Section website, located at: <http://membership.acs.org/V/VA/>. Thanks to Ann Sullivan for maintaining the site. Anne can be contacted at [asullivan @ reynolds.edu](mailto:asullivan@reynolds.edu).

WORDS OF WISDOM FOR APRIL: *"It's not where*

POSITION AVAILABLE

DIRECTOR OF INSTRUMENT FACILITIES. The Chemistry Department at the University of Richmond invites applications for the position of Director of Instrument Facilities. The University of Richmond is a highly regarded, private, primarily undergraduate institution with a long and impressive history of preparing students for post-baccalaureate study and careers in the sciences. This is a non-tenure track, continuing appointment with faculty status. Responsibilities include 1) maintenance of departmental instrumentation, 2) student and faculty training as it relates to instrumentation, 3) faculty support for chemical analyses and instrument purchasing and 4) teaching a minimum of 1 course in the candidates' area of expertise every 3 semesters. The ideal candidate will possess a graduate degree (M.S. or Ph.D.) in chemistry or a closely related field. Experience in electronics or instrument repair is highly desirable.

The chemistry department at the University of Richmond is an active department graduating more than 35 chemistry and biochemistry undergraduate majors each year and staffed with faculty who are committed teachers and active research scientists. We are in the final stages of a \$37 million dollar renovation/expansion of the Gottwald Center for the Sciences. Our instrumentation and facilities are excellent and conducive for supporting a high level of teaching and research activity with undergraduates.

Applicants should submit a curriculum vita, a description of their instrumentation and teaching experiences and copies of academic transcripts to: Director of Instrument Facilities Search, Department of Chemistry, University of Richmond, Richmond, VA 23173. Applicants should also arrange for three letters of recommendation to be sent to the same address. Letters should address the candidate's experience with instrumentation and teaching potential. Review of applications will commence immediately and continue until the position is filled. For more information on the chemistry department see <http://chemistry.richmond.edu/>. The University of Richmond is committed to developing a diverse workforce and student body, and to modeling an inclusive campus community which values the expression of difference in ways that promote excellence in teaching, learning, personal development, and institutional success. Our academic community strongly encourages applications that are in keeping with this commitment.

MEETING HOSTS

The Virginia Section holds eight meetings each year (September through April). Each meeting requires a great deal of work and coordination, much of which is done by the meeting host. While the Vice Chair and Chair Elect are responsible for speaker selection, the meeting host coordinates all aspects of the meeting. This includes identifying locations for the Social Hour, Dinner, and Program, arranging for the food and beverages, and taking care of local transportation, lodging, and meals for the speaker. He or she also provides directions and maps. All of this must be provided to the Editor of the Bulletin about six weeks before the meeting date. Sincere thanks to these hosts for the 2005 meetings: Dorothy Eseonu, John Gupton, Melissa Rhoten, James Demas, Sally Hunnicutt, Elizabeth Hairfield, Roy Gratz, Rob Davidson.

GRANTS FOR K-12 SCIENCE PROJECTS

The Virginia Section is soliciting proposals for grants to support school science projects in grades K through 12. The \$50 to \$500 grants will be provided to teachers in the Virginia Section for the purchase of materials and supplies. To apply for support, request an application form from Ryan Warren, 304 N. Sheppard Street, Richmond, VA 23221; (804) 342-1323; warrencr @ vcu.edu. You can also complete an application on-line by accessing the Virginia Section webpage at

2006 BUDGET FOR THE VIRGINIA SECTION

Receipts

ACS Allotments	\$ 11,670.00
Local Dues	3,000.00
Interest Checking-Crestar Bank	25.00
New Member Commission	100.00
ACS Councilor Rebate	4,600.00
Dinner Receipts	4,500.00
ACS Investments Pool	1,500.00
Transfer from SERMACS Account	7,805.00

Total Receipts **\$ 33,200.00**

Expenses

Administration	\$ 400.00
Awards and Dinner Expenses for Award Recipients	2,500.00
Chemistry Olympiad	1,800.00
Councilor Travel	6,400.00
Entertainment Committee (Dinner Expenses)	5,000.00
Education Committee (Including Subsidized Dinner Expenses)	5,000.00
Election Expenses	1,000.00
Gifts for Speakers	250.00
Membership Dues (VAS)	100.00
National Chemistry Week	1,000.00
Officer Training	1,000.00
Publication Expenses	6,300.00
Speakers for Section Meetings	1,200.00
Public Relations Committee	200.00
Minority Affairs Committee	1,000.00
Chemical Technicians Committee	50.00

Total Expenses **\$ 33,200.00**

COME EARLY ON APRIL 14 TO SEE THE UNDERGRADUATE RESEARCH POSTERS

ConSOL

A Conference on SOL in Virginia and Their Effect on Chemistry Instruction

June 23-34, 2006

At the Crowne Plaza Richmond West Hotel, Richmond, VA

Sponsored by the Local Sections Activity Committee, American Chemical Society

and The Hampton Roads, Virginia Blue Ridge and Virginia Sections, A.C.S.

with support of the Chemical Society of Washington

The Conference will consider several aspects of the current SOL program, including the end-of-the year SOL tests and their influence on the curriculum, directly through the Teachers Guide and indirectly through emphasis on certain topics to the exclusion of others. We will also call attention to significant technical errors in the questions (and answers!) on recent tests and to some topics in the Teachers Guide; alternative approaches to test construction and delivery will be described. Recent developments in student-based learning will be practiced in breakout sessions, along with practice in newer instructional methods. Support for improved instructional methods and materials from the local A.C.S. Sections will be offered, along with opportunities for in-service programs, short courses, and visiting scientist programs. There will be a display of instructional materials, and laboratory materials.

Who should attend?

This conference is particularly directed toward school administrators, science supervisors, chemistry teachers, and others involved in teaching science. In order to provide smaller workshops, we must limit other interested organizations, such as school boards, colleges and chemical enterprises to one representative each. We invite concerned members of the Virginia Board of Education and members of the Virginia Assembly serving on either the House Education Committee or Senate Health and Education Committee to join us. Enrollment will be limited to no more than two hundred.

What will it cost?

The sponsors are subsidizing attendance. To allow greatest participation, we are offering registration at \$100 until May 1, to include a banquet dinner on Friday (choice of entrees) and lunch on Friday and Saturday. Registration after May 1 is \$125. Refreshments during morning and afternoon breaks are also included, as are materials for all sessions. A hospitality room will be available Thursday and Friday evening. For attendees staying at the Crowne Plaza, we will also provide breakfast for each night's stay. We have made arrangements with the hotel for a special rate of \$89 per room [please make room reservations directly with Crowne Plaza Richmond West, (804) 285-9951]

There will be a limited number of scholarships for teachers unable to obtain local support for attendance. Any proceeds from the conference beyond actual costs will be used through the Sections to provide instructional support for teachers. A registration form is provided on the next page. The conference cannot accept credit card payment; please include a check for registration. Recertification credit will be awarded; teachers should apply to the local supervisor or school board representative for prior approval.

ConSOL Registration

Name _____

Name to be used for badge if different from above _____

Affiliation (School, Board or other Organization) _____

Mailing address: _____

e-mail address: _____

phone (office)_____ (home)_____

Check enclosed for \$125 (\$100 if received prior to April 15) payable to ConSOL (Conference on SOL's).

Will you be staying at the Crowne Plaza during the conference? Yes _____ No _____

If yes, please indicate nights: Thursday ___; Friday ___; Saturday ___

Please note any special considerations, such as wheelchair accommodation at the conference or special dietary requirements:

Would you like us to invite someone else? Please include the person's name, affiliation and contact information:

**Please return this form with payment to:
ConSOL c/o Ryan Warren,
304 N. Sheppard St, Richmond VA, 23221**

E-MAIL NOTICES OF SECTION MEETINGS

If your Bulletin does not always arrive in a timely fashion or if you simply would like to be reminded of Section meetings, you may wish to take advantage of our meeting notification service. Just send us your e-mail address and we will send you, via e-mail, a brief reminder of the upcoming meeting. We'll try to get the notice to you about a week before the meeting date so you'll have time to make a dinner reservation if you decide to attend the meeting. Send your e-mail address to James Beck at beckjd@juno.com.

ITEMS CONSIDERED AT THE JANUARY 21, 2006 MEETING OF THE EXECUTIVE COMMITTEE FOR THE VIRGINIA SECTION

- ❖ the Section will explore the possibility of sponsoring a SERMACS meeting in the future
- ❖ Rob Davidson will represent the section at the ACS Corporation Associates
- ❖ the Section Job Manual is now on the website; the Section history will be added soon
- ❖ the Science Museum of Virginia is soliciting assistance in designing new chemistry exhibits
- ❖ the Industrial Relations Committee will solicit nominations for industrial awards
- ❖ the Section will be a sponsor of the SOL conference to be held in June and will contribute \$2,500 to support the conference educational grants (\$500 each) that have been made to Woodbridge High School and to the Highland School in Warrenton

SECTION STUDENT FEATURED IN C&EN

Sydney Creutz, a junior at Albemarle High School in Charlottesville, is pictured in the February 13, 2006 issue of *C&EN* (page 98). She is shown working with Professor Ronald Furstenau at the 2005 Chemistry Olympiad summer camp at the Air Force Academy in Colorado. Ms. Creutz was one of 20 students from across the country who were invited to participate in the camp. The selection was based on her outstanding performance on the national Chemistry Olympiad examination. Her chemistry teacher at Albemarle High School was Marvin Curry.



EDUCATIONAL AWARDS

The Chemical Education Committee of the Virginia Section has awarded grants to two schools. The Highland School in Warrenton received \$499.75 for their "Toys for Tots" program. This program uses students in grades 9-12 to present exciting science activities for some 250 students in grades one through three. Deborah Stevens is the teacher in charge of the project. Woodbridge Senior High School received \$500.00 for a program that uses computer technology to improve teacher demonstrations and student laboratory experiences. Kathryn Vogel is the project coordinator.

HOPEWELL FACTORY FEATURED IN CHEMICAL HERITAGE

The Winter 2005/06 (Volume 23, No. 4) issue of *Chemical Heritage* magazine features an article by Irénée du Pont, Jr. on William G. Ramsay, the Du Pont Company engineer who in 1914 built the world's largest guncotton factory in Hopewell, Virginia. The author states that "...the results were an engineering marvel and a total success." It is a fascinating story of a hero of World War I. The author, Irénée du Pont, Jr., is a retired senior vice president of the DuPont Company and the great-great-grandson of the company's founder, Eleuthère Irénée du Pont.

VIRGINIA SECTION
American Chemical Society
2006 Executive Committee

Officers

<p>Immediate Past Chair Joseph M. Pompano Boehringer Ingelheim Chemicals 2820 N. Normandy Drive Petersburg, VA 23805 (w)(804) 504-8318 (h)(804) 537-5433 jpompano @ bichemicals.com</p>	<p>Chair Dorothy N. Eseonu Dept. of Natural Sciences Virginia Union University Richmond, VA 23220 (w)(804) 257-5615 (h)(804) 768-0784 (fax)(804) 354-5928 dneseonu @ vuu.edu deseonu @ yahoo.com</p>	<p>Chair Elect Will H. Lewis, Jr. Philip Morris U.S.A. 2000 Bells Road Richmond, VA 23234 (w)(804) 274-5869 (h)(804) 590-3083 will.h.lewis @ pmusa.com</p>	<p>Vice Chair Charles E. Gregory III Boehringer Ingelheim Chemicals 2820 N. Normandy Drive Petersburg, VA 23805 (w)(804) 504-8840 (h)(804) 795-5522 (fax)(804) 504-8871 cgregory @ bichemicals.com</p>
<p>Secretary Kenneth Chapman Cardinal Workforce Developers 16080 Countyline Church Rd. Ruther Glen, VA 22546 (804) 448-4852 (fax)(804) 448-9323 kmc97 @ aol.com</p>	<p>Treasurer Brian Moores 13033 Little Bridge Drive Doswell, VA 23047-1705 (h)(804) 227-3149 (cell)(804) 519-4630 moores1129 @ cs.com</p>	<p>Councilor Patrick Barber 2501 Whitehead Road Keysville, VA 23947 (434) 736-8207 pbarber @ moonstar.com</p>	<p>Councilor R. Gerald Bass 1312 River Road West Crozier, VA 23039 (h)(804) 784-1289 (fax)(804) 784-1289 rgbass @ vcu.org</p>
<p>Councilor Charles E. Thomas, Jr. 13208 Forest Light Court Richmond, VA 23233 (804) 360-1451 charlesethomas @ comcast.net</p>	<p>Alternate Councilor Sheryl Baldwin 1720 Hanover Avenue Richmond, VA 23220 (w)(804) 353-5805 (h)(804) 353-5805 sdbaldwin @ earthlink.net</p>	<p>Alternate Councilor Mark Sleevi Insmmed Pharmaceuticals, Inc 800 E. Leigh Street Richmond, VA 23219 (w)(804) 828-6893 ext 115 (h)(804) 794-7818 msleevi @ insmed.com</p>	<p>Alternate Councilor Ann M. Sullivan Department of Chemistry J. Sargeant Reynolds Community College, Downtown PO Box 85622 Richmond, VA 23285-5622 (w)(804) 523-5777 (h)(804) 721-4986 (fax)(804) 225-2437 asullivan @ reynolds.edu</p>
<p>Trustee Philip P. Burks 8609 Old Brompton Road Chesterfield, VA 23832 (804) 739-8322 ppburks @ verizon.net</p>	<p>Trustee James N. Demas Department of Chemistry University of Virginia P. O. Box 400319 Charlottesville, VA 22904 (w)(434) 924-3343 (h)(434) 971-2568 (fax)(434) 924-3710 demas @ virginia.edu</p>	<p>Trustee William Welstead 10471 Jordan Parkway Hopewell, VA 23860 (804) 452-2549 wmwelstead @ aol.com</p>	

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CAN YOU IDENTIFY THIS PERSON?



The photograph is from 1992 when the subject accompanied her husband to the March meeting of the Virginia Section, held at Longwood College (now University). Her husband was the speaker at that meeting, addressing the topic "How Do Medications Act in the Body and How Are They Discovered?" He may have spoken to the Virginia Section more often (at least four times) than any other person. The ACS national award in Medicinal Chemistry bears his name (Dr. Joel R. Huff is the 2006 recipient of this award).

The "mystery person" in the February issue was **Murray Rosenberg** who was co-chair of the Publicity/Publications Committee for SERMACS-91.

