



The Bulletin
of the
Virginia Section
AMERICAN CHEMICAL SOCIETY

MARCH MEETING NOTICE

**Hampden-Sydney College
Hampden-Sydney, Virginia**

Friday, March 23, 2007

SOCIAL HOUR: 6:00 p.m.
The Board Room
Pannill Commons
Settle Hall

DINNER: 6:30 p.m.
The Board Room
Pannill Commons
Settle Hall

PROGRAM: 7:30 p.m.
Room 019, Gilmer Hall

MENU: Pecan Chicken, Salad, Bread, Dessert, Tea/Coffee

PRICE: Members/Guests - \$18.00; Students, High School Teachers/Spouses,
Retired ACS Members/Spouses, Retired Teachers/ Spouses - \$9.00

DINNER: Please make reservations for the dinner by **NOON on Friday, March 16**
by contacting Ms. Beckie Smith at (434) 223-6183; bsmith @ hsc.edu
Please honor your dinner reservations!

HOST: Dr. William Anderson - (434) 223-6187; wanderson @ hsc.edu

SPEAKER: **Dr. Peter R. Lantos, The Target Group**

TOPIC: **"Chemistry - The Good and the Evil"**

MARCH 2007

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					<i>meeting</i>	
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Dr. Peter R. Lantos

Peter Lantos is president of The Target Group, an industrial consulting firm in Philadelphia. He has a Ph. D. in chemical engineering from Cornell University, is a licensed Professional Engineer and has served as adjunct professor at New Jersey Institute of Technology and at Drexel University. His professional experience comprises over twenty years in senior-level management positions in industry. He was vice president at Arco Polymers and at Sun Chemical, and held management positions at DuPont, Celanese, Rhodia and General Electric Plastics. His responsibilities have included research and development, market research, commercial development, economic analysis, and strategic planning. As the head of a small consulting firm since 1980, he has completed over 155 single-client assignments for some 70 clients including Fortune 500 companies, medium and smaller companies and off-shore corporations. These assignments have focused on helping the clients assess new-product opportunities, and to improve profitability and growth through strategic actions. He was chairman of ACS's Chemical Marketing and Economics Division; chairman of the Plastics Institute of America; president of the Philadelphia Research Management Group; member of the American Chemical Society, American Institute of Chemical Engineers, Institute of Management Consultants, the Commercial Development Association, the Society of the Plastics Industry, the Society of Plastics Engineers, the Association of Research Directors, the Philadelphia Innovation Network, Philadelphia Technology Council, and the American Management Association's Packaging Council.



Chemistry - The Good and The Evil

Chemistry is frequently taken to task for being at the root of major evils in the world. Among the accusations: pollution of air, pollution of drinking water, pollution of our soil, despoiling the universe, ruining our quality of life, feeding us noxious materials. These are just the beginning. In an interactive discussion, we will explore problems which chemicals pose, but also the many ways in which chemistry has contributed to our well being, whether they relate to enhanced health in the form of pharmaceuticals; food additives and packaging which make food products safe and shelf stable; household chemicals for a clean, germ-free home; plastics for medical devices, and electrical insulation and many others. This talk will be appropriate for an audience which includes skeptics about the value of chemistry.

VIRGINIA ACADEMY OF SCIENCE MEETING

The 85th Annual Meeting of the Virginia Academy of Science will be held at James Madison University in Harrisonburg on May 24-26, 2007. Persons interested in the Chemistry Section program should contact Dr. Thomas DeVore, Chemistry Department, MSC 4501, James Madison University, Harrisonburg, VA 22807; (540) 568-6672; devoretc @ jmu.edu. More information can be found at <http://www.vacadsci.org/meetings.htm>.

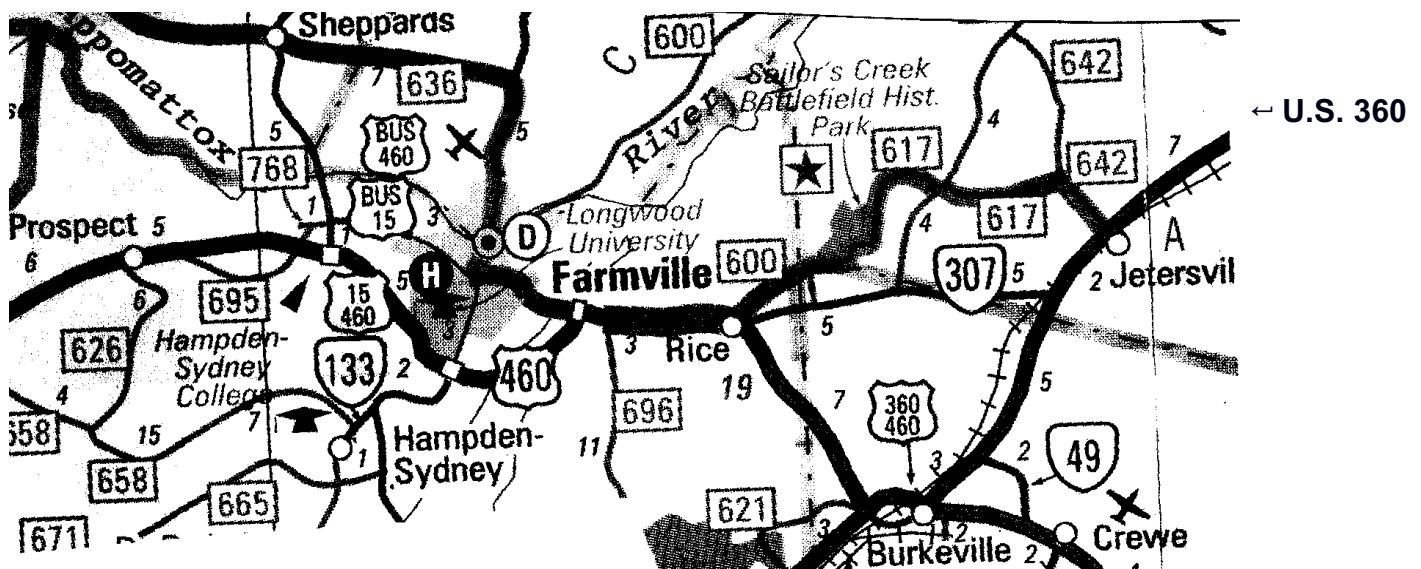
DIRECTIONS AND MAP

Directions From Richmond:

Follow Hull St Road (Route 360) west past Amelia and Jetersville to Route 307. Turn left (west) on Route 307. Stay on 307 for 9 miles and join Route 460 at a slight bearing to the right and Stop sign. Go 6.5 miles on Route 460, then take the Route 15 S exit (turn left at the stop sign at the end of the exit ramp). Continue on Route 15 south for almost 3 miles, then bearing right at the traffic light (at the Exxon Station). Keep to the right at the "Y" in the road and you will be brought right on to campus. The Football field, two houses, a church and a graveyard are on left. Turn RIGHT at the flagpole on to Via Sacra. There are 3 parking lots about 1/4 mile down Via Sacra (1 on left, 2 on right). If the road becomes a brick road, you have gone 30 feet too far! Pannill Commons is at the East end of Chalgrove "Lake", behind the library on Via Sacra. The Board Room is on the top floor of Pannill Commons which is in Settle Hall.

Directions From Petersburg:

Follow Route 460 west to the SECOND Farmville exit, Rt 15 S (about 58 miles from I-85). Turn left at the stop sign at the end of the exit ramp. Continue on Route 15 south for almost 3 miles, then bearing right at the traffic light (at the Exxon Station). Keep to the right at the "Y" in the road and you will be brought right on to campus. The Football field, two houses, a church and a graveyard are on left. Turn RIGHT at the flagpole on to Via Sacra. There are 3 parking lots about 1/4 mile down Via Sacra (1 on left, 2 on right). If the road becomes a brick road, you have gone 30 feet too far! Pannill Commons is at the East end of Chalgrove "Lake", behind the library on Via Sacra. The Board Room is on the top floor of Pannill Commons which is in Settle Hall.



Note: There is an interactive map of the Hampden-Sydney College campus on their website:

<http://www2.hsc.edu/map/>

***** VIRGINIA SECTION NEWS *****

FUTURE MEETINGS

DATE: April 13, 2007
LOCATION: University of Virginia,
Charlottesville
HOST: Dr. James Demas
PHONE: (434) 924-3343
SPEAKER: Dr. William Bare
TOPIC: "Why Matter Matters"

⇒ **STUDENT POSTER SESSION**

DATE: September 14, 2007
LOCATION: Virginia Commonwealth
University, Richmond
HOST: Dr. Sally Hunnicutt
PHONE: (804) 827-0531
 ⇒ **ANNUAL AWARDS MEETING**

RICHMOND CHROMATOGRAPHY DISCUSSION GROUP

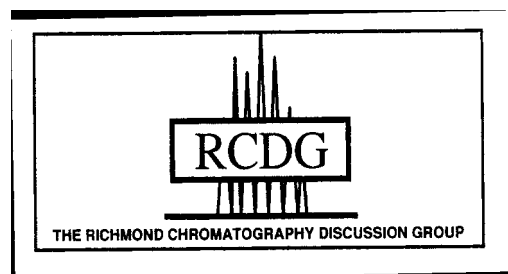
The Richmond Chromatography Discussion Group (RCDG) has scheduled these meetings:

March 20 - **Dr. Christian Schuh**, Philip Morris USA, "Aroma Activity Value Concept - Theory and Application," Philip Morris USA Research Center, Richmond; 5:30 p.m.

April 24 - **Patrick C. Still**, Ingraham Scholarship Recipient, "Liquid Chromatography with Diode Array and Mass Spectral Detection for the Analysis of Flavonoids from *Gunnera manicata*, Richmond Salon I in the Student Commons at Virginia Commonwealth University, Richmond; 5:30 p.m.

May 15 - **Dr. Tim Croley**, DCLS, "Strategies for the Rapid Analysis of Potential Warfare Agents"

RCDG promotes the interests of chromatographic and other separation sciences through meetings, workshops, a newsletter, and a website. For more information and a schedule of seminars, check the website, <http://rcdg.org>, or contact Carol Sheets at [sheetsc @ wyeth.com](mailto:sheetsc@wyeth.com); (804) 257-2453.



CHEMICAL BIOLOGY SYMPOSIUM

On March 30, Virginia Commonwealth University (VCU) and University College Dublin will hold a one-day symposium on Chemical Biology. The Symposium will be at VCU in Richmond. Featured speakers will include Professor Ron Breaker of Yale University, Dr. Eric Meggers of the University of Pennsylvania, and Professor Tadhg Begley of Cornell University. Dr. Begley will present a seminar on Thiamin and will lead a discussion of the Chemical Biology curriculum. Speakers from VCU and University College Dublin will also be scheduled. The Symposium will be preceded on March 29 by a presentation on Drug Targeting by Professor Laurence Hurley of the University of Arizona (the Kapp Lecture). For more information on the Chemical Biology Symposium or the Kapp Lecture, contact Dr. Nick Farrell at VCU, (804) 828-1298; [n Farrell @ vcu.edu](mailto:n Farrell@vcu.edu).

STUDENT POSTER SESSION

The Virginia Section will hold its annual poster session at the Friday, April 13 meeting at the University of Virginia in Charlottesville. The emphasis is on student research, especially work done by undergraduates. If you have a student who wishes to present a poster, please contact Dr. James Demas at demas @ virginia.edu or call (434) 924-3343.

THE CHAIR'S CORNER

I am excited to share highlights from the January Executive Committee Meeting. It is wonderful to have so many active committees in 2007. You should also be aware that your hard work on 2006 initiatives were noted in the Annual Report. I have started the process now for preparing our 2007 Annual Report and will be requesting your input in forthcoming months. I believe this will facilitate the process as we work together.

Reports were presented from the following officers: Past Chair – Dorothy Eeonu; Chair; Chair-Elect – Trey Gregory; Vice-Chair – Kenneth Chapman; Treasurer – Brian Moores; Councilors – Ann Sullivan, Gerald Bass, and Patrick Barber; Trustee – Phil Burkes. Committee reports were presented from: Awards – Yezdi Pithawalla; Chemical Education – Ryan Warren; Chemistry Olympiad – Ann Sullivan; Chemical Technicians – Kenneth Chapman; Entertainment – Stephanie Mabry; Government Relations – David Anderson; Industrial Relations – Rob Davidson; National Chemistry Week – Kristine Smetana; Nominations – Joseph Pompano; Publications – Jim Beck; Student Affiliates – Tom DeVore; and SERMACS 2011 – Joseph Pompano and Sheryl Baldwin. I thank you all for your reports and remind you to send an electronic copy to our Webmaster Ann Sullivan.



I welcome Dr. Janet Asper to the Virginia Section and thank her for volunteering to serve as chair of the Younger Chemists Committee (YCC). Janet left her contact information at the meeting but just in case you missed that, Janet may be reached at jasper @ umw.edu, as I know many of our members will want to work with her on YCC activities. Dr. Kristine Smetana is planning an Earth Day event for the Section and will continue to chair National Chemistry Week. Kristine may be reached at ksmetana @ jtcc.edu as your thoughts and physical presence will be appreciated.

The Virginia Section will host SERMACS 2011 in Richmond, Virginia. Dr. Joseph Pompano chairs the committee and I'm sure any assistance members are able to provide will be awesome for the Section. Joe can be reached at jpompano @ bichemicals.com.

Remember that The Bulletin, our Section publication, and our website at <http://membership.acs.org/V/VA/> are two of the best resources for keeping you up to date. I will also be in contact to share opportunities as they arise in the Section.

...Will H. Lewis, Jr., Ph.D., Section Chair

WORDS OF WISDOM FOR MARCH: “You Will Never Know What Is Possible For You Until You Attempt The Impossible”

FALL/WINTER MEETING SCHEDULE (TENTATIVE)

Friday, Sept. 14, 2007 - Virginia Commonwealth University, Richmond - **ANNUAL AWARDS MEETING**

Friday, Oct. 26, 2007 - Randolph-Macon College, Ashland - Dr. Stanley Manahan

Friday, Nov. 9, 2007 - University of Mary Washington, Fredericksburg - Dr. Jack Breazeale

Friday, Dec. 7, 2007 - John Tyler Community College, Chester

QUESTIONS FROM THE PAST

These questions were asked in the February Bulletin: When Bob Kemp retired from his position as head of the Chemistry Branch at the Naval Weapons Laboratory in Dahlgren, Virginia, he also resigned as Chairman of the Virginia Section and he and his wife Jean moved to Asheville, North Carolina. **1. What year was that?** and **2. Who took over from Bob Kemp as Chairman of the Section for the remainder of Bob's term?** The year was **1975**. **Frank Kizer**, who was Chair Elect at the time of Bob Kemp's departure, filled the Chair's position



from June through the end of December. Frank then served as Chair for 1976.



Many activities during Frank's tenure involved the celebration of the ACS centennial. Virginia's governor Mills Godwin proclaimed April 4-9, 1976 as "Chemistry Week." The centennial flag, seals, and postage stamps were used throughout the year. A history of the Virginia Section, prepared by Dr. William Trout, was placed in the ACS Time Capsule. The Section provided a complimentary copy of the ACS Centennial book, *Taking Things Apart and Putting Things Together*, to every secondary school in the state. Editor's note: On November 3, 2006, Frank Kizer celebrated his 90th

birthday. He and his wife Helen were recognized at the October 24, 2006 meeting of the Virginia Section when Frank presented the Section with the centennial flag that was used by the Section in 1976.

A new question: The Virginia Section offers half-price dinners to students. This subsidy began at a meeting that was held at the University of Richmond. The speaker at that meeting was Dr. John Ross who spoke on "Chemical Kinetics and Molecular Beams." **Was the meeting held in 1955, 1965, 1975, or 1985?**

SEMINARS AT THE UNIVERSITY OF VIRGINIA

March 23 - **Professor Raoul Kopelman**, University of Michigan

April 13 - **Professor J. Michael Ramsey**, University of North Carolina at Chapel Hill

April 20 - **Professor John Polanyi**, University of Toronto

April 27 - **Professor Jeffrey Bode**, University of California - Santa Barbara

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

March 29 - **Professor Laurence Hurley**, University of Arizona, "Drug Targeting of Secondary DNA Structures in Oncogene Promoter Elements" (**KAPP LECTURE**)

March 30 - **Chemical Biology Symposium** (see article below)

April 12 - **Professor C. N. Rao**, Jawaharlal Nehru Center for Advanced Scientific Research, "New Chemistry with Nanomaterials"

April 17 - **Zeev Rosenzweig**, University of New Orleans, "Luminescent Quantum Dot Based Probes for Cellular Analysis"

April 24 - **Helmut Schwartz**, Technische Universität Berlin

The seminars are held at 3:30 p.m. in the Kapp Lecture Hall, Room 1024, in the Mary E. Kapp wing of Oliver Hall, 1001 West Main Street in Richmond. The public is invited. For more information, call (804) 828-1298.

CHEMISTRY AT HAMPDEN-SYDNEY COLLEGE



The Chemistry Department is home to a unique laboratory curriculum which stresses the development of independent research skills. From the very first laboratory course, Chemistry 151, the focus is on extended research projects rather than cookbook experiments. Students who graduate from this curriculum will have learned to work independently, keep research notebooks, manage their time, and speak before an audience on technical subjects. Chemistry alumni consistently enter quality graduate and professional programs or enter the workforce in a variety of corporate and industrial positions.

Laboratory instruction in the sciences can be traced almost to the founding of Hampden-Sydney College in 1776. In 1802 a committee of the board of trustees was instructed to import for the use of the College such philosophical and mathematical apparatus as should be thought most suitable. "Philosophical apparatus" meant apparatus for experimentation in "natural philosophy", which is now called chemistry and physics. Chemistry, as a separate course with laboratory, was offered at least as early as 1812. Professor John William Draper, who probably exposed the first portrait photograph taken in America on the Hampden-Sydney campus*, authored his own chemistry textbook and was elected first president of the American Chemical Society when it was formed in 1876. President Cushing, for whom is named Cushing Hall, the original permanent college building, was appointed initially at Hampden-Sydney as professor of chemistry.



These early efforts have grown into a sophisticated program that is housed in a modern, equally sophisticated 54,000 sq.ft. science center, Gilmer Hall (1968). It is supported by an up-to-date array of chemical instrumentation and a vigorous faculty who are sincerely interested in teaching young men while maintaining their own extensive research interests. Over 80 percent of HSC graduates in chemistry earn the ACS certified degree. The largest fraternity on campus is Alpha Chi Sigma!

*The **Draper Camera** is housed in the **Esther Atkinson Museum** on the HSC campus. The Museum also has an exhibit on "Then and Now: Buildings of Hampden-Sydney College." The Museum is open Tuesday through Friday, 12:30-4:30 p.m.

REPORT ON THE JANUARY MEETING OF THE VIRGINIA SECTION

The January 19 Section meeting was held at The Science Museum of Virginia in Richmond. About 60 persons heard Dr. Richard F. Field of the University of Montana discuss "Deterministic Chaos: Why Some Things That Appear to Be Random Are Not." Dr. Dorothy Eseonu, Past Chair of the Virginia Section, passed the section gavel to Dr. Will Lewis, incoming Chair. Dr. Lewis read the history of the Virginia Section gavel which is made from many different woods that are native to Virginia. Students from John Marshall High School and Gloucester High School were welcomed by the Chair. Thanks to Trey Gregory for arranging this meeting and to the Science Museum staff.



Dr. Eseonu presenting the Section gavel to the incoming Chair Will Lewis



Dr. Jeffrey Seeman with Dr. Field



Dr. Field receiving his Jefferson Cup from Chair Will Lewis

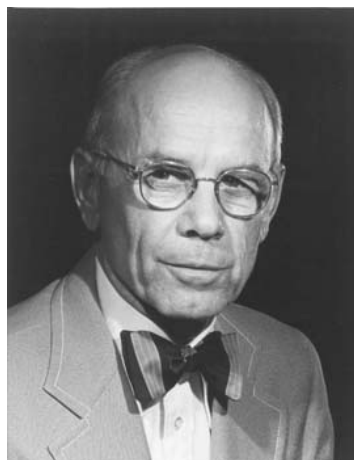
JUDGES FOR THE VIRGINIA JUNIOR ACADEMY OF SCIENCE

Judges and meeting chairs are needed for the annual meeting of the Virginia Junior Academy of Science (VJAS), to be held at James Madison University in Harrisonburg, May 23-25, 2007. Last year nearly 700 students from grades seven through twelve presented papers and reported on original research work. If you would like to contribute to this celebration of science by young persons, please contact Susan Booth, VAS Director at susanscience@msc.com or (757) 874-3349. Judges are needed in Agriculture & Animal Science, Animal Behavior, Botany, Chemistry, Computer Science, Consumer Science, Design Technology, Earth & Space Science, Engineering, Environmental Science, Genetics & Cellular Biology, Mathematics, Medicine & Health, Microbiology, Physical Science, Physics, Psychology, Statistics, and Zoology.

IN MEMORIAM

Russell J. Rowlett, Jr.
1920 - 2006

Dr. Russell J. Rowlett, Jr., long-time member of the Virginia Section of the American Chemical Society, and a former Editor of *Chemical Abstracts*, died on November 17, 2006, at the age of 86. In 1990, Dr. Rowlett received a special Distinguished Service Award from the Virginia Section. He was born in Virginia and received B.S., M.S., and Ph.D. degrees in Chemistry from the University of Virginia. His service at the Chemical Abstracts Service (CAS) began in 1946 when he served as a volunteer abstractor. From 1947 to 1952 he worked full-time at CAS indexing organic chemistry abstracts. In 1952, he joined the Virginia-Carolina Chemical Corporation as a patent coordinator, later becoming the Director of Research and Development at the company. In 1960, he became



Assistant Director of the Virginia Institute of Scientific Research. He returned to the Chemical Abstracts Service in 1967 as the Editor. In 1979, he was named the Director of ACS Publications and Services. He held that position at CAS until his retirement in 1982. Dr. Rowlett was a pioneer in the field of chemical information. In 1983, he received the Herman Skolnik Award from the ACS Division of Chemical Information. He was lauded for his many innovations at CAS, including "the transition from a manually produced abstracting and indexing publication to a computer-generated family of produces."

Dr. Rowlett received the Distinguished Service Award from the Virginia Academy of Science, the Board of Visitors Research Award from the University of Virginia, and the Miles Conrad Lecture Award from the National Federation of Abstracting and Information Services. On December 14, 1990, the Virginia Section of the ACS honored Dr. Rowlett by presenting him with a Distinguished Service Award. He served as Chair of the Virginia Section in 1966. Prior to that, he was Secretary, Vice Chair and Chair Elect. On September 14, 1965, he presented a paper on the Virginia Section's First Fifty Years at the national ACS meeting in Atlantic City, New Jersey. When Dr. Rowlett received the Distinguished Service Award in December, 1990, the Section was celebrating its 75th anniversary and his talk at that meeting was titled "The Virginia Section's First 75 Years." After his retirement to South Carolina in 1982, he continued to enjoy his hobby of color photography and to wear his bow ties. He is survived by his wife of 63 years, Lillian, by two sons, three grandchildren, and seven great-grandchildren.

VIRGINIA SECTION
American Chemical Society
2007 Executive Committee
Officers

<p><i>Immediate Past Chair</i> Dorothy N. Eseonu Dept. of Natural Sciences Virginia Union University Richmond, VA 23220 (w)(804) 257-5615 (h)(804) 379-5411 (fax)(804) 354-5928 dneseonu @ vuu.edu deseonu @ yahoo.com</p>	<p><i>Chair</i> 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><i>Chair Elect</i> Charles E. Gregory III Boehringer Ingelheim Chemicals 2820 N. Normandy Drive Petersburg, VA 23805 (w)(804) 504-8840 (h)(804) 873-2307 (fax)(804) 504-8871 cgregory @ bichemicals.com</p>	<p><i>Vice Chair</i> Kenneth Chapman Cardinal Workforce Developers 16080 Countyline Church Rd. Ruther Glen, VA 22546 (804) 448-4852 (fax)(804) 448-9323 kmc97 @ aol.com</p>
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Members-at-Large

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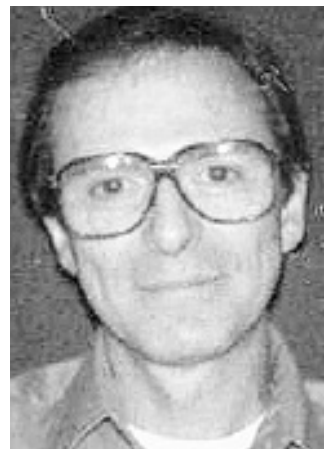
2007 SECTION OFFICERS



left-to-right: Kenneth Chapman - Vice Chair; Brian Moores - Treasurer; Will Lewis - Chair; Charles (Trey) Gregory - Chair-Elect; Yezdi Pithawalla - Secretary

LAWRENCE A. WISHNER

Lawrence Arndt Wishner, Professor Emeritus of Chemistry at the University of Mary Washington, died on October 7, 2006. He was 74 years old. Dr. Wishner was born in New York and earned B.S., M.S., and Ph.D. degrees from the University of Maryland. In 1961 he joined the faculty at Mary Washington College. He served as Chair of the Department of Chemistry from 1967 to 1971 and as Assistant Dean of Instruction for six years. He retired in 1992. One of his research areas was the autooxidation of lipids, earning him the title of "Larry Lipid." His many interests beyond the field of chemistry included world travel, horses, chipmunks, Islamic art, Gothic cathedrals, roses, geology, sailing, coins, music, Claude Bernard, and W.B. Yeats. In 1982, he wrote a classic book, *Eastern Chipmunks: Secrets of Their Solitary Lives* that was published by Smithsonian University Press and is still in print. Dr. Wishner was an emeritus member of the American Chemical Society and was active in the Virginia Section.



(Editor's note: thanks to Dr. Roy Gratz for contributing information on Dr. Wishner)

DECEMBER, 1965 ISSUE OF THE BULLETIN

The December, 1965 issue of the Bulletin included a copy of a paper that Dr. Russell Rowlett presented at the national ACS meeting in September, 1965. The paper was a summary of the history of the Virginia Section. Do you have a copy of that issue? If so, please contact Jim Beck at (804) 733-5286 or beckjd @ juno.com.

NATIONAL CHEMISTRY WEEK POSTERS

Two students from the Virginia Section submitted entries for the 2006 National Chemistry Week poster contest. Both students were from the Bettie Weaver Elementary School in Chesterfield County. Forrest King is a kindergarten student (teacher Ann Babb) and Parker King is a second grade student (teacher Erica Walsh). Dr. Kristine Smetana, National Chemistry Week Coordinator for the Virginia Section, forwarded the two entries to the national ACS in Washington.

2007 CHEMISTRY OLYMPIAD

The 2007 Chemistry Olympiad competition will begin on March 4 and end on March 24, 2007. For more information, go to the Virginia Section Chemistry Olympiad site at <http://membership.acs.org/V/VA/olympiad/default.htm>.

The students who do well in the Local competition will be nominated to compete in the National competition hosted at J. Sargeant Reynolds Community College in Richmond, Virginia on April 28. These students will compete for 20 positions in the study camp to be held at the US Air Force Academy in Colorado Springs, Colorado on June 3-17, 2007. The five member International Chemistry Olympiad (IChO) team will be chosen from these 20 students to compete in the IChO. This year the 39th International Chemistry Olympiad competition will be held in Moscow, Russia on July 15-24, 2007.

For complete information and registration materials, visit the Virginia Section website or contact the Dr. Ann Sullivan, Olympiad Coordinator: (804) 862-4260, (804) 943-2941, or (804) 523-5777; FAX: (804) 732-6077; e-mail: [asullivan @ reynolds.edu](mailto:asullivan@reynolds.edu).

2007 BUDGET FOR THE VIRGINIA SECTION

Receipts

ACS Allotments	\$ 11,760.00
Local Section Dues	2,500.00
ACS Councilor Rebates	6,000.00
Program Receipts	3,500.00
ACS Investments Pool	1,600.00
Transfer from Reserves	17,540.00
Total Receipts	\$ 42,900.00

Expenses

Administrative	\$ 500.00
Awards and Program Expenses	3,000.00
Chemistry Olympiad	2,000.00
Councilor Travel	8,000.00
Entertainment Committee	5,000.00
Education Committee	5,500.00
Election Expenses	1,000.00
Gifts for Speakers	250.00
Membership Dues for Virginia Academy	100.00
National Chemistry Week	4,000.00
Officer Training	500.00
Publication Expenses	6,000.00
Speakers for Section Meetings	1,200.00
Public Relations/Hospitality Committee	100.00
Minority Affairs Committee	200.00
Chemical Technicians Committee	50.00
Younger Chemists Committee	500.00
Science Outreach (Science Museum of Virginia)	5,000.00
Total Expenses	\$ 42,900.00

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. Ann can be contacted at [asullivan @ reynolds.edu](mailto:asullivan@reynolds.edu).

THE BULLETIN

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Bulletin Editor - Dr. James Beck (804) 733-5286	Bulletin Publisher - Dr. Will Lewis (804) 274-5869

CAN YOU IDENTIFY THIS PERSON?



The photograph is from 1992 when the subject was Chair of the Virginia Section. She received a B.S. and a Ph.D. degree in chemistry from Virginia Commonwealth University. Her professional career includes positions at Hercules, Philip Morris, the University of Richmond, Virginia Commonwealth University, and the national ACS office. She has held many offices in the Virginia Section, including Alternate Councilor and Councilor. She has been on the Executive Committee since 1992 and in 1996, she received the Distinguished Service Award.

The "mystery persons" in February issue were Dr. Patrick Barber, Dr. Donald Abraham, and Dr. Glen Kellogg. Dr. Barber received the 2001 Distinguished Service Award. Dr. Abraham and Dr. Kellogg received the Section's Outstanding Innovation Award; they are the founders of the company eduSoft, LC.

