

# The TarHelium



Volume 35, Issue 3

January 2005



Keith E. Levine, *Editor*

Judi Price, *Copy Editor*  
Sol Levine, *Secretary & Address Information*  
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## NCACS EXECUTIVE COMMITTEE

S. Levine, Chair 2005  
C. Goss, Chair-Elect  
J. Brown, Secretary  
J. T. Bursey, Treasurer

## The TarHelium

Volume 35: Number 3  
Keith E. Levine, *Editor*  
RTI International  
3040 Cornwallis Rd.  
P. O. Box 12194  
RTP, NC 27709-2194

## CONGRATULATIONS TO OUR NEW 2005 OFFICERS

**Chair:** Sol Levine  
**Chair-Elect:** Charles Goss  
**Treasurer:** Joan Bursey  
**Councilor:** Eric C. Bigham  
Robert W. Morrison, Jr.  
**Alternate  
Councilor:** Richard M. Forbis  
Alan E. Tonelli

Because the 2004 Chair-Elect, Dan Morgan, moved from the area, it was necessary for the North Carolina Section's Executive Committee to select a Chair for 2005. **Sol Levine** was selected to serve in this capacity because of his long-standing service and familiarity with the Section.

Most recently, Sol was the General Chair for successful SERMACS meeting hosted by the Local Section last November. He has also served as the Section's Secretary for the past five years. Jay Brown was selected by the Executive Committee to serve the remainder of Sol's term as Secretary.



Our new Chair-Elect, **Charles Goss**, is currently an Investigator in the Chemical Development Analytical Sciences Department at GlaxoSmithKline. He has been a member of the Organizing Committees for both the 1998 and 2004 SERMACS meetings, which were hosted by the North Carolina Section. He also serves as a reviewer for both Langmuir and Analytical Chemistry.



**Joan Bursey** was re-elected as Treasurer, a post where she has actively served the North Carolina Section throughout the past two years.

**Eric C. Bigham** and **Robert W. Morrison, Jr.** were each selected by the Membership to serve the Local Section as Councilors for three-year terms. They join Alvin Crumbliss, Jim Chao, and Richard Palmer, who are also serving as councilors.

*(continued on page 2)*

Important	Dates
2/12-13/05 NBC17 2005 Exhibit	4/1/05 - Call for Papers Deadline
2/25/05 NCACS Award Nominations Deadline	4/29/05 ACS Scholar- ship Award Nominations

## UPDATE YOUR MAILING ADDRESS

With each mailing of the TarHelium, there are always some returned to the section (at a fee) due to an incorrect or obsolete address. To make sure you receive your local section information on time, notify the ACS with any address changes. To update your records online, just log onto

<http://center.acs.org/applications/addrupdate/addrchange.cfm>



**NCACS  
EXECUTIVE  
COMMITTEE**

S. Levine, Chair 2005  
C. Goss, Chair-Elect  
J. Brown, Secretary  
J. T. Bursey, Treasurer  
K. E. Levine, Editor  
A. L. Crumbliss  
R. A. Palmer  
J. L. Chao  
E. C. Bigham  
R. W. Morrison, Jr.  
R. M. Forbis  
A. E. Tonelli  
S. Sendlinger  
N. Oberlies  
L. Sremaniak  
C. M. Balik  
S. J. Summer  
M. M. Bursey  
K. A. Cutler  
E. L. Eliel  
S. Craig, PDG  
S. Klose, TCDG  
T. M. O'Connell, TMRDG  
D. Coleman, YCC  
R. Theuer - SCC

**BIGHAM  
ELECTED  
DISTRICT IV  
DIRECTOR**

**Richard M. Forbis** and **Alan E. Tonelli** will serve the Local Section as Alternate Councilors through 2007. They join currently sitting alternate councilors Nicholas Oberlies, Laura Sremaniak, and Shawn Sendlinger.

In related news, Eric Bigham, in a run-off election, was elected to the position of District IV Director. In this position, Eric will serve on the ACS Board of Directors and will become an ex-officio member of our Executive Committee. A new councilor will be appointed to take his place.



**BIGHAM ELECTED  
DISTRICT IV DIRECTOR**

Dr. Eric C. Bigham of GlaxoSmithKline has been elected to serve the American Chemical Society as the Director of District IV, which covers Alabama, Florida, Georgia, Louisiana, Mississippi, North Carolina, Puerto Rico, South Carolina, and part of Texas. In this position, he will be one of sixteen voting members on the Board of Directors, the Society's chief governing body. Dr. Bigham has worked for the North Carolina Section in several capacities, including his current position as a Councilor. In recognition of his long-standing service to the Section, he was presented with the Marcus E. Hobbs Service Award in 1991.

**CALL FOR NOMINATIONS:  
NCACS AWARDS**

The Executive Committee invites all NCACS members to nominate worthy individuals for the **Marcus E. Hobbs Service Award** and the **NCACS Distinguished Lecturer Award**. Descriptions and past winners of these awards are listed below. Both awards will be presented at the 2005 NCACS Local Section Conference. Nomination packages should be forwarded to Dr. John A. Myers, Chair - NCACS Awards Committee, at the address below. The nomination deadline for both awards is February 25, 2005.

Dr. John A. Myers  
Department of Chemistry  
215 Hubbard Building, Office 213  
North Carolina Central University  
Durham, NC 27707  
[jmyers@ncsu.edu](mailto:jmyers@ncsu.edu)

For the Marcus Hobbs award, the nomination package should include a nominating letter summarizing the contributions the nominee has made to the NCACS and a CV. For the NCACS Distinguished Lecturer Award, the nomination package should include a nomination letter summarizing the nominee's research contributions, a CV and up to two additional letters of support.

**The Marcus E. Hobbs Service Award**

The Marcus E. Hobbs award was established in 1988 to recognize members who have made significant, long-term contributions to the North Carolina Section of the American Chemical Society. The award was named for Marcus E. Hobbs, Department of Chemistry, Duke University, a model member who worked closely with the North Carolina Section since he served as Chair in 1945.

**Past Awardees:**

2004 *Robert W. Morrison, Jr.* – NCSU  
*Bradley E. Sturgeon* – WCU  
2003 *Alvin L. Crumbliss* – Duke  
2002 *Thomas A. Lehman* – Environ. Sci. and Tox.  
2001 *Richard A. Palmer* – Duke  
2000 *Richard D. Gilbert* – NCSU  
1999 *John W. Hines* – RTI  
1997 *Suzanne T. Purrington* – NCSU

- 1996 *Ernest L. Eliel* – UNC-Chapel Hill  
 1995 *James L. Chao* – IBM  
 1994 *Joan T. Bursey* – Radian  
 1993 *William E. Hatfield* – UNC-Chapel Hill  
 1991 *Eric C. Bigham* – Burroughs Wellcome Co.  
*Peter Smith* – Duke  
 1989 *William L. Switzer* – NCSU  
*Halbert H. Carmichael* – NCSU  
*William F. Gutknecht* – RTI  
 1988 *Maurice M. Bursey* UNC-Chapel Hill  
*Robert G. Ghirardelli* – ARO  
*Marcus E. Hobbs* – Duke  
*William F. Little* – UNC-Chapel Hill  
*Monica R. Nees* – RTI

### NCACS Distinguished Lecturer Award

This award is presented annually to a NCACS member who has made significant and recognized research contributions to the chemical sciences.

#### Past Awardees:

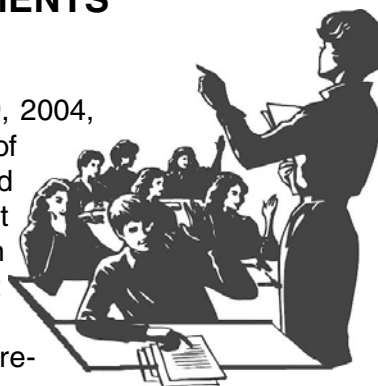
- 2004 *Joseph DeSimone*, UNC-Chapel Hill and NCSU  
 2003 *Mansukh C. Wani* – RTI  
 2002 *Myung-Hwan Whangbo* – NCSU  
 2001 *Aziz Sancar* – UNC-Chapel Hill  
 2000 *Radhakrishna M. Jayanty* – RTI  
 1999 *Louis D. Quin* – Duke  
 1997 *Monroe Wall* – RTI  
 1996 *Roger E. Miller* – UNC-Chapel Hill  
 1994 *James Jorgenson* – UNC-Chapel Hill  
 1993 *F. Ivy Carroll* – RTI  
 1992 *Maurice S. Brookhart* – UNC  
 1991 *Bertram O. Fraser-Reid* – Duke  
 1990 *Richard V. Wolfenden* – UNC  
 1989 *Royce W. Murray* – UNC-Chapel Hill  
 1988 *Irwin Fridovich* – Duke  
 1987 *Pedro Cuatrecasas* – Burroughs Wellcome Co.  
 1986 *Mary Ellen Jones* – UNC-Chapel Hill  
*George H. Hitchings* – Burroughs Wellcome Co.

#### Prior to 1986:

- Ernest L. Eliel* – UNC-Chapel Hill  
*Edward M. Arnett* – Duke  
*Ned A. Porter* – Duke  
*Robert G. Parr* – UNC-Chapel Hill  
*Vivian T. Stannett* – NCSU  
*Gertrude Elion* – Burroughs Wellcome

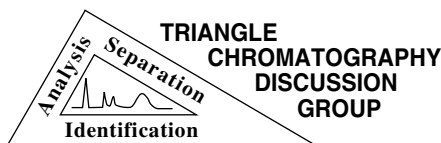
## ACS BOARD RATIFIES PETITION FOR TEACHER MEMBERSHIP REQUIREMENTS

On October 19, 2004, the ACS Board of Directors ratified a petition that provides an explicit membership category for pre-college teachers.



The petition allows qualified pre-college teachers of chemical science to become ACS Members based on their status and experience. The petition also allows a pre-college teacher of chemical science, meeting specific requirements, to become an Associate Member.

Prior to submission to the ACS Board of Directors, this Membership Requirement for Teachers petition received overwhelming support from the ACS Council at last year's National Meeting in Philadelphia.



### 22<sup>ND</sup> TRIANGLE CHROMATOGRAPHY SYMPOSIUM AND INSTRUMENT EXHIBIT

Thursday, May 19, 2005  
 McKimmon Conference Center  
 NCSU, Raleigh, NC

Sponsored by  
**Triangle Chromatography Discussion Group**  
 and **North Carolina Section of ACS**

The Symposium will feature state-of-the-art presentations in diverse areas of

(continued on page 9)

ACCEPTING  
 NOMINATIONS  
 FOR  
 NCACS  
 AWARDS

TEACHER  
 MEMBERSHIP  
 REQUIREMENTS

**SERMACS  
2004  
PHOTOS**



Left: Brad Sturgeon and staff help to register conferees.



Right: Good turnout for the mixer.



Left: The 2004 State Fair Committee - John C. Holland, Laura Sremaniak, Jim Ellenson, and Sol Levine (not pictured) - accepts recognition on behalf of the Section from the NC Dept. of Agriculture.

Below: Dr. Fenn signing autographs after the Plenary Lecture.



Above Sol Levine (General Chair) and John Hines (Exhibits Chair) discuss the conference.

## SERMACS 2004

Chemists from across the Southeast descended on the Research Triangle Park for the 56<sup>th</sup> Southeastern Regional Meeting of the American Chemical Society (SERMACS). The meeting was hosted by the North Carolina Section at the Sheraton Imperial Hotel and Convention Center from November 10<sup>th</sup> – 13<sup>th</sup>, 2004, and was co-hosted by the 2-Year College Chemistry Committee. With 1,574 registrations, SERMACS was the American Chemical Society's largest regional meeting last year. This registration total included 302 graduate and 306 undergraduate students. There were 901 abstracts submitted, and these were divided into the following categories: 460 oral presentations in 90 regular sessions (157 invited and 303 contributed), 258 poster presentations in 7 poster sessions, 36 oral presentations in 4 undergraduate sessions, and 147 poster presentations in 2 undergraduate sessions.

In addition to the more than 25 symposia and poster section topics, conferees were able to tour the 53 booths in the commercial exhibit area. Dr. John B. Fenn, Nobel Laureate, gave the Plenary Lecture, which was entitled "Electrospray – Wings for Molecular Elephants". Several workshops, short-courses, mixers, luncheons, an awards banquet, and a meeting in miniature for undergraduate students were also well attended and helped to make SERMACS 2004 a big success. Perhaps the highlight of the conference was the banquet honoring Dr. Ernest L. Eliel, winner of the 1996 Marcus E. Hobbs Service Award for service to the Local Section and the 1996 Priestley Medal, the Society's highest honor.

The 2004 SERMACS Committee members are listed on the next page. The North Carolina Section will be eligible to host the meeting again in 2011. The pictures accompanying this article were provided by Dr. John C. Holland.

*(continued on page 6)*

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### SERMACS RECAP

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### New Waters Quality Parts®, Chromatography Columns and Supplies Catalog

Our newly combined 2005-2006 catalog simplifies access to information and products and features:

- ◆ Latest Sample Preparation Innovations
- ◆ Newest column Technologies
- ◆ Life Science Solutions
- ◆ Waters Quality Parts & Supplies (including Performance Maintenance kits)

No other company is as dedicated to ensuring customer commitment, product innovation and performance than Waters. We invite you to learn more about us, our technology, our resources and our capabilities at [www.waters.com](http://www.waters.com).

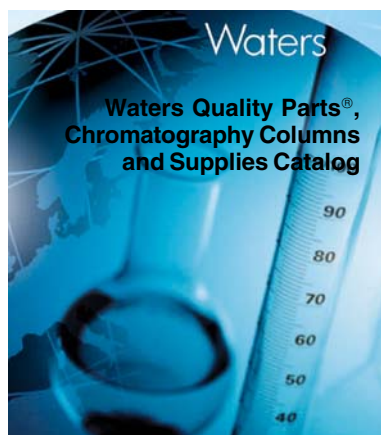
**Waters**  
1-800-252-4752

**Local Waters Technical Representatives:**

Dennis Beaudry ext 6894  
Howie James ext 6429  
Michael Keilholz ext 6371

**Local Waters Chemistry Specialists:**

Christine Eckberg ext 6244  
Judy Sarkisian ext 8861



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### WATERS

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## 2004 SERMACS COMMITTEE MEMBERS

General Chair:	Sol Levine (NCSU)
General Program Chair:	William Switzer (NCSU)
Symposia Program Chair:	Richard Palmer (Duke University)
Program Committee:	Charles Goss (GSK) RKM Jayanty (RTI International) Keith Dawes (NCSU)
Special Events Co-Chairs:	Vern Summerfelt (ret.) Alan Tonelli (NCSU)
Special Events Committee:	Robert W. Morrison, Jr. (Emeritus, NCSU) Suzy Purrington (NCSU) Walda Powell (Meredith College) Chris Lowden (Synthematrix) Maria Gallardo-Williams (NCSU)
Undergraduate Program:	Art Rodriguez (ECU) Dan Shin (Campbell University)
Exhibits:	John Hines (RTI International) Walda Powell (Meredith College)
Graduate School Fair:	Art Rodriguez (ECU)
Registration:	Brad Sturgeon (WCU)
Program Book:	William Gutknecht (RTI International) Sol Levine (NCSU) William Switzer (NCSU)
Other Committee Members:	Phil Brown (NCSU) Paul Weller (Elon) John Holland (Ret.) John Beres (UNC) Dick Forbis (UNC) Kenneth W. Hanck (NCSU) Judi Price (Website Design)

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**SERMACS  
COMMITTEE**


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**ACS  
NBC  
EXHIBIT**


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## ACS EXHIBIT AT THE NBC 17 2005 HEALTH AND FITNESS FESTIVAL

The Local Section will bring its popular Chemistry Stage Show and Exhibit to the NBC 17 2005 Health and Fitness Festival, which will be held on February 12<sup>th</sup> and 13<sup>th</sup> from 10 a.m. to 5 p.m. at the Raleigh Convention Center. Approximately 35,000 people of all age groups and from diverse cultural backgrounds are expected to attend, and the event is free to the public. Exhibitors will provide free health screens, interactive programs, and hands-on activities. Sometime during the weekend, Congressman David Price hopes to be able to attend the Festival and help with the NC ACS exhibit. This may be our most exciting event of the year, and you can be a part of it by volunteering or attending. If you would like to volunteer to help the North Carolina Section with this important community outreach event, please contact Darrell Coleman (coleman\_darrell\_s@lilly.com).

**CALL FOR PAPERS 119<sup>th</sup> ACS LOCAL SECTION MEETING****SATURDAY, APRIL 30, 2005**North Carolina State University, Raleigh  
Dabney Hall**SUBMISSION DEADLINE:** Friday, April 1<sup>st</sup>, 2005*Authors are strongly encouraged to submit papers for this year's local section meeting on-line using the registration form found at the following URL:  
<http://membership.acs.org/N/Ncarolina/>*

If on-line submission is not possible, please fill out the form below and mail, e-mail, or fax the information to:

Dr. Charles A. Goss  
GlaxoSmithKline, Inc  
5 Moore Drive, P.O. Box 13398,  
Research Triangle Park, NC 27709  
Mailstop: NTH-M2577  
(919) 483-9755 (V) (919) 315-8735 (F)  
[charles.a.goss@gsk.com](mailto:charles.a.goss@gsk.com)**CALL  
FOR  
PAPERS**

Title: \_\_\_\_\_

\_\_\_\_\_

Presenter: \_\_\_\_\_

Affiliation: \_\_\_\_\_

Phone: \_\_\_\_\_

E-mail: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Index co-authors with a number, for example:

Charles A. Goss (1), William L. Switzer (2)  
(1) GlaxoSmithKline, (2) NCSU

Co-authors: \_\_\_\_\_

Co-author affiliations: \_\_\_\_\_

If the presenting author is a graduate student or post-doc, please provide the information below:

Research Director: \_\_\_\_\_

Affiliation: \_\_\_\_\_

Phone: \_\_\_\_\_

E-mail: \_\_\_\_\_

Session (1-first choice, 2-second choice)

 Analytical Organic Inorganic Physical Medicinal Environmental Biochemistry Chemical Education Polymer Other: \_\_\_\_\_Type of presentation:  Oral\*  Poster  Either

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**JAYANTY  
RECEIVES  
KNOX  
EXCELLENCE  
AWARD**

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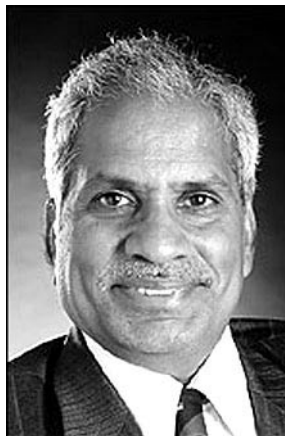
**R.K.M. JAYANTY RECEIVES  
KNOX EXCELLENCE AWARD**

Dr. R.K.M. Jayanty was one of two employees recognized by RTI International with a 2004 Margaret Elliott Knox Excellence Award. The award was given to recognize his outstanding contributions to research activities at RTI

Dr. Jayanty has a long record of substantial scientific achievement and leadership during his 26 years at RTI. He has consistently led projects and programs that have been of major importance to the field of air pollution measurement and control, ultimately helping to protect human health and the environment. One such program is EPA's national PM<sub>2.5</sub> (particulate matter 2.5 microns in diameter or smaller) chemical speciation program. Dr. Jayanty and his team are measuring the different organic and inorganic chemical species or compounds present in these fine particles, which have been linked to adverse health effects. The data generated from this speciation program will ultimately be used by EPA to set health-based air quality standards.

Dr. Jayanty is recognized as a leading scientist in the field of volatile compound air toxics. His research group developed and validated more than 20 methods used by EPA and industry to measure volatile organic compounds in ambient air, source emissions, hazardous wastes and consumer products. These methods have enabled EPA, as well as industry and many regulatory agencies, to monitor and control pollution, validate dispersion models and set emission standards.

Dr. Jayanty has also made significant contributions to ensuring the quality of air pollution measurements. He led the development of an audit gas repository containing 60 different volatile organic compounds for use in ambient air



measurements, stationary source monitoring and hazardous waste incineration programs. Based on stability studies of these compounds, many of these gases are provided today by commercial gas suppliers to air pollution control agencies and industries for calibration and auditing of measurement systems.

Dr. Jayanty holds a Bachelor's Degree in chemistry and a Master's Degree in analytical chemistry from Andhra University in Waltair, India. He also holds a Doctorate in physical chemistry from the University of Bradford in England and a Master's degree in environmental engineering from Pennsylvania State University. He has published more than 100 technical papers in national and international journals and has been recognized seven times with prestigious awards for technical excellence from scientific organizations. He is a Fellow of the Air and Waste Management Association, the American Institute of Chemists and the Royal Institute of Chemists.

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**CALL FOR  
PAPERS  
2005  
SCHOLARSHIP  
AWARDS**

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**CALL FOR PAPERS – NC  
ACS 2005 SCHOLARSHIP  
AWARDS**

Scholarships of \$1,000 - \$1,500 will be awarded to undergraduate students who will actively be conducting research in the chemical sciences. The exact scholarship amount will depend on the number of awards. Only undergraduate students within the North Carolina Section of the ACS are eligible.

Scholarship money can be used to supplement the needs of the student's



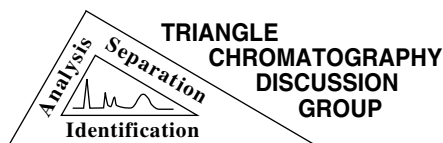
work in the laboratory in the form of research reagents, copies, books, and computer software. The scholarship money can not be used for tuition or housing costs. The scholarship grant becomes available for work beginning as early as the summer of 2005, and expires at the end of the spring semester in 2006.

Application Deadline: April 29, 2005.

Applicants are strongly encouraged to use the on-line scholarship application form found at the following URL:

<http://membership.acs.org/N/NCarolina>

or contact Bryce Chaney  
(Bryce\_Chaney@bd.com)  
for application instructions.



(continued from page 3)

chromatography by nationally known experts in these areas. Attendees will have the opportunity to interact with symposium speakers on specific chromatography issues and laboratory problems as well as receive GLP-training seminars to maintain essential laboratory skills. A registration certificate will be provided for GLP training files.

The Instrument Exhibit features the area's largest vendor concentration for chromatographic instruments and supplies. You will have the opportunity to exchange ideas and communicate with local colleagues on trends in chromatography and related areas. There were fifty-one exhibitors at the 2004 Symposium.

Other activities include: **Exhibitors Seminars** where presentations will be made on state-of-the-art topics; **Poster Sessions** for local university and industry research and vendor developments, including a Poster Contest competition for local students; a **free lunch** which is served on-site as part of the registration fee; **prize drawings** (contributed by many of the TCDG exhibitors and a Grand Prize contributed by the TCDG); and the TCDG election of 2005 officers.

22<sup>nd</sup> Symposium Keynote Speakers include:

- Dr. David Hage**, University of Nebraska Lincoln, NE;
- Dr. Ruth Winecker**, North Carolina Chief Examiner Office, UNC, NC;
- Dr. Nicole S. Tulve**; USEPA/ORD/NERL, Expos. Meas. & Analy. Branch, RTP, NC
- Dr. Philip Wyatt**, Wyatt Technology;
- Paul St. Jean**, Waters Corporation; and
- Dr. Gary Glish**, UNC Mass Spec.

Visit the TCDG web site at: <http://www.RTPnet.org/tcdg> titles of keynote speaker presentations and for registration information (after Feb 1) and further information on exhibits.

## NORTH CAROLINA SECTION HOSTS PAVLATH

The North Carolina Section hosted a seminar presented by Dr. Attila E. Pavlath, an ACS National Past President, on January 18<sup>th</sup>, 2005. The seminar, entitled "Edible Coatings on Food, or How to Keep Fruits and Vegetables Fresh after Light Processing," was well attended. In addition to his work on various agricultural problems, Dr. Pavlath has worked extensively with fluorine chemistry, glow discharge chemistry, textile chemistry, and energy and biomass research. He is also well-known for his efforts to make the ACS more responsive to the needs of all of its Membership.



PAVLATH  
PRESENTS  
SEMINAR  
1/18/05

TCDG  
SYMPOSIUM  
AND  
INSTRUMENT  
EXHIBIT

## The TarHelium Volume 35: Number 3

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J. T. Bursey, Treasurer '03-'04	493-3025	joanmh@aol.com
K. E. Levine (RTI), TH Editor 2003-present	541-8886	levine@rti.org
D. Coleman (Eli Lilly-Sphinx), Chair '04	306-2239	dscoleman@lilly.com
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R. A. Palmer (Duke), Councilor '04-'06	660-1539	rap@chem.duke.edu
J. L. Chao (IBM), Councilor '03-'05	543-3054	jlchao@us.ibm.com
E. C. Bigham (GSK), Ex Officio '02-'04	483-9844	ecb12781@gsk.com
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N. Oberlies (RTI), Alt. Councilor, '04-'06	541-6958	oberlies@rti.org
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S. Klose, TCDG, Ex Officio		steveklose@varianinc.com
T. M. O'Connell (GSK), TMRDG, Ex Officio	483-1535	tmo89509@gsk.com

**Dated Material - Please Deliver Promptly**

## THE TARHELIUM

The TarHelium is a publication of the North Carolina Section of the American Chemical Society. The views expressed herein are not necessarily those of the Section. Public lectures and seminars as well as announcements of interest to the ACS membership will be listed as deemed appropriate by the editor and as space permits. Short commentaries or contributed articles will also be considered. Also, we are happy to publicize, free of charge, any job openings for chemists. We also accept paid advertisements for more extensive recruiting announcements. The Deadline for each publication is usually the first of the month prior to publication.

### NC Section Electronic Communications

The NC Section of the ACS offers two services which may be of interest to members: 1) a listserver and 2) a web page: <http://membership.acs.org/N/NCarolina/>.

The listserver is used for ACS meeting announcements and for job announcements. Unlike some lists, the number of postings is quite limited--usually no more than 3 or 4 a month. This list is moderated, which means that all messages must be approved by the list owner before they are posted. If you have a valid opening within the NC Section, please mail an appropriate announcement to [bill\\_switzer@ncsu.edu](mailto:bill_switzer@ncsu.edu). Very occasionally openings outside of the NC Section are posted. If you wish to subscribe, address mail to: [mj2@lists.ncsu.edu](mailto:mj2@lists.ncsu.edu). The subject field is ignored, but in the message field type: subscribe NCACS. Your return address becomes your subscription address. These instructions as well as those for removing your name are linked to the web page.

If you have not looked at the web page recently, please do so. The Executive Committee is committed to making this page a useful resource. It is constantly being updated to include new information. Please feel free to suggest additional links and PLEASE offer to take responsibility for maintaining one or more of the local links. Contact: [bill\\_switzer@ncsu.edu](mailto:bill_switzer@ncsu.edu). ■