

## NEWSLETTER

No. 135

A Society for Applied Spectroscopy Affiliate  
Editor: K. S. Kalasinsky

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## EDITOR'S COMMENTS

The Coblentz Society continues to grow and expand. This newsletter is your link with the rest of the society. You are welcome to contribute articles and comments for those items or events that you wish to broadcast. The next due date for newsletter submissions is November 1st for the February issue. Regardless of the number of contributions we will always be printing the events and progress of the Society so you can keep in touch with the Board members and Officers. Newsletter requests can be mailed directly to the newsletter editor as noted in the officer section at the end. Be sure to look for the Coblentz Society Newsletter in every February and August issue of *Applied Spectroscopy*.

KATHY KALASINSKY

## PRESIDENT'S MESSAGE

The Society continues to gain strength! The Society is striding towards its goal of achieving greater value for its membership. This was well-demonstrated at PittCon 2002 in New Orleans with its reception (well regarded by all in attendance!) and its two symposia recognizing Prof. Dan Neumark (Bomem–Michelson Award) and Dr. Isao Noda (Williams–Wright Award) for their contributions in the advancement of vibrational spectroscopy. Participation at the Coblentz booth was nothing less than sensational! The Booth Team did a great job by assuring an excellent booth placement on the exposition floor and with securing volunteers for booth duty. I wish to personally thank all those who volunteered! Your participation led to a substantial increase in membership and created excellent exposure for the Society to new and existing members. At PittCon, booth registrations and participants in short courses (invited memberships) expanded our roles by 90 new members.

The Society's strength continues to build with the generous contributions from our members to the endowment and the fund oversight of Bruce Chase. With its growth, the endowment fund provides additional income to create programs important to our membership and to keeping those membership fees modest. Additionally, please welcome Jerry Workman of Kimberly-Clark and Mary Carabba of HP as our new Board Members. Pam Martoglio

Smith and Arlan Mantz were additional candidates and the Society appreciates greatly their standing for election.

The Society continues expanding its presence in the scientific community with its conference sessions at FACSS 2002 (Providence, RI), EAS 2002 (Somerset, NJ), and PittCon 2003 (Orlando, FL). At FACSS 2002, the Society has organized two half-day sessions: The Coblentz Award symposium honoring Andrei Tokmakoff and The Lippincott Award symposium in honor of Sandy Asher. Additionally, the Society will formally recognize its Student Award recipients. In 2002, the Society becomes a sponsoring member of the Eastern Analytical Symposium. At the EAS 2002 in Somerset, NJ, the Coblentz Society has organized a full day session entitled "Frontiers in Near Infrared Spectroscopy" as well as half-day sessions organized by Jim Rydzak of Glaxo SmithKline and Linda Kidder of Spectral Dimensions.

A prominent feature at each of these conferences is the Coblentz Society booth. It's a great place to meet fellow vibrational spectroscopists informally and conduct Coblentz business. If you're at one of these meetings and have some spare time, please visit the booth and volunteer for a brief stretch of booth duty with a peer! The Society appreciates greatly the service given by booth volunteers this past year.

Chief among the Society's priorities is to bestow recognition upon professionals for excellence in the advancement of vibrational spectroscopy: The **Williams–Wright Award**, in recognition of industrial spectroscopists, the **Bomem–Michelson Award** (administration for ABB Bomem), in recognition of continued advancement in vibrational spectroscopy, the **Coblentz Award**, in recognition of achievements by young professional spectroscopists, and the **Lippincott Award** (in conjunction with SAS and OSA). I wish to thank the chairpersons (**Hector Casal**, Williams–Wright Award, **Connie Paralusz**, Bomem–Michelson Award, **Patricia Lang**, Coblentz Award, and **Mike Pelletier**, Lippincott Award) as well as the participants of the awards selection committees for all their efforts in gathering and reviewing nominations this past year. Nominations for these awards are a continual effort. For consideration for upcoming awards, all vibrational spectroscopists are urged to submit nominations of those deserving recognition in a timely



John Hellgeth, Coblentz Society President (L), presents the Williams–Wright Award to Isao Noda of The Procter & Gamble Company at the Pittsburgh Conference in New Orleans this past March.

fashion. Nominations should be sent to the appropriate award committee chairs, whose addresses may be found at the Coblentz Society website.

The recipient of the **2002 Coblentz Award** is **Prof. Andrei Tokmakoff** of the Massachusetts Institute of Technology for his work in the development and use of time-resolved vibrational spectroscopies to study ultrafast molecular dynamics in condensed phases. The award was presented with a plenary lecture at the 2002 Molecular Spectroscopy Symposium (MSS) held at Ohio State University this past June. Additionally, **Prof. Stacey Bent**, of Stanford University and last year's Coblentz Award recipient, presented her research efforts towards a greater understanding of chemical dynamics in semiconductor processing in an invited plenary lecture. MSS continues to be an important venue for the Society.

The Society shall present the **2002 Lippincott Award** to **Prof. Sanford Asher** of the University of Pittsburgh at the FACSS 2002 Conference in Providence, RI. At PittCon 2003, the Society will present two of its awards in two half-day symposia. The **2003 Williams–Wright Award** shall be presented to **Neil Everall** of ICI PLC, Wilton Research Centre, UK. The **2003 Bomem–Michelson Award** will be presented to **Prof. Peter Griffiths** of the University of Idaho. The recipients of these awards have led pioneering efforts known to all of us. Please help the Society extend its heartiest congratulations when you meet them and attend the symposia in their honor!

The Coblentz Society wishes to recognize and congratulate its **2002 Student Award** recipients for their efforts in the continuing advancement of vibrational spectroscopy. Nine students were selected this year. They are **Olubukola Dada**, studying with Dr. Joan E. Shields of Long Island University; **James Paul Kercher**, studying with Dr. Michael R. Wedlock of Gettysburg College; **Carol Onyango**, studying with Dr. Robert Mentore of Ramapo College of New Jersey School of Theoretical and Applied Sciences; **Chunyan Chen**, studying with Dr. Zhan Chen of the University of Michigan; **Steven Roberts**, studying with Dr. Herbert L. Strauss of the Univer-



The Williams–Wright Award Symposium at the Pittsburgh Conference in Chicago featured (left to right, front row) Bruce Chase (speaker, Dupont Central R&D), Wilhelm Siesler (speaker, University of Essen), Curt Marcott (speaker, Procter & Gamble Company), Isao Noda (award-ee, Procter & Gamble Company), (left to right, back row) Yukihiro Ozaki (speaker, Kwansai Gakuin University), and Hector Casal (Williams–Wright Award Chairman)

sity of California; **Daniel Autrey**, studying with Dr. Jaan Laane of Texas A&M University; **Kerrie McGowan**, studying with Dr. Yeshwant Purandare of SUNY Farmingdale; **Jessica L. Jarman**, studying with Dr. James A. de Hasath of the University of Georgia; and **Yanqia Wang**, studying with Dr. Richard A. Palmer of Duke University.

Requests for nominations for the **2003 Student Awards** will be sent with the December 2002 membership renewal letters. The Coblentz Student Awards is the Society's most important vehicle for bestowing recognition to students. All who participate in the advancement of vibrational spectroscopy through research should consider and nominate their students for this recognition. Nomination letters may be sent to **Bob Messerschmidt**, chair of the Student Awards Committee. His addresses, both street and email, may be found at the Coblentz Society website.

A key activity that has enhanced membership value is the maintenance of the Coblentz website ([www.Coblentz.org](http://www.Coblentz.org)). The website has become the primary vehicle for disseminating information to its membership. The website committee, chaired by David Haaland, oversees the site's development and, with our webmaster, Michelle Sharron of ThermoGalactic, has recently completed several updates of its content. The website and its development committee offer a great opportunity to participate with members of the Society. Your comments and suggestions for content and development, as well as active involvement, will help improve the site and create a tool that all members can use. Please visit the site regularly as it is updated frequently.

Products for vibrational spectroscopists are of prime importance to the Society's mission. This past spring, the work of creating an affordable library of infrared spectra was completed. The Society's digitized spectra (in excess of 9000 spectra) is offered at 4 wavenumber-resolved

data in library formats that complement the different volumes of the Coblenz Society's *Deskbook* series, or as the complete Coblenz database. The FACSS 2002 Conference shall mark the official release of these products. Please stop by the Coblenz booth for a demonstration! The complete Coblenz IR *Deskbook* series continues to be offered as a text-searchable PDF file. The compilation contains a wealth of insightful information and at a great value! To purchase these products, please contact Clara Craver via the Coblenz website.

The Coblenz Society is approaching an important anniversary: its Fiftieth Year! For any institution, this gives cause to reflect and to celebrate on many successes. And the Society shall celebrate! I have received many suggestions and heartily invite all members to participate in the creation of such plans. The real organization of this celebration begins at PittCon 2002. Work with us to make 2004 a year of Coblenz celebration!

The Coblenz Society's strength comes from 100% volunteer effort! Working with your peers to continue to build this organization is the best way to support the science we practice. For the Society and myself personally, I wish to thank those who have donated their time and efforts in service of the Society to make this a great year.

JOHN HELLGETH

#### COBLENTZ DATABASES NOW AVAILABLE ON CD

The Coblenz Society has scanned all of its spectral collections in hardbound books onto CDs. The spectral collections include the *Desk Book (CSC-1)*, *Halogenated Hydrocarbons (CSC-2)*, *Plasticizers & Other Additives (CSC-3)*, *Gases & Vapors (CSC-4)*, and *Regulated & Major Industrial Chemicals (CSC-5)*. More information about the content of each of these spectral collections can be found on the website [www.coblenz.org](http://www.coblenz.org). These CDs are currently available from The Coblenz Society, % Craver Chemical Consultants, P.O. Box 265, French Village, MO 63036, Tel/Fax: (573)358-2589.

The price of these spectral collections on CDs is the same as the original book prices for Coblenz members (CSC-1, \$130; CSC-2, \$90; CSC-3, \$100; CSC-4, \$90; CSC-5, \$170) and for non-members the price is the original book fee plus \$25. All five of the books on CD can be purchased for a reduced bulk rate for the spectral collections combined for \$464 (4/5 the total of the individual fees) for Coblenz members, and for nonmembers, the same bulk rate plus \$25 (\$489). The five combined spectral collections contain over 2300 very useful spectra. If you have recently purchased the latest edition of one or more of the spectral collections in hardbound book form, please contact the Coblenz Society as denoted above and the CD(s) can be obtained for a reduction of the price listed here.

The Coblenz Society has also recently digitized its ten volume set of over 10000 spectra and this searchable, highly evaluated, database will be available in early 2002. Look for pricing and availability announcements soon. The Coblenz Society is also working with the National Institute of Standards and Technology (NIST) to combine the Coblenz digitized data with the current NIST digital infrared database.

#### COBLENTZ AT EAS IN NOVEMBER

##### EAS Returns to Somerset, November 18–21, 2002.

After two exciting years in Atlantic City, New Jersey, the 2002 Eastern Analytical Symposium will return to its "home base" in Somerset. The theme of the meeting is "Returning Home," and a complete program of invited and contributed technical sessions, one- and two-day short courses, workshops, and seminars has been planned to provide practical solutions to your analytical chemistry problems. An updated Employment Center to assist with career development and a 325-booth equipment exposition round out the offerings.

The Coblenz society has organized several sessions and more. Our Coblenz president, John Hellgeth, has organized a full-day session entitled "Frontiers in Near Infrared Spectroscopy", with many of the key researchers in NIR giving presentations. A session on Vibrational Imaging, which includes research in mid- and near-infrared imaging and Raman imaging, has been organized by Norman Wright and Andrew Wood. These and other sessions promise to make this an interesting EAS program.

The Coblenz society is also sponsoring a Monday evening reception for Coblenz members. This will be held in the DoubleTree Hotel, where the program sessions take place. Stop by the Coblenz booth to renew your membership or bring a new member to sign up and join us at the Coblenz Reception!

For additional information on the 2002 EAS, please visit the EAS web site, [www.eas.org](http://www.eas.org), or contact us by email at [easinfo@aol.com](mailto:easinfo@aol.com), phone: (610)485-4633, or fax: (610)485-9467.

#### COBLENTZ AT FACSS IN OCTOBER

The FACSS conference will be held this year in Providence, Rhode Island, from October 13 to the 17 at the Providence Convention Center.

The technical program is also a good way to help your analytical people keep up with the cutting edge of technology. The symposia include

- pharmaceuticals
- bioanalytical
- education
- electrochemistry
- mass spectrometry
- chromatography
- atomic and molecular spectroscopy

and others. In addition to these, there are there are 5 award sessions. Among the award sessions are the Lippincott award, administered this year by the Coblenz Society, which will be awarded to Dr. Sandy Asher. The Coblenz awardee, Dr. Andrei Tokmakoff will be honored at a new award symposium at FACSS. One of our long time Coblenz officers, Dr. Bruce Chase will receive the Anachem Award. In addition to the awards, Dr. David Schiering of the Coblenz Society has organized a session on Vibrational Spectroscopy in Pharmaceuticals. Dr. Neal Lewis, Dr. Andy Sommer, and Dr. Linda Kidder have organized a session on Vibrational Imaging in conjunction with the Coblenz Society.

Over 30 workshops, organized by FACSS and SAS, with ten new or expanded course offerings will be avail-

able to FACSS attendees. Courses will cover most spectroscopic techniques and their application to specific industries such as biotechnology, pharmaceuticals, regulatory, chemometrics, and process control.

On Wednesday, October 16, the conferees are invited to attend a FACSS social mixer to be held in the Museum of Art at the Rhode Island School of Design. The Museum will serve as a refined venue for discussing the new technological developments seen at the conference and renewing personal and professional acquaintances.

Further information regarding registration, program, housing, employment, and workshops is available on-line at <http://facss.org/info.html> or you can contact the national office: FACSS, 1201 Don Diego Avenue, Santa Fe, NM 87505, or by Phone: (505)820-1648, Fax: (505)989-1073, or E-mail: [p.a.m@ix.netcom.com](mailto:p.a.m@ix.netcom.com).

### CALL FOR NOMINATIONS FOR THE COBLENTZ SOCIETY'S AWARDS

The Coblentz Society requests nominations for the prestigious awards it supports:

**Coblentz Award.** The Coblentz Award is presented annually to an outstanding young molecular spectroscopist under the age of 36. The candidate must be under the age of 36 on January 1 of the year of the award. Previous recipients of this award are: John Overend (1964), William Fateley/Robert Snyder (1965), Edwin Becker (1966), Peter Krueger (1967), Jon Hougen (1968), James Durig (1969), Guiseppi Zerbi (1970), Clive Perry (1971), George Leroi (1972), C. Bradley Moore (1973), C. K. N. Patel (1974), Bernard J. Bulkin (1975), Geoffrey Ozin/George Thomas, Jr. (1976), Peter Griffiths (1977), Lester Andrews (1978), Lionel Carreira (1979), Richard Van Duyne (1980), Laurence Nafie (1981), Christopher Patterson (1982), Dave Cameron (1983), Steve Leone (1984), John Rabolt/Graham Fleming (1985), Joel Harris (1986), Alan Champion (1987), Keith Nelson (1988), Geri Richmond (1989), Hai-Lung Dai (1990), Paul Bohn (1991), Tom Rizzo (1992), Peter Felker (1993), Paul Alivisatos (1994), David J. Rakestraw (1995), Xiaoliang Sunney Xie (1996), Mounji Bawendi (1997), Pat Treado (1998), Brooks Pate (1999), Martin Gruebele (2000), Stacey Bent (2001), and Andrei Tokmakoff (2002).

The award carries with it a \$2000 prize plus a \$500 travel allowance. Files of candidates will be kept active until the date of age eligibility is exceeded. Annual updates of files of candidates are encouraged.

Nominations, which should include a detailed description of the nominee's accomplishments, a curriculum vitae, and as many supporting letters as possible, must be submitted to the award chairman (Dr. Patricia L. Lang, Dept. of Chemistry, Ball State University, Muncie, IN 47306; phone: (765)285-5516; e-mail: [pllang@bsu.edu](mailto:pllang@bsu.edu)) on or before September 1st.

**Williams–Wright Award.** This award is presented annually at the Pittsburgh Conference to an industrial spectroscopist who has made significant contributions to vibrational spectroscopy while working in industry. The work may include infrared and/or Raman spectroscopy and instrumental development, as well as theory and applications of vibrational spectroscopy. Government labs

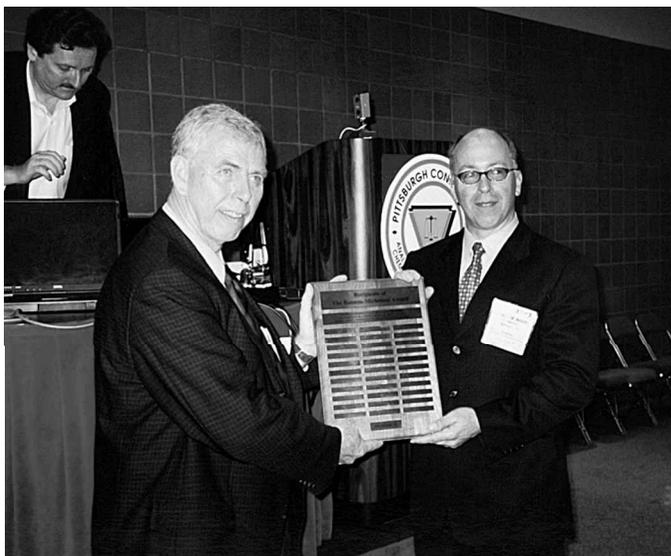
are not considered industry in this definition. No restrictions are placed on the selection of the Awardee because of age, sex, or nationality, but the Awardee must still be working at the time the award is presented. The nominating document should clearly state the significance of the contribution made by the nominee, e.g., the introduction of novel methods, techniques or theories; innovative work in the field of vibrational spectroscopy; significant improvement on existing methods, theory, or techniques; or important impact on the field of vibrational spectroscopy arising from the volume of contributions in a specific area. The nomination should include a resume of the nominee's career and highlight accomplishments and any publications and talks. Seconding letters to the nomination are useful, but not necessary. Files on nominees will be kept active for three years, after which the candidate must either be renominated with an updated file or the file will be closed.

Previous recipients of the Williams–Wright Award are: Norman Wright (1978), Norman Colthup (1979), Jeanette Grasselli (1980), Paul Wilks/James Harrick (1981), Robert Hannah (1982), Harry Willis (1983), Robert Jakobsen (1984), Clara D. Craver/Richard A. Nyquist (1985), Abe Savitzky/Joseph J. Barret (1986), A. Lee Smith (1987), Darwin L. Wood (1988), D. Bruce Chase (1989), John F. Rabolt (1990), Robert J. Obremski (1991), Timothy Harris (1992), Curtis Marcott (1993), John M. Chalmers (1994), Michael R. Philpott (1995), Bob Messerschmidt (1996), Michael J. Pelletier (1997), Henry Buijs (1998), Don Kuehl (1999), John Reffner (2000), Raul Curbelo (2001), Isao Noda (2002), and Neil Everall (2003).

This award includes a \$2000 cash prize plus \$500 toward travel expenses to the Pittsburgh Conference. Nominations should be sent to the Chairman of the Williams–Wright Award Selection Committee (Dr. Hector Casal, DHC Analysis, Inc., 3645 Warrensville Center Rd., #325, Cleveland, OH 44122; phone: (216)295-0755; fax: (216)295-1887; e-mail: [casal@dhcanalysis.com](mailto:casal@dhcanalysis.com)) before March 1st.

**Bomem–Michelson Award.** This award is dedicated to the memory of Professor A. E. Michelson, developer of the Michelson interferometer. Bomem, Inc. sponsors the award to honor scientists who have advanced the technique(s) of vibrational, molecular, Raman, or electronic spectroscopy. Contributions may be theoretical or experimental, or both. The recipient must be actively working and may be associated with the academic, industrial, government, or private sector. The Awardee must be 37 years of age or older. The award consists of a crystal symbol of the Bomem–Michelson award and an honorarium. In order to ensure that the award is based on an independent evaluation of the candidate's achievements, the selection is made by a committee chosen by the Coblentz Society. The presentation will be made at the Pittsburgh Conference.

Previous recipients of the Bomem–Michelson Award are: Thomas G. Spiro (1987), Carl Linberger (1988), Richard J. Saykally (1989), William Klemperer (1990), Alan Pine (1991), Jyrki Kauppinen (1992), Jack L. Koenig (1993), Herbert L. Strauss (1994), Terry Miller (1995), Ira Levin (1996), William H. Woodruff (1997), D. Bruce Chase (1998), Sandy Asher (1999), John F. Ra-



Henry Buijs (L) of ABB Bomem presents the Bomem-Michelson Award to Daniel Neumark, (R) of the University of California, Berkeley, in New Orleans at the Pittsburgh Conference this past March.

bolt (2000), Larry Nafe (2001), Dan Neumark (2002), and Peter Griffiths (2003).

The nomination should include a resume of the candidates' career as well as the special research achievements that make the candidate an eligible nominee for the Bomem-Michelson Award. Files on nominees will be kept active for three years, after which the candidate must either be renominated with an updated file or the file will be closed. The nominating letter and supporting letters should be sent to: Dr. Concetta Paralusz, 1365 Carlisle Road, North Brunswick, NJ 08902; phone: (732)828-9136 and fax: (732)828-9136. Nominations will close March 31st.

**Ellis R. Lippincott Award.** The purpose of the Ellis



The Bomem-Michelson Award Symposium at the Pittsburgh Conference in New Orleans featured (front row, left to right) Stephen Bradford (speaker, University of Southern California), John Hellgeth (Coblentz Society President and award session chairman), Richard Saykally (speaker, University of California, Berkeley), (back row, left to right) Daniel Neumark (awardee, University of California, Berkeley), Henry Buijs (award presenter, ABB Bomem), and Carl Lineberger (speaker, University of Colorado).



John Hellgeth (R), Coblentz Society President, presents an Outstanding Service Award to Dave Schiering at the Pittsburgh Conference in New Orleans this past March, for his many years of service to the society as Secretary.

R. Lippincott Award is to honor Dr. Lippincott's memory by the recognition of significant contributions and notable achievements in the field of vibrational spectroscopy. The medal is sponsored jointly by the Coblentz Society, the Optical Society of America, and the Society for Applied Spectroscopy. It is awarded annually at an appropriate scientific meeting. The award consists of the medal and travel allowances to the meeting. The awardee will present an address related to contributions for which he/she is being honored. In addition there may be a symposium of talks by invited speakers.

Recipients of the medal must have made significant contributions to vibrational spectroscopy as judged by their influence on other scientists. Because innovation was a hallmark of the work of Ellis R. Lippincott, this quality in the contributions of the candidates will be carefully appraised. The contributions may be theoretical or



John Hellgeth (R), Coblentz Society President, presents an Outstanding Service Award to D. Bruce Chase at the Pittsburgh Conference in New Orleans this past March, for his many years of service to the society as Treasurer.



John Hellgeth (R), Coblentz Society President, presents an Outstanding Service Award to Kathy Kalasinsky at the Pittsburgh Conference in New Orleans this past March, for her many years of service to the society as Newsletter Editor.

experimental or both, and may have been made in the course of applied as well as basic research.

No restriction is placed on the citizenship or national origin of candidates. A candidate need not be a member of any of the sponsoring societies. The award will not be made posthumously unless an awardee should die after the procedure of selection has been completed.

Previous recipients include: Richard G. Lord (1976), Lionel Bellamy (1977), Bryce Crawford, Jr. (1978), E. Bright Wilson (1979), George C. Pimentel (1980), Ian Mills (1981), Michel Delhay (1982), John Overend (1983), Jon T. Hougen (1984), Ira W. Levin (1985), Wolfgang Kaiser (1986), C. Bradley Moore (1987), Andreas C. Albrecht (1988), Marilyn E. Jacox (1989), Robert W. Fields (1990), Richard J. Saykally (1992), John F. Rabolt (1993), Herbert L. Strauss (1994), Giacinto Scoles (1995), Giuseppe Zerbi (1996), Robin Hochstrasser (1997), Takeshi Oka (1998), Mitsuo Tasumi (1999), Donald Levy (2000), Lester Andrews (2001), and Sandford Asher (2002).

Nominations should contain the name and affiliation of the nominee and sufficient background information to justify the nomination. A nominator is expected to believe sufficiently strongly in the quality of the work of his or her candidate to provide evidence for that belief. No restriction is placed on who may nominate, and all nominations received by the committee prior to October 1 in any given year will be considered for the award to be presented in the following year. Files on nominees are kept active for three years, after which the candidate must be renominated with an updated file or the file will be closed. Nominations should be submitted to: Chairman, Lippincott Award Selection Committee, % Optical Society of America, 2010 Massachusetts Ave., N.W., Washington, D.C. 20036; phone: (202)416-1420; fax: (202)416-6134.



Two of the Coblentz Society's favorite ladies, Connie Paralusz (L) and Clara Craver (R).

## SOCIETY ANNOUNCEMENTS

**Membership.** Anyone wishing to join the Society may do so by sending \$10 to Dr. Richard Larsen, Coblentz Society Membership Chairman, 3 Waterview Drive, Lakewood, NJ 08701.

**Board Meeting.** The Coblentz Society Board will hold its semi-annual meeting the third week in October at the FACSS Conference in Providence, RI. Any article of business that you want the Board members to consider needs to be sent in writing to Dr. John Hellgeth, Coblentz Society President (see address at end of newsletter), prior to the conference.

**Board Members.** Two new board members are elected by the Society each year. Please send nominations for the term 2003–2007 to Coblentz Society President, Dr. John Hellgeth (see address at end of newsletter) by September 1st.

**Honorary Members.** The Society is awarding honorary memberships in the Society to people who have made outstanding contributions to the field of Spectroscopy. Send your nomination for 2002 to Dr. John Hellgeth, Coblentz Society President (see address at end of newsletter), prior to September 1st.



Coblentz Society Board members listen attentively to discussions at the Coblentz Society Board meeting held at the Pittsburgh Conference this past March.

**COBLENTZ SOCIETY BOARD**

<u>Name</u>	<u>Term Expires</u>	<u>Telephone</u>
Robert Messerschmidt Argose, Inc. 230 Second Avenue Waltham, MA 02451	2003	(781)890-6166
Andy Sommer Miami University Molecular Microspectroscopy Laboratory Oxford, OH 45056	2003	(513)529-2874
Neil Lewis Spectral Dimensions, Inc. 3403 Olandwood Court, Suite 102 Olney, MD 20832	2004	(301)260-0290
Mike Pelletier Kaiser Optical Systems, Inc. P.O. Box 983 Ann Arbor, MI 48106	2004	(734)665-8083
Becky Dittmar 3M Company 3M Center Bldg 201-BS-05 Maplewood, MN 55144	2005	(651)737-7701
Jim Rydzak Glaxo SmithKline 709 Swedeland Road MailStop UW2940 King of Prussia, PA 10406	2005	(610)270-5242
Mary Carrabba Hewlett Packard Corp. 1040 NE Circle Blvd. MS 711B Corvalli, OR 97330	2006	(541)715-5521

Jerry Workman 2006 (920)721-3988  
2100 Winchester Rd.  
Kimberly-Clark Corp.  
Neenah, WI 54956

**COBLENTZ SOCIETY OFFICERS**

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Treasurer:	D. Bruce Chase CR&D 328/131A Experimental Station E.I. du Pont Wilmington, DE 19898-0328	(302)695-4434
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Newsletter Editor:	Kathryn S. Kalasinsky Armed Forces Institute of Pathology Division of Forensic Toxicology 1413 Research Blvd, Bldg. 102 Rockville, MD 20850	(301)319-0055