EDITOR'S COMMENTS

The Coblentz Society is working on getting the information that you want about the Society to you in many different ways. This newsletter is one of many vehicles that the Society uses. The Coblentz Society Newsletter is the Society’s only print vehicle and appears in every February and August issue of *Applied Spectroscopy*. For more frequent electronic communications, Society members should check both the Coblentz site on LinkedIn and our website (www.coblentz.org).

You are welcome to contribute articles and comments to the Newsletter or the LinkedIn site for those items or events that you wish to broadcast. The next due date for Newsletter submissions is November 1st for the February 2011 issue. Regardless of the number of contributions, or the timing requested, the Newsletter always appears at the same times each year. Newsletter requests can be mailed directly to the Newsletter Editor as noted in the Officer section at the end of this newsletter.

DAVID A. HEAPS

THE COBLENTZ SOCIETY’S AWARDS

2010 Clara Craver Award: Boris Mizaikoff
2010 Coblentz Award: Timothy Schmidt
2010 Williams–Wright Award: Patrick Treado
2010 Bomem–Michelson Award: Richard van Duyne
2010 Ellis R. Lippincott Award: Martin Moskovits from the SAS

2009 STUDENT Awardees

Christopher J. Addison, Department of Chemistry, University of British Columbia, Professor Michael Blades
Sudhir Dahal, Department of Chemistry, Towson University, Professor Boon Loo
Arindam Ganguly, Department of Chemistry, University of Missouri–Kansas City, Professor James R. Durig
Rosina A. Lombardi, Department of Chemistry, Syracuse University, Professor Laurence A. Nafie
Kyle C. Mantz, Department of Chemistry, University of Minnesota, Professor Christy L. Haynes
Allen M. Ricks, Department of Chemistry, University of Georgia, Professor Michael A. Duncan
Sean T. Roberts, Department of Chemistry, Massachusetts Institute of Technology, Professor Andrei Tokmakoff
Bhavya Sharma, Department of Chemistry, University of Pittsburgh, Professor Sanford A. Asher
Christina R. Young, Department of Chemistry and Biochemistry, Georgia Institute of Technology, Professor Boris Mizaikoff

PRESIDENT’S MESSAGE

I write this letter at the start of my second year of the Coblentz Presidential term. For me, this second year starts with more optimistic signs than last year. Let me share with you some of those.

A small but visible sign of change within the Society has been the approval and adoption of a new Society
Entering 2010 our membership level remains strong. Over 282 members have joined our LinkedIn site to network and share information on Coblentz and our activities. This represents over 1/4 of our current membership.

The Coblentz endowment has recovered significantly from the effects of 2008’s market changes and, as of Pittcon 2010, stands close to the endowment’s peak.

At FACSS 2010 this year, the Society, through the efforts of Linda Kidder, is organizing thirteen sessions:

- Isao Noda: Two Dimensional Correlation Spectroscopy
- Doug Minick: Chirality
- Clay Harris: NIR Spectroscopy
- Lynne Taylor: Next Generation Spectroscopic Techniques for the Analysis of Pharmaceuticals
- Mike George: Quantum Cascade Laser Applications
- Chieu Tran: Near and Mid-infrared Imaging
- Chieu Tran: Ionic Liquids and Spectroscopy: A Green and Happy Marriage
- Sergei Kazarian: Biomedical Applications of Spectroscopic Imaging
- Richard Crocombe: Handheld Spectroscopy
- Rohit Bhargava: Optical Effects in IR Imaging
- Jeff Wright: Special Session to Honor William G. Fateley – I
- Bruce Chase: Special Session to Honor William G. Fateley – II

In addition to her work at FACSS, Linda is also coordinating the Society’s technical sessions at the EAS meeting. At EAS, the Society is organizing two sessions:

- John Seelinbinder: Applications of Handheld Spectrometers
- Ian R. Lewis: Raman Spectroscopy: From the Laboratory to the Process Line

The EAS and FACSS technical sessions are a direct result of the tireless efforts of Linda Kidder and I would like to take this opportunity to again thank her for these efforts. These sessions remain one of the most visible vehicles that the Society has for Fostering the Understanding and Application of Vibrational Spectroscopy—our mission.

At Pittcon Brian Marquardt and Micky Myrick rotated off the Society’s Board following the Board of Managers meeting. I would like to thank them both for their dedicated service on the Board. Both Brian and Micky have put forth considerable effort on behalf of our student awards, fund raising, and in the area of future fiscal directions. I am glad to report that Micky and Brian have agreed to continue to serve the Society by staying on in the capacity of Student Award Committee for a transition year.

In terms of Officer positions, this has been a year of change. At Pittcon, Dave Schiering stepped down as the Society’s Secretary. Dave has served the Society faithfully in this role for almost 20 years. During that time the Society has changed considerably and throughout this time Dave has been a tremendous reference source for the Board of Managers. In recognition of Dave’s many contributions to the Society, and on behalf of the Society, I presented a plaque to Dave during the AGM meeting following the Williams–Wright session at Pittcon. Dave, however, isn’t “riding off into the sunset” just yet and has agreed to continue to serve the Society by running our LinkedIn site.

I would like to take this opportunity to introduce Richard Crocombe, who has taken on the role of the Society’s Secretary.

As always if you have questions or comments regarding the Society, please feel free to contact me (information in the Officer contact section below) and I will get back to you as quickly as I can.

Finally, let me take a moment to thank all of the Society’s volunteers, those who worked the Coblentz booth at FACSS, EAS, and Pittcon, and especially Gloria Story and Brandye Smith-Goettler for organizing the booth at these meetings, those of you who have participated on the Society’s committees, and finally to Brandye for her work on the Governing Boards of FACSS and EAS.

IAN R. LEWIS
PRESIDENT 2009–2011

ESTABLISHMENT OF A NEW AWARD ADMINISTERED BY THE COBLENTZ SOCIETY: THE WILLIAM G. FATELEY AWARD

The family and former group members of William G. Fateley, in conjunction with the Coblentz Society and the Society for Applied Spectroscopy, wish to announce the formation of a Student Award to honor the memory of William G. Fateley.

It is planned that the inaugural award will be presented during one of two special sessions at FACSS 2010 honoring Bill Fateley (previously noted in the President’s letter). These sessions will consist of a mixture of presentations from Bill’s colleagues and former group members.
The award will be funded through an endowment that is currently being established. Further information on the Award, ways you could help, and how to make donations to this award (and thus the legacy that Bill Fateley left to the spectroscopic community) will appear in a separate communication.

CALL FOR NOMINATIONS FOR THE COBLENTZ SOCIETY’S AWARDS

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

CLARA CRAVER AWARD. The Craver Award is presented annually at the FACSS International meeting to an outstanding young molecular spectroscopist whose efforts are in the area of applied analytical vibrational spectroscopy. The candidate must be under the age of 45 on January 1st of the year of the award. The work may include any aspect of infrared (NIR, MIR, or Far), and/or THz and/or Raman spectroscopy in applied analytical vibrational spectroscopy. The nominees may come from an academic, government lab, or industrial background.

Nomination details as well as further background on the award and past award winners can be found on the Coblentz website. Nominations close on July 31st.

Nomination information: http://www.cas.muohio.edu/coblentz/nomlist.HTM

Background information: http://www.cas.muohio.edu/coblentz/craver.htm

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 1st of the year of the award.

Nomination details as well as further background on the award and past award winners can be found on the Coblentz website. Nominations close on September 1st.

Nomination information: http://www.cas.muohio.edu/coblentz/nomlist.HTM

Background information: http://www.cas.muohio.edu/coblentz.coblentz.htm

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.

Nomination details as well as further background on the award and past award winners can be found on the Coblentz website. Nominations close on May 1st.

Nomination information: http://www.cas.muohio.edu/coblentz/nomlist.HTM

Background information: http://www.cas.muohio.edu/coblentz/WRILIST.HTM

ELLIS R. LIPPINCOTT AWARD. The purpose of the Ellis 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 Coblentz Society, the Optical Society of America, and the Society for Applied Spectroscopy sponsor the medal jointly. It is awarded annually at an appropriate scientific meeting.

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, 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.

Nomination details as well as further background on the award and past award winners can be found on the Coblentz website. Nominations close on October 1st.

Nomination information: http://www.cas.muohio.edu/coblentz/nomlist.HTM

Background information: http://www.cas.muohio.edu/coblentz/LIPLIST.HTM

SOCIETY ANNOUNCEMENTS

Membership. Anyone wishing to join the Society may do so by sending $20 to Dr. Mark Druy, Coblentz Society Membership Chairman, Physical Sciences, Inc., 20 New England Business Center, Andover, MA 01810.

Board Meeting. The Coblentz Society Board will hold a semi-annual meeting the week of October 17th, 2010, in Raleigh, North Carolina. Any article of business that you want the Board members to consider needs to be sent in writing to Ian R. Lewis, 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 2011–2015 to Coblentz Society President Ian R. Lewis (see address at end of newsletter) by October 1st, 2010. The next Board election will occur in the first quarter of 2011.

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 2011 to Ian R. Lewis, Coblentz Society President (see address at end of newsletter) prior to September 1st.

COBLENTZ SOCIETY BOARD

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<thead>
<tr>
<th>Name</th>
<th>Term Expires</th>
<th>Telephone</th>
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<tbody>
<tr>
<td>Clara Craver</td>
<td>2011</td>
<td>(941) 485-8210</td>
</tr>
<tr>
<td>500 Park Blvd South #72</td>
<td></td>
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<tr>
<td>Venice, FL 34285</td>
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<tr>
<td>Scott C. Little</td>
<td>2011</td>
<td>(608) 845-7955</td>
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<td>Focal Point International</td>
<td></td>
<td></td>
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<tr>
<td>6350 Pheasant Lane</td>
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<tr>
<td>Verona, WI 53593</td>
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<tr>
<td><a href="mailto:scott_little@charter.net">scott_little@charter.net</a></td>
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<tr>
<td>Gloria Story</td>
<td>2012</td>
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<tr>
<td>Procter &amp; Gamble Company</td>
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<td>Miami Valley Labs</td>
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<td>11810 E. Miami River Road</td>
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<td>Cincinnati, OH 45252</td>
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<td><a href="mailto:Story.gm@pg.com">Story.gm@pg.com</a></td>
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Christian Pellerin         | 2014         | (514) 340-5762|
c.pellerin@umontreal.ca    |              |               |

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