

# May 2013



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# Proposed Changes to the SAS Constitution by SAS President Katherine Bakeev

The Society for Applied Spectroscopy is constantly reviewing our governance documents in order to be sure they meet the needs of the organization. The Constitution and Bylaws committee of the Society have determined that numerous changes and updates needed to be made to both of these documents. We are required by these governing documents to obtain a vote from our membership on any changes proposed to our constitution (changes to our bylaws are voted on only by the SAS Governing Board). We will be conducting this vote via our online electronic voting company Elections Online.

Please note that most of the proposed changes to provide consistency or clarification. However, there is one major change that is being proposed and that involves the actual structure of our governing board. Currently the governing board consists of 10 at large members voted on by the membership and 5 regional section members voted on by each regional section. These 15 members are needed for quorum in order to vote on society business. Additionally, each regional and/or technical section may send a voting delegate to the board meeting; however they are not needed for quorum. In order to better reflect the changing nature of our membership, the new proposal eliminates the elected regional section members and keeps the board at 10 members voted on by the membership at large. This change does not prevent any regional or technical section from sending a voting delegate to the board.

Our constitution states that : proposed amendment shall then be published in the Journal or Newsletter and referred to the Regional Sections and Technical Sections for a minimum of ninety (90) days of consideration. The members eligible to vote, as stated in the Bylaws, shall then vote by ballot on the proposed amendment. A two-thirds (2/3) majority of the votes cast shall be required for adoption of the proposed amendment. The results of the balloting and the amendments shall be published in the Journal or Newsletter.

The original ballot that was sent is being closed and those votes will not be tallied. A copy of the revised constitution is on pages 2 – 5 of this issue of the Newsletter. Following the publication here, and our required notice period, you will receive the official ballot from Elections Online. You will be voting to either accept or reject ALL changes. We will not be voting on each individual change with the exception of the composition of the board, which will be a separate vote on the ballot. Thus you will vote to accept/reject the governance change, and vote to accept/reject all other changes as a whole. Please watch your email for the notice of when to officially vote.

The Society's committees rotate at the end of March of each year and the new Chair of the Constitution committee is the Society's President-Elect (in 2013, Ian Lewis). Each year the committee reviews the Constitution and Bylaws and makes recommendations for change. If you see something during your review of the current proposed updates to the Constitution that you believe needs addressing in the future, then please contact Ian Lewis. Alternatively you can contact the National Office who will transfer any suggestions to the Committee members.

The committee welcomes input from the membership at-large on this important issue.

Thank you, in advance, for taking the time to review this important governance document.







Comments to david.butcherATanalytchem.org

# SOCIETY FOR APPLIED SPECTROSCOPY, INC. PROPOSED REVISED CONSTITUTION

## ARTICLE I. NAME

The name of this organization shall be Society for Applied Spectroscopy, Inc.

#### **ARTICLE II. OBJECTIVE**

The objective of this organization shall be to advance and disseminate knowledge and information concerning the art and science of spectroscopy and other allied sciences conforming to the provision of Section 501(c)(3) of the Internal Revenue Code and the Articles of Incorporation listed with the State of Maryland.

## **ARTICLE III. SCOPE**

The scope of this Society shall be to undertake and promote activities which shall accomplish the objective. The term spectroscopy as used in the title and body of this Constitution is understood to mean the science and art of absorption, emission, Raman, mass, and related forms of spectral study for determining the composition and structure of matter. To accomplish the objective stated in Article II, the Society shall publish a journal known as *Applied Spectroscopy*. The Society and/or Regional and Technical Sections may conduct conferences or symposia on scientific subjects and may publish or give financial support to the publication of other scientifically useful information pertaining to spectroscopy.

#### **ARTICLE IV. MEMBERSHIP**

SECTION 1. MEMBERSHIP in the Society shall consist of:

- a. Honorary Members
- b. Regular Members
- c. Sponsoring Members
- d. Student Members
- e. Emeritus Members
- f. Retired Members
- g. Distinguished Service Awardee Members
- h. Fellows

**SECTION 2.** HONORARY MEMBERS shall be persons who have made exceptional contributions to spectroscopy and have been voted into their membership by the Governing Board. No more than two (2) Honorary Members can be named in any fiscal year.

**SECTION 3.** REGULAR MEMBERS shall be persons engaged in the study or use of spectroscopy and/or interested in the objective and scope of the Society.

**SECTION 4.** SPONSORING MEMBERS of the Society shall be corporate bodies or private companies actively interested in promoting the objectives of the Society on an international scale.

**SECTION 5.** STUDENT MEMBERS shall be full-time undergraduate or graduate students engaged in the study or use of spectroscopy and/or interested in the objective and scope of the Society.

**SECTION 6.** INTERIM MEMBERS shall be a transitional membership category for former student members who have moved on to post-graduate studies and/or employment. This membership status is only valid for one year and only for the year after graduation.

**SECTION 7.** EMERITUS MEMBERS shall be persons who have contributed to spectroscopy, have been members of the Society for Applied Spectroscopy for 15 years, and have retired from active scientific endeavor. Emeritus Members may be proposed by any member of the Society. Upon receiving a simple majority vote at a Governing Board Meeting, the member shall become an Emeritus Member.

**SECTION 8.** RETIRED MEMBERS shall be persons who have contributed to spectroscopy and who have retired from active scientific endeavor.

**SECTION 9.** DISTINGUISHED SERVICE AWARDEE MEMBERS shall be persons who have made exceptional contributions to the Society for Applied Spectroscopy and have been voted into their membership by the Governing Board.

**SECTION 10.** FELLOWS are individual members recognized for their outstanding service to the field of spectroscopy. Fellows must continue to be members in good standing of the Society in order to maintain Fellow status

**SECTION 11.** MEMBERSHIP PRIVILEGES AND OBLIGATIONS shall be established in accordance with the Society's Bylaws.

## **ARTICLE V. REGIONAL SECTIONS**

**SECTION 1.** Members living or working in a regional or local geographical area shall have the privilege of constituting themselves as a REGIONAL SECTION of the Society. The establishment of a new Regional Section must be approved by the Governing Board of the Society and, if this new Regional Section is a local geographical area within a country, by the adjacent Regional Sections within that country.

**SECTION 2.** The established local organizations or bona fide sections thereof, which shall have ratified this Constitution within one year of the establishment of the Society, shall be known as FOUNDING SECTIONS. A Founding Section is also a Regional Section.

**SECTION 3.** The Constitution and Bylaws of such Regional Sections shall be consistent and in harmony with the Objective and the Constitution and Bylaws of the Society. They shall be submitted to the Constitution and Bylaws Committee for approval prior to approval by the Governing Board of the Society; any subsequent changes must also be submitted to this committee for approval prior to approval by the Governing Board.

## **ARTICLE VI. TECHNICAL SECTIONS**

**SECTION 1.** Members working or having an interest in a particular technical area shall have the privilege of constituting themselves as a TECHNICAL SECTION of the Society. The establishment of a new Technical Section must be approved by the Governing Board of the Society in accordance with the terms set forth in the Bylaws of the Society.

**SECTION 2.** The Constitution and Bylaws of such Technical Sections shall be consistent and in harmony with the Objective and the Constitution and Bylaws of the Society. They shall be submitted to the Constitution and Bylaws Committee for approval prior to approval by the Governing Board of the Society; any subsequent changes must also be submitted to this committee for approval prior to approval by the Governing Board.

**SECTION 3.** Financing of Technical Section operations shall be in such manner and in such amount as may be approved by the Governing Board and outlined in the Bylaws of the Society.

#### ARTICLE VII. STUDENT SECTIONS

**SECTION 1.** Student Members studying at an undergraduate or graduate school who have an interest in spectroscopy shall have the privilege of constituting themselves as a STUDENT SECTION of the Society. The establishment of a new Student Section must be approved by the Governing Board of the Society in accordance with the terms set forth in the Bylaws of the Society.

**SECTION 2.** The Constitution and Bylaws of such Student Sections shall be consistent and in harmony with the Objective and the Constitution and Bylaws of the Society. They shall be submitted to the Constitution and Bylaws Committee for approval prior to approval by the Governing Board of the Society; any subsequent changes must also be submitted to this committee for approval prior to approval by the Governing Board.

**SECTION 3.** Financing of Student Section operations shall be in such manner and in such amount as may be approved by the Governing Board and outlined in the Bylaws of the Society.

## **ARTICLE VIII. OFFICERS**

SECTION 1. The DIRECTORS OF THE CORPORATION are the elected officers of the Society.

**SECTION 2.** The ELECTED OFFICERS of the Society shall consist of a President, President-Elect, Past President, Secretary, and Treasurer. Candidates for these offices shall meet the qualifications as set forth in the Bylaws of the Society. These officers shall be elected by the members eligible to vote, as stated in the Bylaws, by means of a ballot according to the procedure listed in the Bylaws of the Society. These officers shall perform the duties listed in the Bylaws of the Society and the parliamentary authority adopted by the Society.

**SECTION 3.** The person elected to be President shall first serve one (1) year as President-Elect, followed by one (1) year as President, followed by one (1) year as Past President or until his/her successor is elected. The Secretary and Treasurer shall serve a term of three (3) years or until their successors are elected. The terms of the Secretary and Treasurer shall whenever possible commence on different years. The elected officers shall begin their respective terms at the beginning of the calendar year.

**SECTION 4.** VACANCIES in the elective offices, except that of President, shall be filled by temporary appointment of an interim officer by the President with approval of a majority of the Executive Committee. The Nominating Committee shall, at the next regularly held election, present candidates to complete this term of office.

**SECTION 5.** The President-Elect shall assume the responsibilities of the President in his/her absence or incapacity. The President-Elect shall automatically succeed the retiring President provided the President-Elect was regularly elected to that office by the membership.

**SECTION 6.** The APPOINTED OFFICERS of the Society shall be the Editor-in-Chief of the Journal, the Newsletter Editor, the Web Editor, the Membership Committee Chairperson, and the Regional and Technical Section Affairs Coordinator. These officers shall perform the duties prescribed by the Bylaws of the Society. These officers shall be appointed by the Governing Board upon recommendation of the Executive Committee and shall serve for a three (3) year renewable term or until their successors are appointed. The appointed officers shall begin their respective terms at the beginning of the calendar year.

**SECTION 7.** VACANCIES in the appointed offices shall be filled by temporary appointment of an interim officer by the President with approval of a majority of the Executive Committee. The Governing Board shall, at the next regular meeting, appoint an officer to complete this term of office.

# ARTICLE IX. GOVERNMENT

SECTION 1. The Society shall be governed by the elected officers and the Governing Board.

**SECTION 2.** The GOVERNING BOARD shall consist of the elected officers, the second-Past President, and <u>10 elected</u> members. Those elected shall consist of 10 at-large members elected by the Society membership. In addition, each Technical, Student, or Regional Section may send one voting delegate to represent that Section.

**SECTION 3**. Each elected Governing Board Member and each Regional, Student, or Technical Section delegate will have one vote. Elected member terms shall be two (2) years, and members can be re-elected for future terms.

**SECTION 4.** A QUORUM of the Governing Board shall consist of two-thirds (2/3) of the elected members. The appointed officers and the Second-Past President may serve as voting alternates for the elected members.

**SECTION 5.** The elected officers, as voting members, and the appointed officers as non-voting members, shall constitute an EXECUTIVE COMMITTEE which shall assume responsibility for the government and welfare of the Society in the interim between Governing Board meetings.

### ARTICLE X. DUES

SECTION 1. The Society shall be financed by dues collected from the membership as set forth in the Bylaws.

SECTION 2. Provisions for the suspension of members for nonpayment of dues shall be set forth in the Bylaws.

## ARTICLE XI. DISBURSEMENT OF FUNDS

All funds of the Society shall be disbursed in accordance with the Bylaws.

#### ARTICLE XII. MEETINGS

**SECTION 1.** There shall be one (1) REGULAR MEETING of the Society per year at which the Governing Board shall convene. This meeting shall be at a time and place recommended by the Executive Committee and approved by the Governing Board.

**SECTION 2.** The regular meeting shall be known as the ANNUAL MEETING, and shall be for the purpose of announcing officers for the coming year, receiving reports of officers and committees, and for any other business that may arise.

**SECTION 3.** SPECIAL MEETINGS may be called by the Executive Committee or the Governing Board, as stated in the Bylaws. The purpose of the meeting shall be stated in the call.

**SECTION 4**. A QUORUM of the Governing Board shall consist of two-thirds (2/3) of the elected members. The appointed officers and the Second-Past President may serve as voting alternates for the elected members.

## ARTICLE XIII. COMMITTEES

The Society shall have STANDING COMMITTEES as specified in the Bylaws. All appointments are for the term specified in the Bylaws.

#### ARTICLE XIV. PUBLICATIONS

**SECTION 1.** The journal *Applied Spectroscopy* shall be the official publication of the Society and shall be distributed to the membership in accordance with the provisions of the Bylaws. The Society may also publish a membership newsletter.

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SECTION 2. The Journal and Newsletter shall operate on a budget approved by the Governing Board.

SECTION 3. The Editor-in-Chief of the Journal shall appoint his/her own staff and is responsible for the policy of the Journal.

## ARTICLE XV. GENERAL PROVISIONS

**SECTION 1.** The EXECUTIVE DIRECTOR is an employee of the Society who is responsible for maintaining the National Office of the Society.

**SECTION 2.** With the approval of the Executive Committee, the Society may employ one or more full or part-time employees to assist the officers and the Executive Director.

SECTION 3. The Society shall not place its name or approval on any commercial product, enterprise, or work.

**SECTION 4.** The Society shall not be responsible for any views, theories, or statements advanced in papers or discussions at its meetings or set forth in its publications.

## **ARTICLE XVI. RULES OF ORDER**

The rules contained in the current edition of *Robert's Rules of Order* shall govern the Society in all cases to which they are applicable and in which they are not inconsistent with the Constitution and Bylaws, any special rules of order that the Society adopts, and any statutes applicable to this organization. The parliamentarian shall be present at meetings to ensure that procedure is followed.

#### **ARTICLE XVII. REMOVAL FROM OFFICE**

The procedure for removal of an elected or appointed officer of the Society for reason of inability to perform the duties of the office or because of activities grossly inimical to the Society is as defined in the Bylaws of the Society. To that end, any four (4) voting members of the Executive Committee can jointly make a written request for the resignation of any other member.

## ARTICLE XVIII. AMENDMENTS

Any proposed amendment to this Constitution shall be studied by the Constitution and Bylaws Committee, and then presented to the Governing Board for initial approval. The proposed amendment shall then be published in the Journal or Newsletter and referred to the Regional Sections and Technical Sections for a minimum of ninety (90) days of consideration. The members eligible to vote, as stated in the Bylaws, shall then vote by ballot on the proposed amendment. A two-thirds (2/3) majority of the votes cast shall be required for adoption of the proposed amendment. The results of the balloting and the amendments shall be published in the Journal or Newsletter.

#### ARTICLE XIX. INDEMNIFICATION

To the extent permitted by law, the Society shall indemnify and hold harmless the officers of the Society. Any person made a party to any action, suit, or proceeding by reason of the fact that such person, their testator, or intestate is or was an officer or employee of the Society or any organization in which the person served as such at the request of the Society shall be indemnified by the Society to the full extent permitted by law. Such right of indemnification shall not be deemed exclusive of any other rights to which such officer or employee may be entitled. Any amount payable by way of indemnity shall be determined and paid in accordance with SECTION 2-418 of the Corporations and Associations Volume of the Annotated Code of the State of Maryland unless otherwise directed by the Governing Board by resolution.

## ARTICLE XX. NON-DISCRIMINATION

No person in whatever relationship with the Society shall be subject to discrimination on the basis of race, ethnic background, national origin, religion, age, gender, sexual orientation, or condition of handicap.

# Applications for William J. Poehlmann Award are due May 15, 2013

SAS is now accepting applications for the William J. Poehlman award. This award is granted to the Regional Section of the Society which has contributed the most towards accomplishing the goals and ideals of the Society during the preceding year. It consists of a certificate and a cash award of \$200.00. Regional sections may nominate themselves for this award by submitting supporting documentation on why they should receive the award. Nominations must be received by the Regional/Technical Section Affairs Committee Chair on or before **May 15, 2013.** All nominations should be sent to office@s-a-s.org.

# SAS at Pittcon 2013 in Philadelphia



President Katherine Bakeev, Executive Director Bonnie Saylor, John Jackovitz, and Fu-mei C. Wu (President of Pittcon?) network at the SAS Booth at Pittcon 2013.

# Questions and Answers with SAS President Katherine Bakeev

#### 1. How did you choose science as a career path?

I think for many people they have innate skills and talents, and are fortunate when they are able to follow these into a career. I came to study science because I always liked math and wanted to do something applied. As computers came out they interested me, but only as a useful tool. From my high school years I knew I wanted to go into chemistry or engineering, so chose to go to Case Western Reserve University, where I took an introductory course my first semester on Polymer Science & Engineering. The professor was full of interesting stories and facts about polymers, their use and their creation, and I found the topic to be a good combination of chemistry and math- so chose that as my major. And from there I never really looked back, spending a year at the Institut Charles Sadron in Strasbourg France doing polymer chemistry (thanks to a Rotary Foundation Scholarship which allowed me to go anywhere I wanted for a year), then going on to get my PhD in Polymer Science from the University of Massachusetts at Amherst where I was in the spectroscopy group of Shaw Ling Hsu and worked on ferroelectric copolymers.

#### 2. Are there any particular people who have influenced the direction of your work?

My parents definitely instilled a strong work ethics in us, as well as a curiosity that keeps me always interested in learning new things. My grandmother, who I was fortunate to spend my Sundays with as an undergrad had wanted to go into science, but that was not possible in her life. That did not keep her from finding other interests and she excelled in other things including for some time teaching cooking at her home, moving to America at the age of 62, learning English, and constantly cooking an, knitting and crocheting for her grandchildren. She was very active, and already 87 years old when I moved to Cleveland and was able to enjoy more time with her. Over the years I've been fortunate to interact with many great people and scientists, and am inspired by the esteemed scientists I meet and am thankful to for their generosity in sharing their knowledge. I am also constantly challenged and motivated by the up and coming scientists who are now launching their careers and making such strong scientific contributions. It is exciting to see that there will be great work going on for many, many years to come. Something important that I have learned is that part of our life is to give back to our community and our profession. A professor at UMASS asked me about this when I was interviewing there

for graduate school, and I see how true it is. It is our obligation to do service to our field in such areas a mentoring, reviewing papers, and taking part in scientific organizations such as SAS. This is part of the ongoing education and development of all of us in our profession.

#### 3. What are your interests outside of work?

We have a lovely home in Delaware where I am glad to spend time in the garden, or relaxing with friends, cooking & entertaining. My husband Kirill and I are avid ballroom dancers and have been taking lessons for about 10 years in many styles of ballroom dancing. We enjoy going out and dancing at many interesting dance venues that have popped up in our area. Lucky for us, that gives us something to do just about any weekend. We are having a good time with this, have made many friends by it, and dance for the pleasure of the dancing and the good company we keep.

# FACSS Announces the Addition of a New Member Organization and Welcomes the Council for Near-Infrared Spectroscopy to the FACSS Federation

The Federation of Analytical Chemistry and Spectroscopy Societies (FACSS) is pleased to announce that at its recent Governing Board meeting in March the Council for Near-Infrared Spectroscopy (CNIRS) was admitted to the federation as a full member organization.

With the addition of the Council for Near-Infrared Spectroscopy (CNIRS) to the federation's existing member organizations, FACSS is now twelve members strong. The other FACSS member organizations include the AES Electrophoresis Society, Division of Analytical Chemistry of the American Chemical Society, American Society for Mass Spectrometry (ASMS), ANACHEM, the Coblentz Society, the Infrared and Raman Discussion Group (IRDG), the International Society for Automation (ISA) – Analysis Division, the North American Society for Laser-Induced Breakdown Spectroscopy (NASLIBS), the Royal Society of Chemistry (RSC) Analytical Division, the Society for Applied Spectroscopy (SAS), and the Spectroscopical Society of Japan (SpSJ). This expansion reflects a unique element of FACSS and its annual North American meeting, SciX, in that all areas and aspects of analytical chemistry are welcomed, bringing together leading scientists from many disciplines for **scientific exchange**.

FACSS provides an international forum for the exchange of ideas on the cutting edge of analytical science. As new techniques are developed, the complexity of analytical challenges continues to increase. SciX has embraced the interdisciplinary approaches needed to address these challenges. Researchers from academia, industry, and government come together each year in a cooperative effort to share insights and innovations. CNIRS brings added depth to the already broad scope of SciX programming.

"The Council For Near-Infrared Spectroscopy Board of Directors is very pleased that the FACSS Governing Board has chosen to admit CNIRS to the Federation as a full member organization", says Gary E. Ritchie, President of the Council For Near-Infrared Spectroscopy. "The Council looks forward to a strong collaboration with the Federation in supporting SciX and extending its mission to advance and disseminate knowledge and information concerning the art and science of near-infrared spectroscopy and other allied sciences," he added.

Networking lies at the heart of cross-discipline advances. SciX provides an environment that fosters interpersonal exchange, both formally and informally. Mixers, social events, and the exhibit floor provide important opportunities for discussion and collaboration. The addition of CNIRS brings the opportunity to meet new colleagues and collaborators at SciX. Come meet new faces and hear new science at SciX 2013 in Milwaukee, WI.

# Obituary - Oswin "Karmie" Galle, Jr.

Long-time SAS colleague and friend Oswin "Karmie" Galle, Jr. passed away on April 8, 2013. Karmie was employed as a senior scientist for 40 years at the Kansas Geological Survey for the University of Kansas. He was a member of the Federation of Analytical Chemistry and Spectroscopic Societies (FACSS) and served as Governing Board Chair, General Chair, Treasurer, and member of the Governing Board. He wrote the FACSS Operational Manual and in 2012 he received the Distinguished Service Award for exceptional long-term service to FACSS. He was also a member of the Society for Applied Spectroscopy, Charter member of the Kansas City SAS Section, served as President and Parliamentarian, authored the original SAS Officers and Committee Members Handbook, was the co-managing editor of Applied Spectroscopy publications, as well as receiving the Distinguished Service Award in 1966 for his dedication and outstanding service to SAS.

His hobbies were model-railroading, gardening, and traveling. The most memorable trips were the visit to Weierhof, Germany, home of his paternal great-grandparents, and Ukraine, home of his maternal grandparents, before they all emigrated to America.

# Call for Nominations for the ABB Sponsored Bomem-Michelson Award

This award is dedicated to the memory of Professor A. A. Michelson, developer of the Michelson interferometer. ABB sponsors the award to honor scientists who have advanced the technique(s) of vibrational, molecular, Raman, or electronic spectroscopy. Contributions may be theoretical, experimental, or both. The recipient must be actively working and at least 37 years of age. 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 Award is presented each year at the <u>Pittsburgh Conference</u> on Analytical Chemistry and Applied Spectroscopy, and consists of a crystal symbol of the Bomem–Michelson award and an honorarium. The ABB sponsored Bomem-Michelson Award Symposium is held in honor of the awardee and immediately follows the presentation.

Nominations for the 2014 ABB sponsored Bomem-Michelson Award should include a resume of the candidates' career as well as the special research achievements that make the candidate an eligible



nominee for the ABB sponsored Bomem–Michelson Award. The nominating letter and supporting letters should be sent to the chair of the Bomem-Michelson selection committee. Nominations are normally accepted between 1 February and 1 May, but the window has been extended until 30 June 2013 for the 2014 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.

Please send nomination packages (email is preferred) to:

mailto:nominations@coblentz.org

# Call for Nominations for the Coblentz Award

The Coblentz Award is presented annually to an outstanding young molecular spectroscopist under the age of 40. This award is the Society's original award (first awarded in 1964), and is the complement of the '<u>Craver Award</u>' that recognizes young spectroscopists for efforts in applied analytical vibrational spectroscopy. The candidate must be under the age of 40 on January 1 of the year of the award. The award comprises an honorarium, a plaque with a prism from the periscope of a World War II Navy submarine, and a travel allowance.

Nominations for 2014 must include a detailed description of the nominee's accomplishments, a curriculum vitae or resume, and minimum of three supporting letters. Nominations for 2014 close on July 15, 2013. Files of candidates will be kept active for 3 years or until the age of eligibility is exceeded. Annual updates of candidate files are encouraged and will be solicited from the nomination source by the award's committee chair.

Please send nomination packages (email is preferred) to:

Professor Pavel Matousek Central Laser Facility Rutherford Appleton Laboratory Oxfordshire OX11 0QX United Kingdom email: <u>Pavel.Matousek@stfc.ac.uk</u>

# **Call for Nominations for the Craver Award**

The Craver Award is presented annually 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 1 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 backgrounds.

In 2006, The Coblentz Society created an award to recognize the efforts of young professional spectroscopists that have made significant contributions in applied analytical vibrational spectroscopy. The Society has named this award for Clara D. Craver in recognition of her pioneering efforts in promoting the practice of infrared vibrational spectroscopy and her many years of service to the Coblentz Society. Further, the Craver Award is the Society's complement of its prestigious 'Coblentz Award' that recognizes young spectroscopists for efforts in fundamental aspects of vibrational

spectroscopy. The first award was presented at FACSS in Memphis in 2007.



The award comprises an honorarium, an engraved crystal award, and a travel allowance.

The Coblentz Society solicits nominations for the 2014 Craver Award in recognition of young investigators in applied analytical vibrational spectroscopy. Nominations will be accepted between March 30, 2013 and August 30, 2013.

Please send nomination packages by electronic mail to:

mailto:nominations@coblentz.org

# Call for Nominations for the Lippincott Award

The Ellis R. Lippincott Award is presented annually to an outstanding vibrational spectroscopist. It is cosponsored by the Coblentz Society, the Society for Applied Spectroscopy, and the Optical Society of America. The award is presented in memory of Professor Ellis R. Lippincott to scientists who have made significant contributions to vibrational spectroscopy as judged by their influence on other scientists.

This award was established in 1975 by OSA, the Coblentz Society and the Society for Applied Spectroscopy to honor the unique contributions of Ellis R. Lippincott to the field of vibrational spectroscopy. 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 medal is sponsored jointly by the Coblentz Society, the Optical Society of America and the Society for Applied Spectroscopy.

Details on the nomination process and timeline are available at the OSA web site and through the Lippincott Award Coordinator.

> mailto:awards@osa.org Optical Society of America 2010 Massachusetts Avenue, NW Washington, DC 20036 Tel: (202) 416-1460

## SAS Treasurer's Report by SAS Treasurer Paul Bourassa

The Treasurer's report consists of the statement of Profit & Loss Budget vs. Actual. The first column represents the monies actually spent or received during January through December 2012. The second column represents the budget category. The third column represents the difference between the first two, for each budget category. The fourth column, highlighted in yellow, represents the projection for each category that was made in October, 2012 at the SAS annual meeting at SICX. Comparing the projection column to the actuals in the Jan-Dec 12 column to the projections column, we see that the predictions made by the Executive Administrator were quite good in most categories. In looking at category 6000 - Salaries and category 6231 - Journal Office - Administration committee it must be remembered that changes in these categories are due to the change in the Journal office administration from salaried employees to contracted services through the University of British Columbia and other contractors. In category 8200 - Income Taxes, it should be noted that the tax credit for journal ad dollars has been used up; from now on we will see additional expenditures for taxes on ad income dollars. In categories 6100 - Executive Committee, we see expenses continue to rise dramatically. While expenses fluctuate from year to year due to the venue of our meetings, this continued steady rise deserves heightened attention. Looking at the Net Income (the last line of this document), we see that the projected deficit was decreased by nearly \$12,000.

It should be remembered that this document should be considered tentative pending the report of our auditors later this year. It can be expected that the audit report will show some differences as monies may be assigned to different categories, given the opinions of the auditors.

-	Jan - Dec		f Our		
_	Jan - Dec 12	Budget	\$ Over Budget	% of Budget	Projection
linary Income/Expense					
Income					
4300 · Member Dues	88,452.96	100,000.00	(11,547.04)	88.45%	90,000.00
4500 · Journal Income					
4505 · Subscriptions	515,329.77	500,000.00	15,329.77	103.07%	510,000.00
4625 · Advertising	262,428.25	200,000.00	62,428.25	131.21%	256,000.00
4630 · Reprints	1,907.00	500.00	1,407.00	381.4%	5,000.00
4635 · Royalties	19,290.33	30,000.00	(10,709.67)	64.3%	20,000.00
4650 · Other Jrnl Inc					
4655 · Back Issues	813.00				
4675 · Color Figures 4650 · Other Jrnl Inc -	(32.50)				
Other	0.00	5,000.00	(5,000.00)	0.0%	1,500.00
Total 4650 · Other Jrnl Inc	780.50	5,000.00	(4,219.50)	15.61%	1,500.00
Total 4500 · Journal Income	799,735.85	735,500.00	64,235.85	108.73%	792,500.00
4830 · General Contributions					
4835 · General Contrib (temp rest)	500.00				
4830 · General Contributions	300.00				
- Other	8,315.00	6,000.00	2,315.00	138.58%	6,895.00
Total 4830 · General Contributions	8,815.00	6,000.00	2,815.00	146.92%	6,895.00
4850 · Investment Revenue					
4855 · Interest - Unrstrctd Accts	319.50				
4850 · Investment Revenue - Other	0.00	1,000.00	(1,000.00)	0.0%	700.00
Total 4850 · Investment Revenue	319.50	1,000.00	(680.50)	31.95%	700.00
4900 · Misc. Income					
4920 · Processing Fees	(1.00)				
4940 · Mailing List	270.00				
4980 · Miscellaneous	450.23				

Total 4900 · Misc. Income	719.23	500.00	219.23	143.85%	550.00
Total Income	898,042.54	843,000.00	55,042.54	106.53%	890,645.00
Expense					
6000 · Salaries	289,048.18	302,400.00	(13,351.82)	95.59%	310,000.00
6040 · Payroll Taxes	17,201.99	20,000.00	(2,798.01)	86.01%	22,000.00
6060 · Personnel Benefits 6064 · Health/Dental Insurance 6060 · Personnel Benefits -	25,120.04				
Other	0.00	12,000.00	(12,000.00)	0.0%	10,000.00
Total 6060 · Personnel Benefits	25,120.04	12,000.00	13,120.04	209.33%	10,000.00
6100 · Executive Comm					
6101 · Travel	14,644.99				
6103 · Lodging	21,980.27				
6105 · Meeting Exp	10,022.66				
6100 · Executive Comm - Other	0.00	30,000.00	(30,000.00)	0.0%	36,000.00
Total 6100 · Executive Comm		30,000.00	16,647.92	155.49%	
	46,647.92	30,000.00	10,047.92	155.49%	36,000.00
6150 · Governing Board	1,557.89	1,000.00	557.89	155.79%	1,200.00
6170 · Membership Comm	0.00	1,000.00	(1,000.00)	0.0%	1,000.00
6190 · Other Committees	804.10	2,000.00	(1,195.90)	40.21%	1,500.00
6200 · Journal					
6205 · Advertising					
6206 · Ad Commissions 6207 · Ad Publication	70,528.42				
Costs	35,279.57				
6209 · Other Advrtsng Exp	3,426.40				
6205 · Advertising - Other	10,250.25	70,000.00	(59,749.75)	14.64%	125,000.00
Total 6205 · Advertising	119,484.64	70,000.00	49,484.64	170.69%	125,000.00
6210 · Publication	133,949.85	180,000.00	(46,050.15)	74.42%	130,000.00
6220 · Operating					
6222 · Prep - Graphics	10,039.72				
6224 · Prep - Editing 6228 · Jrnl Ofc -	1,350.00				
Currency Exch 6229 - Jrnl Ofc - Bank Fees	1,455.64				
6231 · Jrnl Ofc - Administration	117.50 34,486.72				
6232 · Jrnl Ofc - Postage	275.73				
6233 · Jrnl Ofc -	0.070.40				
Supplies	2,279.48				
6234 · Jrnl Ofc - Travel 6235 · Jrnl Ofc - Phn /	4,223.39				
Intrnt 6236 - Jrnl Ofc -	1,840.41				
Printing	4.10				
6237 · Jrnl Ofc - Equip/Sftwr	170.00				
6239 · Jrnl Ofc - Miscellaneous	40.00				
6220 · Operating - Other		27,000.00	(27,000.00)	0.0%	40,000.00
Total 6220 · Operating	56,282.69	27,000.00	29,282.69	208.45%	40,000.00
	,_02.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			,500.00
6240 · Postage / Shipping 6245 · Honorariums /	294.88	300.00	(5.12)	98.29%	300.00
Stipends	20,499.96	25,000.00	(4,500.04)	82.0%	25,000.00

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6250 · Promotion	0.00	500.00	(500.00)	0.0%	350.00
6265 · Travel	5,452.88	5,000.00	452.88	109.06%	5,500.00
6275 · Online	13,574.67	14,000.00	(425.33)	96.96%	13,600.00
6280 · Small Furniture/Equip	0.00	500.00	(500.00)	0.0%	300.00
6285 · Back Issues					
6286 · Costs	3,650.28				
6287 · Storage	1,876.88				
6285 · Back Issues -					
Other	0.00	4,000.00	(4,000.00)	0.0%	7,000.00
Total 6285 · Back Issues	5,527.16	4,000.00	1,527.16	138.18%	7,000.00
6288 · Media Liability Ins	0.00	2,400.00	(2,400.00)	0.0%	2,308.00
6290 · Editorial Board	924.72	700.00	224.72	132.1%	1,000.00
6293 · Meeting Exp	680.56				
6295 · Miscellaneous	813.00	200.00	613.00	406.5%	1,000.00
Total 6200 · Journal	357,485.01	329,600.00	27,885.01	108.46%	351,358.00
6300 · Newsletter					
6302 · Honorariums	1,000.34				
6300 · Newsletter - Other	0.00	1,000.00	(1,000.00)	0.0%	1,000.00
Total 6300 · Newsletter	1,000.34	1,000.00	0.34	100.03%	1,000.00
6330 · Intrnt Srvcs / Data Mgmt Sys	tms				
6332 · Stipends / Consulting					
Fees	63,572.50				
6335 · Other Expns 6330 · Intrnt Srvcs / Data	5,586.86				
Mgmt Systms - Other	0.00	88,400.00	(88,400.00)	0.0%	88,400.00
Total 6330 · Intrnt Srvcs / Data					
Mgmt Systms	69,159.36	88,400.00	(19,240.64)	78.24%	88,400.00
6400 · Member Services 6405 · Tour Speaker					
Program	5,338.99				
6435 · Student Activities	6,814.56				
6440 · Events	5,315.00				
6465 · Other Exp	734.18				
6400 · Member Services -			<i>(</i>		
Other	0.00	17,000.00	(17,000.00)	0.0%	17,000.00
Total 6400 · Member Services	18,202.73	17,000.00	1,202.73	107.08%	17,000.00
6600 · Awards / Grants					
6605 · SAS Awards	00.000.00				
6608 · Reception 6610 ·	22,602.28				
Honorariums/Donations	704.00				
6615 · Presentation	0 000 70				
Items	2,929.79				
6618 · Other Expns	1,275.33				
Total 6605 · SAS Awards	27,511.40				
6620 · Lippincott Award					
6622 · Honorariums	1,500.00				
6628 · Other Expns	402.79				
Total 6620 · Lippincott Award	1,902.79				
	.,				
6600 · Awards / Grants - Other	0.00	18,000.00	(18,000.00)	0.0%	18,000.00
Total 6600 · Awards / Grants	29,414.19	18,000.00	11,414.19	163.41%	18,000.00
Total 0000 · Awards / Grailts	23,414.19	10,000.00	11,414.19	103.4170	10,000.00

6650 · Sections

399.41				
90.00				
20.00				
867.50				
500.00				
1,300.00				
3,360.67				
0.00	13,000.00	(13,000.00)	0.0%	11,000.00
3,360.67	13,000.00	(9,639.33)	25.85%	11,000.00
1,150.00				
1,566.43				
5,856.61				
0.00	5,000.00	(5,000.00)	0.0%	8,000.00
8,573.04	5,000.00	3,573.04	171.46%	8,000.00
0.00	1,000.00	(1,000.00)	0.0%	0.00
22,580.97				
4,227.35				
	32 000 00	(32,000,00)	0.0%	31,000.00
				31,000.00
50,554.50	32,000.00	(1,005.50)	54.50 %	31,000.00
8,304.84	6,000.00	2,304.84	138.41%	6,600.00
				2,000.00
				3,000.00
		, ,		230.00
				2,400.00
2,357.48	3,000.00	(642.52)	78.58%	3,000.00
2,591.83				
5,251.00				
0.00	5,000.00	(5,000.00)	0.0%	8,500.00
7,842.83	5,000.00	2,842.83	156.86%	8,500.00
0.00	500.00	(500.00)	0.0%	0.00
7,603.75	9,000.00	(1,396.25)	84.49%	10,000.00
		(4 004 07)	00 50%	10,000.00
9,965.13	11,000.00	(1,034.87)	90.59%	
9,965.13 0.00 910.84	11,000.00 300.00 300.00	(1,034.87) (300.00) 610.84	0.0% 303.61%	0.00
	20.00 867.50 500.00 1,300.00 3,360.67 0,00 3,360.67 1,150.00 1,566.43 5,856.61 0.00 8,573.04 0.00 22,580.97 4,227.35 325.43 3,260.75 0.00 30,394.50 8,304.84 786.56 3,518.43 3,265.75 0.00 14,042.50 2,357.48 1,675.00 14,042.50 2,357.48 2,591.83 5,251.00 0.00 7,842.83 0.00	90.00     20.00     867.50     500.00     1,300.00     3,360.67     0.00     1,300.00     3,360.67     1,150.00     1,566.43     5,856.61     0.00     1,560.43     5,856.61     0.00     1,000.00     8,573.04     5,000.00     1,000.00     1,000.00     32,580.97     4,227.35     325.43     3,260.75     0.00     30,394.50     32,000.00     3,518.43     3,000.00     3,518.43     3,000.00     1,675.00     2,500.00     1,675.00     2,500.00     1,675.00     2,500.00     1,675.00     2,500.00     1,675.00     2,500.00     1,675.00     2,500.00     1,000.00     2,591.83     5,251.00     0.000 <td>90.00   20.00     20.00   867.50     500.00  </td> <td><math display="block">\begin{array}{cccccccccccccccccccccccccccccccccccc</math></td>	90.00   20.00     20.00   867.50     500.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

7000 · Financing Expenses 7010 · Bank Fees - Unrstrctd Accts 7030 · Processing Fees/Discounts	1,123.49 3,732.48				
7040 · Service & Finance Fees	75.57				
7000 · Financing Expenses - Other	0.00	6,500.00	(6,500.00)	0.0%	6,000.00
Total 7000 · Financing Expenses	4,931.54	6,500.00	(1,568.46)	75.87%	6,000.00
7200 · Depreciation	0.00	5,000.00	(5,000.00)	0.0%	2,500.00
Total Expense	959,947.44	938,750.00	21,197.44	102.26%	974,488.00
Net Ordinary Income	(61,904.90)	(95,750.00)	33,845.10	64.65%	(83,843.00)
Other Income/Expense					
Other Expense					
8200 · Income Taxes					
8210 · Federal	6,040.00				
8220 · State	3,323.00				
Total 8200 · Income Taxes	9,363.00				
Total Other Expense	9,363.00				
Net Other Income	(9,363.00)	0.00	(9,363.00)	100.0%	0.00
Net Income	(71,267.90)	(95,750.00)	24,482.10	74.43%	(83,843.00)