



Newsletter

January 2022

Happy new year, folks! Hope everyone's had a pleasant start to 2022. With the COVID-19 pandemic still raging on, we all continue to be in a heavily virtual lifestyle. Hopefully the Coblentz Society's monthly digests have provided some relief to the pandemic fatigue that many of us are experiencing. The Society promises to continue with delivering the newsletters, which is expected to carry some exciting new content soon, so keep an eye out. In the meantime, enjoy this edition and don't forget to vote in the Society's elections!

~ Savitha Panikar, Newsletter Editor

President's Message

Contributed by Zac Schultz

The new year has arrived and with it many of the same challenges associated with the ongoing COVID pandemic. At the time of writing this message, word of Pittcon canceling its in person event is reaching all of us. Nonetheless, we continue to look for ways to support and nurture the vibrational spectroscopy community.

There are still a few upcoming opportunities to participate, see details in this newsletter and in other communications from Coblentz:

In collaboration with SAS, we are sponsoring a virtual student event, where students will be allotted 3 minutes to tell us about their research. We hope this event and possible future events will help to increase student participation and involvement in Coblentz.

In addition to students, Coblentz is trying to grow its mentoring program. If you are interested in sharing your experience with other members, or if you are looking for career advice, pay attention and keep an eye out for announcements about our mentoring program, including a virtual, or social media-like, platform in the future.

The Governing Board ballot was sent out recently, and we encourage members to vote, but also for people interested in Society governance to let myself or other members of the governing board know for next year. Self-nomination is encouraged; we just need to know who is interested.

In the next month we expect the call for abstracts for the International Symposium on Molecular Spectroscopy (ISMS) to be announced. This conference is the evolution of what was once the "Ohio

State/Columbus Meeting” and Coblenz is looking to renew our participation with this event and reach out to the more fundamental vibrational spectroscopy community.

While I am sorry to not get an opportunity to catch up with our members at Pittcon, I encourage you to reach out if you have ideas or want to become more involved in Coblenz Society activities.

Welcome to our new members!

Regular:

Nan Jiang (University of Illinois Chicago)

Denis Boudreau (Universite Laval)

Student:

Mathew Simpson (Ball State University)

The First Student meeting of the Coblenz Society and NE & NY Society for Applied Spectroscopy (SAS) Sections: Call for Abstracts

Contributed by The Coblenz Society and the New England & New York Sections of SAS

NEW DATE: MARCH 3, 2022, at 12:00 noon EST Virtual Meeting

The Coblenz Society, New York SAS and New England SAS Sections are hosting a conference for presentations by PhD students from across the world working in all fields of vibrational spectroscopy. We hope that this will provide an opportunity to showcase developments at the leading edge of vibrational spectroscopy and will cover applications of vibrational spectroscopy over a wide range of disciplines. Presenters do not necessarily have to be a member of either The Coblenz Society, NE, or NY Sections of SAS. That means that the conference is open to all!

Researchers will have three minutes to present a compelling oration on their work and its significance. This will be a one-hour virtual meeting followed by a 30-minute open discussion. The idea behind this is to provide wide dissemination and exposure of work and stimulate discussion. It is also hoped that this type of presentation will increase researchers' academic, presentation, and research communication skills, and their capacity to effectively explain a research topic in three minutes and in language appropriate to a non-specialist audience.

Student applicants should contact John Wasyluk (john.wasyluk@bms.com) or Mike George (mike.george@nottingham.ac.uk) for an application form and with any questions. Please send them your completed form including a title and short abstract (no more than 250 words) by the **extended deadline** of **January 31, 2022**. There will be an award for the best presentation.

Multivariate Analysis in Spectroscopy

Mark your calendars to tune into the NY Regional SAS presentation by Michael Robert on 'The Power of Multivariate Analysis in Spectroscopy' Thursday January 27th at 12 noon EST. See the <https://nysas.org/> website for more details.

Call for Nominations – William G. Fateley and Coblenz Student Awards

Coblenz Student Awards:

The Coblenz Society has for many years encouraged young scientists to pursue studies in spectroscopy by seeking nominations of outstanding students for the Coblenz Student Awards. The awardees receive a copy of the Society's Desk Book, a certificate, and a year's membership in the Society. All members are invited to nominate a student worthy of recognition for a Coblenz Student Award by virtue of their interests in vibrational spectroscopy during the open window for nominations. This nomination also makes the student a candidate for the William G. Fateley Student Award.

The William G. Fateley Student Award:

In 2010, the family and former group members of William G. Fateley, in conjunction with The Coblenz Society and The Society for Applied Spectroscopy, announced the formation of a Student Award to honor the career and life of William G. Fateley. The award consists of a cash prize to the selected student and a plaque. Winners are recognized at the annual SciX conference presented by FACSS.

The William G. Fateley Student Award is administered by the Coblenz Society. Awardees are selected from the recipients of the Coblenz Student Award by mutual agreement of the Student Affairs Committee and the Fateley donor group. William G. Fateley Student Awardees most closely embody the spirit of Bill's desire to promote the science and society of spectroscopy.

Nominations for Coblenz Student Awards and the Fateley Student Award are due by February 28th! Visit the Coblenz website and click on the Honors & Awards tab to start your nomination process.

Job Board!

The Coblenz Society now has an active job board! If you have an open position, please send the information to [Ellen Miseo](#) and/or [Mary Carrabba](#) and we will post it on the board. After the job is filled, please let us know. Any posting older than 4 months will be automatically removed.

We also are working on a "Positions Sought" portion, so start preparing your information to post once that part is live.

T-Shirts!!!

As part of the Society's rebranding effort, new t-shirts have been produced. Visit the Society's [store](#) to purchase yours now. As always, shipping is free for members. And don't miss out on our old merchandise – check out our store for discounted prices while supplies last!

In closing

Once again, Happy New Year from the Coblenz Society! Stay well and stay safe and don't forget to vote!

~ Savitha Panikar, Newsletter Editor