



Coblenz Society Newsletter

October 2020

Welcome to the October 2020 edition of the Coblenz Society Newsletter. There's a lot going on in the Society; please make certain to read all the way to the end!

President's Message

Contributed by Ellen Miseo, current Coblenz Society President

The Society is starting or carrying on with a number of exciting initiatives. Many of these have been described in the September Newsletter. They are:

Ongoing Efforts

- Childcare grants
- Travel grants
- Scholarships for IR & Raman Courses
- Speed Mentoring

New Efforts

- Participation in virtual SciX
- Global Welcome Initiative
- Interviews with our senior/retired members
- New marketing video
- Classes in collaboration with SAS

Another activity that is in the works is a branding and digital marketing effort to bring the Society into the 21st century. We are also investigating the Society Awards process which may simplify the work of each committee in the future.

We hope that these efforts will make the Society more relevant and have it continue to support the needs and efforts of vibrational spectroscopists.

SciX 2020 – October 12-15, 2020

It's here, in a virtual format. One of the most anticipated conferences for a spectroscopist! And if you particularly dabble in vibrational spectroscopy then SciX is THE ONE. And at one point, one even wondered if conferences would be held during the pandemic.

There is an impressive, expansive list of topics and events put together to range the entire spectrum, read on.....

Global Welcome Initiative

The Coblentz Society and FACSS are still accepting applicants to receive a complementary SciX registration. This initiative is aimed at researchers, particularly students and post-doctoral scientists, who are not able to afford the current registration fee. Please spread the word to your geographically diverse colleagues – this is a great opportunity to introduce scientists to SciX without prohibitive travel expenses. Applications will be processed up to and including the first day of the conference (October 12th). There are only few more giveaways left, so hurry! Click [here](#) to apply.

Oral Sessions

There are plenty of oral presentations spanning three days of SciX. Of the eight plenary presentations by award winners, the first presentation is from our Society's Clara Craver Awardee, ***Claudia Conti***. Besides this, you can check out the two sessions on molecular spectroscopy that feature a total of ten talks, each session chaired by the duos Curt Marcott, Ian Lewis and Roy Goodacre, Sian Sloan Dennison. Details on the complete list of oral sessions can be found [here](#).

Short Courses - Monday October 12, 2020

For newcomers to the field of spectroscopy or for those who need a refresher check out the list of [short courses](#) on the SciX website. Traditional half-day and full-day courses have been replaced with concise hour-long workshops for 2020. The Monday list of course instructors - ***John Wasyluk, David Tuschel, and Ellen Miseso*** - are key members of the Coblentz Society. Their course topics are *Fundamentals of Vibrational Spectroscopy*, *Intro to Raman with Imaging Applications*, and *Some Common Problems in Infrared and How to Solve Them*, respectively.

Speed Mentoring - Monday October 12, 2020, 1:00 p.m. EDT

Typically a face-to-face speed mentoring session, we have been able to move this activity online and preserve the one-to-one conversation model. We'll provide instructions and starter questions for making the most of your matches; about ten 7-minute pairings will take place during the session. This session is supported by The Coblentz Society and SAS.

If you're interested in participating either as a mentor or a mentee, please follow the instructions on the SciX website [here](#).

Clara Craver Award Lecture - Tuesday October 13, 2020

Claudia Conti - National Research Council Institute of Heritage Science, "Discovering the Subsurface of Materials by Intact Methods: The Contribution of Micro-SORS"

Dr. Claudia Conti is a senior researcher at the Institute of Heritage Science (ISPC) of the Italian National Research Council (CNR) where she leads the Raman Spectroscopy Laboratory. Through her PhD in Material Engineering (Milan Polytechnic, 2010), under the direction of Professor Giuseppe

Zerbi, and her research at ISPC-CNR, she established expertise in the area of advanced applications of vibrational spectroscopy to material analysis, particularly in the area of Cultural Heritage. For a more complete bio, click [here](#).

Coblentz Student Awards

Our 2020 Fateley Award winner, [Ewelina Mistek-Morabito](#), and our 2020 Coblentz Student Award winner, **Cynthia Pyles**, were introduced in last month's newsletter. Check out their research at SciX! Both posters can be viewed [On Demand](#) or in the [E-Poster Gallery](#) along with other posters.

Coblentz Society's Annual Members Meeting – Monday, October 19, 2020

Traditionally held over breakfast, this year the annual Coblentz Society members meeting will be held via Zoom on October 19, 2020 at noon EDT over lunch. Depending on which time zones our members are in, folks in California will be sipping their coffee at 9AM (PDT), those in UK might be enjoying their high tea at 5PM (BST), while our Japanese members will have to settle for a late night snack at 1AM (JST). Click [here](#) to register; a Zoom invite will be sent on the 17th to those who sign up.

Call for Nominations!

Nominations for the 2021 Craver Award are due by October 31st. For more information, please visit the [Craver Award page](#) on our website.

Sneak Preview - an early look at the November Newsletter

Eastern Analytical Symposium (EAS) is also going virtual between November 16-19, 2020. Details next month. We will also recognize a new lifetime member who happens to be very closely associated to our society! Stay tuned.....

We would like to hear from you!

Your stories, information and, especially, feedback would add to the diverse perspective we aim at sharing via the Newsletter to trigger meaningful discussions at conferences (even at virtual ones!) or to simply be distributed for the public's general knowledge. Your submissions can be emailed to Mary.Carrabba@coblentz.org.

We welcome [donations](#) to the Coblentz Society. The Coblentz Society is a non-profit organization under section 501(c)(3) of the Internal Revenue Code.

Sincerely yours,

Savitha Panikar, Newsletter Editor

Mark Druy, Assistant Newsletter Editor