SEAC*communications*

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PRESIDENT'S MESSAGE

Dear SEAC Members,

Pittcon is right around the corner! This is the most exciting time of the year because we will be celebrating the outstanding achievements of our members at the conference, particularly at the SEAC Awards Symposium. As we all know, Keith Stevenson and Robbyn Anand are the recipients of this year's Reilley and Murray YI Awards. Big congratulations to both of them!

This year is a bit unusual because Pittcon will be held virtually like all other major conferences. This brings some significant challenges to how we do our regular SEAC business such as online meetings and symposia, no student travel awards, etc. However, we are increasing the number of poster awards and we will also be giving awards for our SEAC talks!

Our members continue to be recognized with major national and international awards: Lane Baker will receive the 2021 ACS Electrochemistry Award; Andy Ewing will receive this year's Adams Award at Pittcon (award symposium on March 8); Hubert Girault received the Shikata International Medal from the Polarographic Society of Japan last November; Arzum Erdem was awarded by the Higher Education Council of Turkey (YÖK). In addition, many of you probably have heard that Shelley Minteer has been named editor-in-chief of the ACS Au portfolio of nine fully open access journals. Congratulations to all of them!

Last but not least, we are very excited to have three new members joining our Board of Directors: Frédérique Deiss, Martin Edwards, and Amy Marschilok. Additionally, we especially thank our out-going members for their service to SEAC (2016-2021): Takashi Ito, Parastoo Hashemi, and Ryan White. We thank you for your dedicated service over the years!

I look forward to meeting you virtually at Pittcon in just a few weeks!

Bo Zhang
President, 2019-2021

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NOMINATIONS SOUGHT FOR THE 2022 REILLEY AWARD AND MURRAY AWARD

Nominations are requested for the Charles N. Reilley Award, the Royce W. Murray Award. Deadlines for the Reilley and Murray Awards are **April 1, 2021** (no fooling!). All nomination materials requested below should be emailed as a single pdf to:

Professor Richard M Crooks
Robert A. Welch Chair in Materials Chemistry
Department of Chemistry
The University of Texas, Austin
crooks@cm.utexas.edu

More information on the awards is available at http://electroanalytical.org/awards.html

The Charles N. Reilley Award in Electroanalytical Chemistry is given in memory of one of the most distinguished analytical chemists of the 20th century. Reilley's interests were both fundamental and broad; he made seminal contributions not only to electroanalysis, but also optical spectroscopy, NMR, chromatography, data analysis, instrumentation, and surface analysis.

Nominations for the Reilley Award should include a letter of nomination describing the individual's significant contributions to electroanalytical chemistry, at least two seconding letters of support, and a curriculum vitae for the individual. All nomination materials will be retained by SEAC. Once nominated, the nominee will be considered for the Reilley Award for a total of three years without being re-nominated. However, an updated vitae may be given to the chair of the award's committee. The submission of additional supporting information or a re-nomination is welcome at any time prior to the 2022 award nomination deadline of April 1, 2021.

The Royce W. Murray Young Investigator Award is named in honor of one of the most distinguished electroanalytical chemists in modern history and one who was particularly supportive of young scientists. Nominees for this award must be within ten years of receiving their Ph.D. or other terminal degree as of the nomination deadline.

Nominations should include a nomination letter describing the individual's promise in the area of electroanalytical chemistry, at least one seconding letter of support, and a curriculum vitae for the nominee. All nomination materials will be retained by SEAC. Once nominated, an individual will be considered for the Murray Award without being re-nominated for three years, unless the nominee is more than ten years past awarding of their Ph.D. or other terminal degree. The retained nominations can be updated annually by the nominator as needed to best reflect the nominee's accomplishments to date. The decision for the 2022 Murray YI Award will be based upon the material that was available to the award committee by April 1, 2021.

Note: Graduate Travel Awards will not be given this year, because travel expenses are minimal as Pittcon 2021 will be held virtually this year. The funds for the Travel Awards will be allocated for prizes for best posters and best presentations in the SEAC student sessions.

SEAC ELECTION RESULTS

Congratulations to our new Board of Directors, 2021-2026!

- **Frédérique T. Deiss**, Assistant Professor in the Department of Chemistry & Chemical Biology at Indiana University – Purdue University Indianapolis
- **Martin Edwards**, Assistant Professor, Department of Chemistry and Biochemistry at the University of Arkansas
- **Amy Marschilok**, Associate Professor, Department of Chemistry at Stony Brook University

A special thank you to Scott, Hang, Alexander, and Lisandro for their willingness to be on the ballot.

In addition, we especially thank our out-going members for their service to SEAC, 2016-2021.
Takashi Ito, Parastoo Hashemi, and Ryan White

PITTCON 2021 – March 8 ~ 12 (Virtual Event; 8:30am – 6:00pm EST)

SEAC Board of Directors Meeting

Thursday, March 4, 2:30 to 4:00 pm EST

The 2021 meeting of the SEAC Board of Directors will be held:
- Thursday, March 4
- 2:30–4:00pm EST
- Virtual

All current and former members of the Board are invited to attend. **YES, it's really before Pittcon this year.**

SEAC – Charles N. Reilley and Royce W. Murray Awards Symposium

Thursday, March 11, 1:30 – 4:55 pm EST

The Reilley Award Symposium honors the groundbreaking contributions of former University of North Carolina Professors Charles N. Reilley and Royce W. Murray by recognizing excellence in the field of electrochemistry. The 2021 symposium features talks from the C. N. Reilley Awardee, **Professor Keith Stevenson**, Center for Energy Science and Technology, Skolkovo Institute of Science and Technology, and **Assistant Professor, Robbyn K Anand**, Department of Chemistry, Iowa State University. **YES, it's on Thursday not Monday.**

1:30 PM	Introductory Remarks – Carol Korzeniewski, SEAC President Elect
1:35 PM	Presentation of the 2021 SEAC Charles N. Reilley Award to Keith Stevenson, Skolkovo Institute for Science and Technology, and the 2021 SEAC Royce W Murray Award to Robbyn Anand, Iowa State University, by Henry White
1:40 PM	Recent Advances in Energy Conversion and Storage: Challenges and Prospects, Keith Stevenson, Skolkovo Institute for Science and Technology
2:15 PM	If Charge Moves, It's Electrochemistry … Oh, and Keep Your Electrocatalysts Fluffy, Debra Rolison, U. S. Naval Research Laboratory

2:50 PM Sensitive Electrochemical Detection of Nucleic Acids Following Electrokinetic Enrichment in a Bed of Bioconjugated Beads for Point-of-Care Testing, Robbyn Anand, Iowa State University

3:25 PM Recess

3:40 PM Focusing, Sorting, and Separating Microplastics by Serial Faradaic Ion Concentration Polarization, Richard Crooks and Collin Davies, University of Texas at Austin

4:15 PM Double Layer Effects on Steady-state Voltammetry at MIcroelectrodes, Henry White, Andrew Pendergast, and Pavel Majumdar, University of Utah

CALL for Judges

We are looking for SEAC members to serve as judges for the SEAC poster session (Monday, March 8, 3:30 pm EST) and the SEAC Student Symposium (Friday, March 12, 8:30 am to 11:25 am EST). Monetary awards for the best poster and best talk of the session. Please email Bo Zhang at zhang@chem.washington.edu, if you are interested in volunteering. FYI: You will need to be registered for Pittcon 2021 to judge.

SEAC Student Group Meeting – Postponed

Ashley Ross and Lane Baker decided to postpone the Second Student SEAC meeting until we can be somewhere in person, because we do not think the experience will replicate itself to zoom or virtual. We hope to have the meeting in the near future!

Analytical Educator's Networking Session

Wednesday, March 10, 1:30 – 3:00 pm EST

Erin Gross and Chuck Lucy are hosting Analytical Educator's Networking Session during Pittcon. It is Wednesday March 10 1:30 - 3:00 EST over Zoom.

Electrochemistry Sessions at Pittcon 2021 (Including Poster Sessions)

All times are in EST.

MONDAY MORNING, March 8

Session A03-0	Ralph N. Adams Award, 8:40 AM – 11:50 AM
Session S05-0	Advances in Electrochemical and Ion Current Imaging, 8:30 AM – 11:40 AM
Session L03-0	Bioanalytical Electrochemistry I, 8:30 AM – 11:25 AM
Session PSEAC-0	**SEAC Poster Session, 8:30 AM – 6:00 PM**
Session PACS-0	ACS (American Chemical Society) Poster Session, 8:30 AM – 6:00 PM
Session PUG-0	Undergraduate Poster Session, 8:30 AM – 6:00 PM

MONDAY AFTERNOON, March 8

Session S15-0	Nanoscale Electrochemistry, 1:30 PM – 4:40 PM
Session G05-0	Ionophore-Based Chemical Sensors I, 1:30 PM – 4:25 PM
Session G06-0	NIJ (National Institute of Justice) -Innovations in Forensic Examination of Seized Drugs and Forensic Toxicology, 1:30 PM – 4:25 PM

Session L06-0 Bioanalytical Biosensors, 1:30 PM – 4:25 PM

Session L07-0 Bioanalytical Electrochemistry II, 1:30 AM – 4:05 AM

Session L57-0 Imaging and Surface Analysis, 1:30 PM – 2:50 PM

TUESDAY MORNING, March 9

Session A05-0 ACS Analytical Division Satinder Ahuja Award for Young Investigators in Separation Science, 8:40 AM – 11:50 AM

Session A06-0 Chromatography Forum of Delaware Valley (Dal Nogare) Award, 8:40 AM – 11:50 AM

Session S24-0 Detecting, Quantifying, and Evaluating PFAS (Perfluoroalkyl Substrates) Exposures in the Environment, 8:30 AM – 11:40 AM

Session G07-0 NIJ (National Institute of Justice) -Innovations in Forensic Examination of Seized Drugs and Forensic Toxicology, 8:30 AM – 11:05 AM

Session L13-0 Electrochemistry - Surfaces, 8:30 AM – 11:05 AM

Session L16-0 Lab-on-a-Chip I, 8:30 AM – 11:25 AM

TUESDAY AFTERNOON, March 9

Session A08-0 Advances in Measurement Science Lectureship Awards, 1:40 PM – 5:25 PM

Session S29-0 Celebrating Advancements in Bioanalytical Electrochemistry, 1:30 PM – 4:40 PM

Session G10-0 Ionophore-Based Chemical Sensors II, 1:30 PM – 4:25 PM

Session L18-0 Bioanalytical Microsampling, 1:30 PM – 4:25 PM

Session L19-0 Electrochemistry I, 1:30 PM – 4:05 PM

WEDNESDAY MORNING, March 10

Session A11-0 American Chemical Society's Award in Analytical Chemistry, 8:40 AM – 11:50 AM

Session A12-0 Pittsburgh Conference Achievement Award, 8:40 AM – 11:50 AM

Session L23-0 Bioanalytical Neurochemistry, 8:30 AM – 10:25 AM

Session L24-0 Electrochemistry II, 8:30 AM – 11:05 AM

WEDNESDAY AFTERNOON, March 10

Session S38-0 IAEAC (International Association of Environmental Analytical Chemistry) - The Future of Environmental and Food Monitoring, 1:30 PM – 4:40 PM

THURSDAY MORNING, MARCH 11

Session L35-0 Lab-on-a-Chip II, 8:30 AM – 11:25 AM

Session L37-0 Neurochemical Measurements, 8:30 AM – 11:05 AM

THURSDAY AFTERNOON, MARCH 11

Session A01-0 SEAC – Charles N. Reilley and Royce W. Murray Awards, 1:40 PM – 4:50 PM

Session L50-0 Nanotechnology/Nanoscience: Sensors, 1:30 PM – 4:25 PM

Session L51-0 Nanotechnology/Nanoscience: Surface Chemistry and Nanostructures, 1:30 PM – 4:05 PM

Friday MORNING, MARCH 12

Session G02-0 SEAC: A Student Session in Electroanalysis, 8:30 AM – 11:25 AM

Session S04-0 Advanced Analytical Techniques in the Study of Energy Storage Materials, 8:30 AM – 11:40 AM

Session L44-0 Neurochemistry and Neural Networks, 8:30 AM – 11:05 AM

Friday AFTERNOON, MARCH 12

Session S21-0 Wearable and In vivo Probes for Detecting Inflammation Markers in Humans and Animals, 1:30 PM – 4:05 PM

Session L49-0 Sensors: Bioanalytical Applications, 2:10 PM – 4:25 PM

SEAC SPECIAL ISSUE IN *J. ELECTROCHEM. SOC.*

Modern Electroanalytical Research in the Society for Electroanalytical Chemistry (SEAC)

Submission window: 6/3/2021-9/1/2021

Editor: David Cliffel (d.cliffel@vanderbilt.edu)
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This focus issue is a collection of paper from members of the Society for Electroanalytical Chemistry (SEAC) on their cutting-edge research. Members of the SEAC work in the diverse fields of electrochemistry including the fundamental study of the electrochemical interface, nanoelectrochemistry, electrochemical sensors, spectroelectrochemistry, electrochemical imaging, in-vivo and in-vitro analysis, and energy conversion and storage. The Society, founded in 1984, is dedicated to: promoting advances in both basic and applied research in electroanalysis; providing a venue for the exchange of ideas among researchers from academia, industry, and government; and recognizing the achievements and contributions of scientists who work in the field of electroanalytical chemistry.

WHICH SEAC IS YOUR FAVORITE?

From Peter Kissinger's collection

Over many decades I have been fortunate to be involved in naming various organizations, new companies and new products. In the 1970s, it was difficult to trace different names to check on their originality. Today we can find dozens with a quick Google search. Generally, unless a name is extremely familiar (such as McDonalds or Xerox or SuperBowl), there is little worry about trademark confusion if the fields of interest are very different. I have found at least a dozen SEACs.

Four favorites are listed below

1. The State Employees' Appeals Commission (SEAC) is established by statute (IC 4-15-1.5) and its Commission Members are appointed by the Governor. SEAC impartially and fairly hears qualified state employees' appeals under the Civil Service System (IC 4-15-2.2) of Indiana. It is SEAC's goal to provide reliable, prompt and excellent service to the parties and constituents before the Commission.

2. Southeast Athletic Conference (SEAC). According to their website this conference is comprised of the following States: Georgia, Florida, North Carolina, South Carolina and Tennessee. The SEAC provides the sports of Football, Basketball, Baseball and Track. Our teams are made up of Post Graduate and Jr College Athletes. SEAC teams compete against each other in conference play and also JUCO, NAIA (JV) D3 (JV) Post Graduate and any other Independent team. Our Academics Programs are both two year Associates of Arts and Associates of Science as well as four year Bachelor's Degree Programs.

3. South East Asia Command (SEAC) was the body set up to be in overall charge of Allied operations in the South-East Asian Theatre during World War II. The shoulder patch is very nice for those of us who are fond of birds and aviation. I suspect members of this SEAC would be quite unhappy with recent developments in Myanmar (aka Burma). Key participants in SEAC were General Joseph Stillwell (USA) and William Slim (UK), both of whom relied on field radios powered by electrochemistry.

4. Society of Electroanalytical Chemistry (SEAC). Here we have the ultimate and preeminent SEAC, noted for what many imagine is a duck-shaped graphic, the meaning of which is mysterious to all who have not been initiated. 1984 has more than one meaning for sure, but most noteworthy is the 152nd anniversary of Faraday's Law and observation that electricity whether originating from physics or chemistry are one and the same. Hail to SEAC as we begin our 37th year with electrochemistry on every wrist and in every pocket.

JOSEPH T. MALOY

April 19, 1939 – December 6, 2020

SEAC Co-Founder, First Treasurer, Board Member

Joe Maloy had a major impact on the founding of SEAC and establishing its relationship with Pittcon for the Charles N. Reilley Award in Electroanalytical Chemistry. The enormous success of his 1982 symposium co-organized with John Jackovitz, "Electroanalytical Methods and Materials on the Horizon," caused Peter Kissinger, President of BASi, to choose Pittcon as the venue for presenting the Reilley Award in honor of his PhD mentor, Charles N. Reilley. The annual Horizons Symposium series was intended to highlight new, promising areas in a specific topic of analytical chemistry and 1982 was the year for electroanalytical chemistry. Joe and John invited speakers in the areas of chemically modified electrodes (Fred Anson), microelectrodes (Mark Wightman), pulse voltammetry (Robert Osteryoung), electrochemical immunoassay (William Heineman), and advanced electrochemical instrumentation (Larry Faulkner). They made an excellent choice of topics, all of which significantly impacted the field in the subsequent years. William Heineman recalls, "The size of the audience was extraordinary (perhaps over 1000 attendees), by far the largest I had ever addressed up to that time." Pittcon clearly had a strong interest in electroanalytical chemistry even though programming in this area was much smaller than it is now.

Analytical chemistry was dominated by spectroscopies of all sorts, with chromatography making a strong push as a contender. Pittcon was very expansion-minded and welcomed input from other rapidly evolving chemical measurement approaches. An Interim Board of Directors was formed to create SEAC as the organization that would administer the award and organize the associated Reilley Award Symposium. Joe was a member of this Board and played a major role in setting up the financial structure of SEAC. He then became the first SEAC Treasurer, a position he held for 34 years during which he kept SEAC on firm financial ground. He also served on the SEAC Board of Directors. Joe will be remembered for the pivotal role his Horizons Symposium played in the history of SEAC and the Reilley Award, his dedication for many years as Treasurer, and his strong interest in the field of electroanalytical chemistry throughout a long career. Joe was a values coach who would always do the right thing. He guided this process very well, keeping in mind the broader interests and traditions of the Pittcon leadership.

A native of Mount Pleasant, PA, Joe earned a B.A. in math at Saint Vincent College where his career path in academics began. He liked to say "It only takes one teacher to transform a good education into a great education," and he lived that quote for the rest of his life as a remarkably gifted teacher. After graduation, he taught for four years at Ramsay High School, while also completing a second major in chemistry. In 1965, Joe was recipient of a special NSF fellowship for sending high school teachers to graduate school. Joe chose the University of Texas at Austin where he earned an M.A. in analytical chemistry. In the process, he was captivated by the teaching of Allen Bard, so he stayed on in Bard's group and completed a Ph.D. His dissertation was Electrogenerated Chemiluminescence at a Rotating Ring-Disk Electrode. In 1970, Joe joined the Chemistry Department at West Virginia University, but moved in 1979

to Seton Hall University where he dedicated his career before retiring in 2017. Joe's research interests were mainly in computational electrochemistry, which combined his strengths in math and chemistry. He is well known for his excellent chapter "Digital Simulation of Electrochemical Problems" in Laboratory Techniques in Electroanalytical Chemistry.

A devoted Catholic, Joe was especially interested in Catholic education. At Seton Hall, he developed and pursued a scholarly interest in how faith informs science and how faith and science are complementary and interconnected. In the later part of his career, he taught regularly on these subjects.

Joe was an Eagle Scout, a lifelong student of the liberal arts, a devoted family man, a loyal friend, a keen observer of human nature, and someone who strived to do the right thing. Larry Faulkner recalls him this way, "Joe Maloy was my lab-mate at Texas. He was about five years older and had seen much more of the world. He was a reliable counselor. In graduate school and in the 50-year friendship that followed, he taught me about science, about life, about proper standards, and certainly about teaching. Joe had a zest for it all, and he brought joy to his friends." Pete Kissinger observes, "In this time to be remembered for discontent spread with vitriol, the dignity and respect that Joe Maloy showed us is just what we need to move forward down the middle of the field."

Larry Faulkner
William Heineman
Peter Kissinger

MEMBER NEWS

Lane Baker, Indiana University, Bloomington, has received the 2021 ACS Division of Analytical Chemistry Award in Electrochemistry. The award will be presented at the Fall ACS meeting in Atlanta (or online).

Andrew Ewing, University of Gothenburg, has received the Adams Award at Pittcon this year. The virtual symposium will be March 8.

8:30am – 8:40am – Introductory remarks, Robert Kennedy and Charles Gardner
8:40 – 9:15am – Andrew Ewing
9:15 – 9:50am – Parastoo Hashemi
9:50 – 10:25am Bo Zhang
10:25 – 10:40am Recess/Break
10:40 – 11:15am – Susan Lunte
11:15 – 11:50am – Jonathan Sweedler

Hubert Girault, EPFL, received Shikata International Medal from the Polarographic Society of Japan last November. Unfortunately, he could not visit Japan and he had to give his lecture from Switzerland by video.

Shelley Minteer, University of Utah, has been named editor in chief of the ACS Au portfolio of 9 fully open access journals (*ACS Bio & Med Chem Au, ACS Engineering Au, ACS Environmental Au, ACS Materials Au, ACS Measurement Science Au, ACS Nanoscience Au, ACS Organic & Inorganic Au, ACS Physical Chemistry Au, and ACS Polymers Au*), which the American Chemical Society will launch in 2021.

https://cen.acs.org/acs-news/publishing/Shelley-D-Minteer-named-editor/98/web/2020/12?utm_source=Newsletter&utm_medium=Newsletter&utm_campaign=CEN

Arzum Erdem Gürsan, Ege University, Turkey, was awarded with Higher Education Council of Turkey (YÖK) on October 15, 2020. The award was given to her and her PhD student by the President of Turkey, Recep Tayyip Erdoğan in the ceremony.

She was awarded as the PhD advisor of The Best Thesis in Natural Science and Engineering of 2020 with her PhD student, Ece Ekşin, who is awarded by Higher Education council (YÖK) of Turkey.

https://www.yok.gov.tr/Sayfalar/Haberler/2020/2020-yok-ustun-basari-odulleri-sahiplerini-buldu.aspx

Netz Arroyo, Johns Hopkins University, and ***Yao Wu***, former postdoc of Ryan White and now postdoc in my group, have started 2021 with an opinion piece just published in *Current Opinion in Electrochemistry*. Nets Arroyo wrote "We are very happy to welcome her to Hopkins and look forward to a very productive 2021 for her".

https://www.sciencedirect.com/science/article/pii/S2451910321000090

SPECIAL THANKS TO A NEW LIFETIME MEMBER! (September 2020 ~ January 2021)

Special thanks go to ***Amy Marschilok*** (Associate Professor, Department of Chemistry, State University of New York, Stony Brooks), who has contributed with installments towards lifetime membership!

MEETINGS TO COME

Meetings of interest to our SEAC members abound during the coming year, with symposia being organized by some among us.

Meeting	***When***	***Where***	***Link for More Information***
Pittcon 2021	2021, March 8–12	Online	https://pittcon.org/
Elcorel Electrocatalysis Conference	2021, March 29–31	Online	http://www.elcorel.org/events.php
ACS National Meeting & Expo – Macromolecular Chemistry: The Second Century	2021, April 5–16	Online	https://www.acs.org/content/acs/en/meetings/acs-meetings.html
29th ISE Topical Meeting "Energy and Water: Electrochemistry in Securing the Sustainable Society Development"	2021, April 18–21	Online	https://topical29.ise-online.org/
XXVIth International Symposium on Bioelectrochemistry and Bioenergetics of the Bioelectrochemical Society	2021, May 9–13	Cluj-Napoca, Romania	http://www.bes2021.org
239th ECS Meeting	2021, May 30–June 3	Online	https://www.electrochem.org/239
18th International Meeting on Chemical Sensors (IMCS)	2021, May 30–June 3	Online	https://imcs2020.gatech.edu/
Gordon Research Conference – Chemical Imaging: Molecular Machinery in Real Time and Space	2021, May 30–June 4	Manchester, NH	https://www.grc.org/chemical-imaging-conference/2021/
ESEAC 2020: The 18th International Conference on Electroanalysis	2021, June 13–17	Vilnius, Lithuania	http://www.eseac2020.com/
Gordon Research Conference – Electrochemical Interfaces in Energy Conversion and Storage	2021, June 27–July 2	Ventura, CA	https://www.grc.org/electrochemical-interfaces-in-energy-conversion-and-storage-conference/2021/
ACS National Meeting & Expo – Resilience of Chemistry	2021, Aug 22–26	Atlanta, GA	https://www.acs.org/content/acs/en/meetings/national-meeting/about/future-meetings.html
72nd ISE Annual Meeting	2021, Aug 29–Sept 3	Jeju Island, South Korea	https://annual72.ise-online.org/
ISEAC41 Environmental and Food Monitoring	2021, Sept 13–17	Regensburg, Germany	http://www.iseac-conferences.org/
240th ECS Meeting	2021, Oct 10–14	Orlando, FL	https://www.electrochem.org/240

Meeting	***When***	***Where***	***Link for More Information***
11th International Frumkin Symposium on Electrochemistry	2021, Oct 18–22	Moscow, Russia	http://frumkinsymp.ru/
Pacifichem 2021: A Creative Vision for the Future	2021, Dec 16–21	Honolulu, HI	https://pacifichem.org/
Gordon Research Seminar – Electrochemistry	2022, Jan 8–9	Ventura, CA	https://www.grc.org/electrochemistry-grs-conference/2022/
Gordon Research Conference – Electrochemistry	2022, Jan 9–14	Ventura, CA	https://www.grc.org/electrochemistry-conference/2022/
ACS National Meeting & Expo – Bonding Through Chemistry	2022, March 20–24	San Diego, CA	https://www.acs.org/content/acs/en/meetings/national-meeting/about/future-meetings.html
31st ISE Topical Meeting "Theory and Computation in Electrochemistry: Seeking Synergies in Methods, Materials and Systems"	2022, May 15–19	Aachen, Germany	https://www.ise-online.org/ise-conferences/next_ISE-meetings.php
241st ECS Meeting	2022, May 29 – June 2	Vancouver, BC, Canada	https://www.electrochem.org/upcoming-meetings/
Gordon Research Seminar – Bioanalytical Sensors	2022, June 25–26	Newport, RI	https://www.grc.org/bioanalytical-sensors-grs-conference/2022/
Gordon Research Conference – Bioanalytical Sensors	2022, June 26–July 1	Newport, RI	https://www.grc.org/bioanalytical-sensors-conference/2022/
ACS National Meeting & Expo – Sustainability in a Changing World	2022, Aug 22–25	Chicago, IL	https://www.acs.org/content/acs/en/meetings/national-meeting/about/future-meetings.html
242nd ECS Meeting	2022, Oct 9–13	Atlanta Hilton	https://www.electrochem.org/upcoming-meetings/
73rd ISE Annual Meeting	2022, Oct 23–28	Xiamen, China	https://www.ise-online.org/ise-conferences/next_ISE-meetings.php

SPECIAL THANKS TO OUR SPONSORS!

HOW EASY IT IS TO BECOME A SEAC MEMBER

Any individual with an interest in electroanalytical chemistry is invited to join SEAC. Regular one-year membership dues are $30. Student dues are $10. Dues are payable on January 1 of each year. A lifetime membership option is available for $300, payable either as a lump sum or in three annual, nonrefundable installments of $100.

To become a new member of SEAC, go to http://electroanalytical.org/membership.html, fill out the downloadable membership form to pay by check, or renew on-line by credit card.