



RETORT

February 2020

Newsletter of the Eastern Analytical Symposium & Exposition



Welcome to the 59th Eastern Analytical Symposium. The theme of EAS 2020 is “Analytical Science: Cornerstone of Innovation”. Analytical science provides the crucial data for us to understand the problems we face today, such as environmental pollution, climate change, and various diseases, etc. It is also an indispensable tool in assessing the new technologies to solve these problems. When we celebrate the innovations of today’s world, from electric cars to new therapies of terminal diseases, we all appreciate the contributions of analytical science, which is an unsung hero in making these innovations possible.

This year is also the 30-year anniversary of the inception of the human genome project. In 1990, the human genome project started the voyage of discovery to sequence and map all of the genes of members of our species. Thirty years later, in 2020, the accomplishment from the project is bearing fruit in a variety of fields, such as disease screening and new therapy development to improve the lives of countless people. Needless to say, analytical technologies have played a key role in this international endeavor. Our keynote speaker, Dr. Eric Green, Director of the National Human Genome Research Institute at the National Institutes of Health, will take us through the journey of the human genome project and will talk about the new research opportunities at the forefront of genomics.

We are also excited to have Dr. Susan Olesik, The Ohio State University, as our plenary speaker. She is the recipient of 2020 EAS Award for Outstanding Achievements in the Fields of Analytical Chemistry and one of the 100 most influential analytical scientists in the Analytical Scientist Power List. We will further appreciate the role of analytical science in understanding the problems on hand.

In addition to our exciting program with the familiar format, which includes technical sessions, short courses, and vendor exposition, we will have a new format called “Technical Powerhouse”. With this new format, in addition to hearing from leaders on the current hot topics of a technical field / industry, you will have opportunities to engage in round table discussions with the experts and fellow conferees.

Our website, eas.org, is being updated routinely for the ongoing activities of our symposium, including available exposition space, short course list, abstract submission date, registration information, new sponsors, and much more.

I look forward to celebrating the advances of analytical technologies and the roles they play in making the innovations possible together with all of you this November.

Judy Lin
EAS 2020 President

TABLE OF CONTENTS

Message from the President.....	1
Invited Technical Sessions.....	2-3
Speed Mentoring.....	3
Short Courses.....	4
2020 Awardees.....	5
Student Award Nominations.....	6
Workshops & Employment Bureau	7
Student Seminars.....	7
Exhibiting Companies	8
Speed Mentoring.....	9
Corporate Sponsorships.....	10
Important Dates.....	10



2020 EAS Invited Technical Sessions

Note: This is a preliminary list of sessions. Contributed oral and poster sessions will be announced at a later date.

We invite you to plan to join us at the EAS 2020! This is also an invitation to contribute a paper to EAS in your own analytical subject area for review and acceptance. Complementary papers to the topics mentioned below are especially welcome but we encourage all areas of analytical chemistry. Visit our website for more information about our **Call For Papers** from **March 1 - May 8** for **oral** abstracts and **March 1 - September 4** for **poster** abstracts at www.EAS.org/submit

AWARD SESSIONS

EAS AWARD FOR OUTSTANDING ACHIEVEMENTS IN THE FIELDS OF ANALYTICAL CHEMISTRY

Honoring Susan Olesik, The Ohio State University
Chair: To be announced

EAS AWARD FOR OUTSTANDING ACHIEVEMENTS IN VIBRATIONAL SPECTROSCOPY

Honoring John Reffner, John Jay College
Chair: Brooke Kammrath, University of New Haven

EAS AWARD FOR OUTSTANDING ACHIEVEMENTS IN SEPARATION SCIENCE

Honoring Joe Foley, Drexel University
Chair: Mark Schure, Kroungold Analytical, Inc.

EAS AWARD FOR OUTSTANDING ACHIEVEMENTS IN MASS SPECTROMETRY

**Honoring Barbara Larsen, DuPont Experimental
Station**
Chair: Suzanne Koch Singles, DuPont Experimental
Station

EAS YOUNG INVESTIGATOR AWARD

Honoring Dajana Vuckovic, Concordia University
Chair: To be announced

EAS AWARD FOR OUTSTANDING ACHIEVEMENTS IN MAGNETIC RESONANCE

Honoring Arthur Palmer, Columbia University
Chair: Ann McDermott, Columbia University

NEW YORK MICROSCOPICAL SOCIETY ERNST ABBE AWARD

**Honoring: Brian J. Ford, Cambridge Microscopist
and Author**
Chairs: John Reffner, John Jay College,
Brooke Kammrath, University of New Haven

NY/NJ SECTION OF THE SOCIETY OF APPLIED SPECTROSCOPY GOLD MEDAL AWARD

**Honoring: Howard Mark, Mark Electronics and Jerome
J. Workman Jr., Spectroscopy and LCGC Magazines**
Chair: Dana Garcia, Arkema

AMERICAN MICROCHEMICAL SOCIETY BENEDETTI PICHLER AWARD

Honoring: To be announced
Chair: Robert Vetrecin

BIOANALYSIS

- Analytical Characterization of Biotherapeutics
Chair: Olivier Mozziconacci, Merck & Co.
- Biologics Analytical
Chair: Shannon O'Neil, Bristol-Myers Squibb
- Bioanalytical Challenges in Biosimilar
Chair: Sheng Dai, Daiichi Sankyo, Inc.
- Current Development in Bioanalysis of Biologic Therapeutics and Biomarkers
Chair: Naidong Weng, Janssen R&D

CHROMATOGRAPHY

- Green Chemistry: Advances in Sustainability with SFC
Chair: Mary Ellen McNally, FMC
- Green and Robust: Applications of Gas Chromatography
Chair: Marcelo Filgueira, DuPont

CULTURAL HERITAGE

Organized by the New York Conservation Foundation

- Cultural Heritage Part 1 and Part 2
Chair: John Scott, New York Conservation Foundation

FORENSIC ANALYSIS

- The Research from our Emerging Forensic Scientists
Chair: Monica Joshi, West Chester University of PA
- Forensic Microscopy: What is It and Who Does It?
Chair: Thomas Kubic, John Jay College

ENVIRONMENTAL ANALYSIS

- Cannabis: Analytical Challenges in an Emerging Industry
Chair: Anthony Provas, University of Connecticut
- New Developments in Nanomaterials
Chair: Satinder Ahuja, Ahuja Consulting
- Evolving Methodologies for the Analysis of Environmental Emerging Contaminants
Chair: Anthony Provas, University of Connecticut

LABORATORY MANAGEMENT

- Lab Management
Chair: Dennis Swijter, ALMA

MASS SPECTROMETRY

- Biological and Pharmaceutical Applications of Mass Spectrometry Imaging
Chair: Gene Hall, Rutgers University

NMR SPECTROSCOPY

- Innovative Uses of NMR Spectroscopy to Explore Materials
Chair: Cecil Dybowski, University of Delaware

2020 EAS Invited Technical Sessions *cont.*

PHARMACEUTICAL ANALYSIS

- Analytical Challenges to Implementing Lifecycle Management Concepts in Pharmaceuticals
Chair: Kim Huynh-Ba, Pharmalytik Consulting
- Novel Analytical Uses of Chemical Isotopes
Chair: Samuel Bonacorsi, Bristol-Myers Squibb
- Analytical Challenges in Antibody Assays
Chair: Gregory Webster, Abbvie
- Pharmaceutical Forensics for Safe Manufacturing, Supply and Counterfeit Screening
Chair: Scott Huffman, Bristol-Myers Squibb
- Challenges Facing Complicated Pharmaceutical Dosage Form Analysis
Chair: Oscar Liu, Silver Spring Scientific LLC

SPECTROSCOPY

- Early Determination of Therapeutic Response with Vibrational Spectroscopy
Chair: Ishan Barman, Johns Hopkins University
- Monitoring Therapeutic Response with Vibrational Spectroscopy
Chair: Stefan Franzen, NC State University
- PAT: It's Where the Action Is!
Chair: James Ryzdak, Specere Consulting

NEW FOR 2020

Powerhouse Panel Discussions

- ◆ Impurities in Pharmaceuticals
Chair: Kim Huynh-Ba, Pharmalytik Consulting
- ◆ AI / Deep Learning vs. Classic Interpretation / Quantification Use of Infrared Spectroscopy
Chair: Brandye Smith-Goettler, Merck & Co.
- ◆ Analytical Challenges in Drug Product Development of New Modalities
Chair: Yongchao Su, Merck & Co.

SPECIAL LECTURES

- **Keynote Speaker on Geonomics**
Eric Green, National Institutes of Health
- **Breakfast Lecture on E-Cigarettes**
Adam Lanzarotta, US Food & Drug Administration
- **Plenary Lecture**
Susan Olesik, The Ohio State University

Speed Mentoring at EAS

This year the Coblenz Society is bringing their Speed Mentoring activity to EAS!

Speed Mentoring is a fun, fast paced session that enables a structured interaction with a dozen or more Analytical Chemists with different specialties from various industries, academia, and government labs that enable the mentees to get an understanding of what it's like to work in those areas.

Mentees and Mentors need to sign up for the speed session in advance (spots are limited). If you sign up you get a free lunch at the session, sponsored by the Coblenz Society. We need professionals with various technical disciplines and from a variety of industries, academia, and government labs to sign up as mentors. Graduate students and young professionals who are interested in finding out more about working in the various areas of chemistry also need to sign up.

- ◆ We start with a quick lunch and explanation of the process
- ◆ Mentors and mentees take seats facing one another
- ◆ Mentors start by introducing themselves, what their specialty (FTIR, NMR...), what industry etc., key jobs
- ◆ Mentees respond with their University, thesis area and begin asking questions
- ◆ A five-minute discussion ensues enabling mentees to learn about possible career avenues
- ◆ After 5 minutes mentees rotate a seat and the process starts up again.

These interactions can be the basis of an ongoing mentoring relationship session if that is of interest and is a wonderful networking opportunity for job hunting or just getting a better understanding of life in the various industries, government labs or academic institutions. It's also a way for chemists to give back to the community by sharing your experiences. Mentors and Mentees must register for the Eastern Analytical Symposium & Exposition. Part of the online registration process you will need to respond to the question asking if you want to be a mentor or a mentee. The Speed Session will be offered one day and will be approximately 1.5 hours; date/time to be announced. Space is limited and we encourage you to register in advance. Formal registration for EAS will open in July.



2020 PRELIMINARY LIST OF SHORT COURSES

EAS short courses are designed to help the practicing analyst develop new skills and enhance knowledge. Taught by experts, the short courses emphasize practical knowledge of a variety of important topics to help one keep current with best practices and new techniques. Whether you want to learn of a new analytical technology, understand new regulations, explore a new analytical field, or just brush up a new concept in your area of expertise, there is a course for you. **Christina Robb, 2020 Short Course Chair**

Course descriptions are posted on our website; [click on course title](#) to link to the description.

TWO-DAY COURSES	INSTRUCTORS
An Introduction to High Resolution Mass Spectrometry for Qualitative and Quantitative Analysis (NEW)	Matthew Blatnik, Pfizer Graham West, Pfizer
HPLC & UHPLC Part 1 &/or Part 2: Fundamentals & Best Practices in Method Development and Operation/Troubleshooting	Michael W. Dong, MWD Consulting
Practical LC/MS Method Development and Sample Preparation	Perry Wang, LC-MS Technical Expert
ONE-DAY COURSES	INSTRUCTORS
Getting the Most out of Capillary Gas Chromatography (NEW)	Matthew Klee, XO Associates LLC
Practical Reversed Phase LC – What to do when C18 Does or Doesn't Work (NEW)	Merlin Bicking, ACCTA, Inc.
Systematic Chromatography Troubleshooting (NEW)	Merlin Bicking, ACCTA, Inc. Douglas Raynie, SD State University
Practical LC/MS Method Validation (NEW)	Perry Wang, LC-MS Technical Expert
Protein Therapeutics Immunogenicity (NEW)	Robert Dodge, Novartis
Learning Chromatography with LC Simulator (NEW)	Martin Gilar, Waters
How to Develop Validated HPLC Methods: Rational Design with Practical Statistics and Troubleshooting (NEW)	Brian Bidlingmeyer, Analytical Acumen Inc. Stanley Deming, Statistical Designs
Green Analytical Chemistry (NEW)	Douglas Raynie, SD State University
Machine Learning for Chemometricians: ANNs, SVMs, XGBoost and other Non-Linear Methods for Calibration and Classification (NEW)	Barry Wise, Eigenvector Research Donal O'Sullivan, Eigenvector Research
Problems with FT-IR Spectra and How to Avoid Them (NEW)	Ellen Miseo, TeakOrigin Jenni Briggs, Peak Technologies
A Practical Introduction to Infrared, Raman, and Near Infrared Spectroscopy (NEW)	James de Haseth, Light Light Solutions
HPTLC - The Other High-Performance Chromatography: Parameters, Applications, Method Development and Troubleshooting (NEW)	Eike Reich, HPTLC Association Wilmer Perera, CAMAG Scientific
Communicating Analytical Results in the Pharmaceutical Labs and Maintaining Data Integrity with Good Documentation Practices (NEW)	Kim Huynh-Ba, Pharmalytik Consulting
Lifecycle Management of Analytical Validation for Pharmaceutical Products	Kim Huynh-Ba, Pharmalytik Consulting
Lifecycle Approach to Analytical Methods for Drug Products, Incorporating Quality-by-Design Concepts	Gregory Martin, Complectors Consulting
Process Analytical Technology: Out of the Lab and into the Line	James Ryzak, Specere Consulting
Quality-by-Design (QbD) Fundamentals for Analytical Chemists	Zenaida Otero Gephardt, Otero Associates
Understanding the Cannabis Landscape from Seed to Testing	Susan Audino, S.A. Audino & Associates
Getting the most from GC and GC/MS	Gregory Slack, Consultant Nicholas Snow, Seton Hall University
Headspace-Gas Chromatography Fundamentals, Method Development and Method Transfer	Matthew Klee, XO Associates LLC
GC/MS Fundamentals for Operators	Matthew Klee, XO Associates LLC
Intact and Top-Down Protein Characterization and Quantitation by Mass Spectrometry: Approaches for Pharmaceutical Drug Discovery, Development, and Bioanalysis	John Kellie, GlaxoSmithKline
Modern Size Exclusion Chromatography of Synthetic Polymers and Biopolymers	Howard Barth, Analytical Chemistry Consultants Brian Bidlingmeyer, Analytical Acumen Inc.
Supercritical Fluid Chromatography: A Powerful and Greener Tool for Analytical and Preparative Separations	Yingru Zhang, Bristol-Myers Squibb Mike Hicks, Merck & Co.
Raman Microscopy Imaging	Carlos Morillo, JASCO Inc.
Practical NMR Spectroscopy	Damodaran Achary, University of Pittsburgh
Modern Portable Analytical Spectroscopy	Richard Crocombe, Crocombe Spectroscopic Consulting Pauline Leary, Federal Resources

EAS Awards Program

Anne Aubry, 2020 EAS Awards Chair

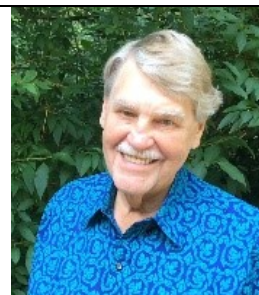
Each year the Eastern Analytical Symposium honors Analytical Chemists who have distinguished career achievements. The recipients of these awards advanced these fields by superior work in developing theory, techniques or instrumentation. This year scientists in six areas of endeavor, will be presented awards.



Prof. Susan Olesik
The Ohio State University
*EAS Award for Outstanding
Achievements in the Fields of
Analytical Chemistry*



Prof. Arthur Palmer
Columbia University
*EAS Award for Outstanding
Achievements in Magnetic Resonance*



Prof. John Reffner
John Jay College
*EAS Award for Outstanding
Achievements in Vibrational
Spectroscopy*



Prof. Joe Foley
Drexel University
*EAS Award for Outstanding
Achievements in Separation Science*



Dr. Barbara Larsen
DuPont Experimental Station
*EAS Award for Outstanding
Achievements in Mass Spectroscopy*



Prof. Dajana Vuckovic
Concordia University
EAS Young Investigator Award

These other awards will be presented at the Annual Symposium in November under the auspices of the EAS Sponsoring Organizations



Dr. Brian J. Ford
Cambridge Microscopist and Author
*New York Microscopical Society
Ernst Abbe Award*



Dr. Howard Mark and Dr. Jerome J. Workman Jr.
*Mark Electronics and Spectroscopy and LCGC
NY/NJ Section of the Society for Applied Spectroscopy
Gold Medal Award*



EAS Awards are selected by independent juries of experts in these respective fields from nominations received by the Award Committee from the scientific community at large. Each award consists of an honorarium, travel expenses to EAS, a plaque, and the opportunity for the Awardee to present their work at EAS at an Award Symposium in their honor. Visit our website for full biographies of Awardees. Persons wishing to make a nomination for any of the awards given by EAS should send complete documentation of the candidate (content of the nomination package detailed on the EAS website) electronically to: awards@eas.org. The deadline for all 2021 award nominations is September 1, 2020.

2020 EAS Undergraduate Student Award Nominations

The Eastern Analytical Symposium and Exhibition annually offers awards to recognize and encourage scientific promise and research talent in several under-graduate chemistry students. Each college may nominate one student who will be a senior in November of 2020. Nominate one of your students!

Winners will receive an all-expense paid trip to the EAS, be presented with plaques at an award luncheon, and have an opportunity to present their research project in a poster session. In addition, they will be able to participate in all the usual activities of a world-class scientific convention and meet distinguished members of their future profession. Professors who nominate the winners will receive free full-conferee registration for the EAS. Full information on the EAS technical program and exposition can be found at www.eas.org.

The awardees will be students who are already involved in research, in the broad field of analytical chemistry. Nominations should be in the form of a letter including the following:

Your appraisal of how the student handles research, deals with problems, and gets involved in the research process.

Student's postal and e-mail addresses for both the current spring semester and the summer. Nominations are due by **April 30, 2020** and should be submitted by e-mail to student.awards@eas.org

2020 EAS Graduate Student Research Awards

EAS will again be offering an award to graduate students to encourage and reward students who show outstanding talent for scientific research. This award will be open to graduate students who have been significantly involved in a research project at the graduate level for approximately a year or more, and who will not have graduated by the 2020 Fall semester. Nominate one of your students!

Winners will receive an all-expense paid trip to the EAS, be presented with plaques at an award luncheon, and have an opportunity to present their research project in a poster session. In addition, they will be able to participate in all the usual activities of a world-class scientific convention and meet distinguished members of their future profession. Professors who nominate the winners will receive free full-conferee registration for the EAS. Full information on the EAS technical program and exposition can be found at www.eas.org.

Students working on novel analytical methods or interesting new applications for analytical techniques will be considered. Nominations should include a synopsis of the research project, written by the student. This should include results obtained so far, as well as plans for future work. The synopsis should not exceed three typed pages. In addition, the nominating professor should provide a letter appraising the manner in which the student handles their project, dealing with all the aspects of research: obtaining background information, planning and carrying out experiments, approaching problems, and working with colleagues. Finally, it should include the student's postal and e-mail addresses for both the current semester and the summer.

Nominations are due by **April 30, 2020** and should be submitted by e-mail to grad.awards@eas.org

Questions: Contact Dr. Barbara Kebbekus at this e-address, or by phone at 732-502-0905.

Sincerely,

Barbara Kebbekus
Student Awards Committee



2020 EAS Workshops

EAS is committed to your professional development, as well as the enhancement of knowledge. Our workshops include topics to help develop your professional skills, as well as to hone other skills critical for career success. These workshops will provide insight into the best techniques for presenting your background and relevant experience using both social media and traditional resume formats. Skills such as these are essential today, and EAS is the place to begin or continue developing them. We offer different workshops each day, which are free to all registered attendees. Workshop descriptions and registration details will be posted on the EAS website in early June -stay tuned!

Employment Bureau

An Employment Bureau is available to provide ample opportunity for employees to meet prospective employers. The Employment Bureau is free to all registered attendees.

The Employment Bureau will operate from 9:00am until 4:00pm on Monday and Tuesday. On Wednesday, the hours will be 9:00am to 1:00pm. Job postings will be available for applicant review beginning at 11:00am on Monday morning. Interviews will not be scheduled until after 12:00pm on Monday. Job postings are continually updated during EAS and applicants are encouraged to visit the Job Posting bulletin boards on a regular basis.

Back by Popular Demand!

- ◆ All resumes can be submitted and sent via email once you have registered for the conference! Resumes must be submitted in a SEARCHABLE PDF file format. This is to make it easier and faster for employers to find prospective applicants.
- ◆ Employers will be given access to EAS's secure portal to search and review resumes on-line.

Mary Lynn Grayeski
Employment & Workshop Chair

2020 Student Seminars

The Eastern Analytical Symposium has an Outreach Program for high school chemistry teachers, collegiate undergraduates, as well as high school students.

On Sunday, November 15th, EAS will hold a **Free** professional development seminar offered exclusively for high school teachers.

EAS will also offer one Outreach Seminar each day, Monday, November 16 and Tuesday, November 17 for college undergraduate students and high school students. Each seminar will have recognized leaders from academia and industry presenting perspectives on careers in chemistry and fields of interest.

Registration for the Outreach Seminars is required to reserve a space. High school students attending with their teacher may register for a Seminar for free; the EAS registration fee, valid for all three days for college students is \$30 and it includes all the seminars. Information on course descriptions and schedules will be posted on our website as soon as they are finalized. Registration will open in early July.

Please contact Eastern Analytical Symposium at askeas@eas.org or visit our website at www.EAS.org for more information.

Brooke Kammrath
Seminar Chair

Explore Analytical Science With These Exhibitors at the 2020 EAS

Last updated February 26, 2020

ACS New York Section	MilliporeSigma
Activated Research	Molnar Institute
Agilent Technologies	New York Microscopical Society
Airgas USA	New York Section of SAS
American Laboratory	NJ Mass Spec Discussion Group
American Pharmaceutical Review	Omicron Scientific
Association of Lab Managers	PerkinElmer
BioRad Laboratories, Informatics Division	Photothermal Spectroscopy Corporation
Bruker Corporation	Regis Technologies
CEM Corporation	Renishaw
Chiral Technologies Daicel	Restek
Chromatography Forum of DE Valley	Rigaku Americas Corp.
Cornerstone Scientific	Rudolph Research Analytical
Distek	Sciex
Dissolution Technologies	SCION Instruments
ERWEKA America Inc.	SCP SCIENCE
GERSTEL, Inc.	Shimadzu Scientific Instruments
Inorganic Ventures	S-Matrix Corporation
JASCO	Sotax
JEOL	Spex Sample Prep
Lab Manager/LabX	TA Instruments
LCGC and Spectroscopy Magazines	Thermo Fisher Scientific
LGC Standards	Thomson Instrument Company
Mac-Mod Analytical	Trajan Scientific and Medical
Martel Instruments LLC	USP
Metrohm USA	Wasson-ECE Instrumentation
Mettler Toledo	Waters Corporation
MicroSolv	Wyatt Technology
	YMC America

Exhibit at the 2020 EAS! Contact Sheree Gold, Exposition Director,
at easinfo@aol.com or 610-742-4981 for details on booth and tabletop availability.

2020 CALL FOR PAPERS



2020
EASTERN
ANALYTICAL
SYMPOSIUM &
EXPOSITION

**Analytical
Science**
Cornerstone of Innovation

Crowne Plaza Princeton
Conference Center
Plainsboro, NJ

November 16-18, 2020

Bioanalysis
Capillary Electrophoresis
Chemometrics
Conservation Science
Environmental Analysis
Forensic Analysis
Gas Chromatography
Liquid Chromatography
Immunochemistry
Industrial Hygiene
IR/NIR/Raman Spectroscopy
Laboratory Automation
Laboratory Management
Mass Spectrometry

NMR Spectroscopy
Pharmaceutical Analysis
Process Analytical Science
Quality by Design
Regulatory/Compliance
Sample Preparation
Science Education
Separation Sciences
SFC & SEC
Surface Science
Vibrational Spectroscopy

**EAS invites YOU to be a part of
the Technical Program this year.**

**Contribute a paper for oral or
poster consideration via our
website: www.eas.org/asubmit**

● **CALL FOR PAPERS**

oral & poster abstract submission opens March 1, 2020



The Governing Board of EAS would like to thank the following sponsors for their support in 2019

2019 & 2020 Souvenir Sponsor

Shimadzu Scientific Instruments

Sponsors of the 2019 EAS Technical Activities

ACS Division of Analytical Chemistry
ALMA

American Microchemical Society
Cambridge Isotope Laboratories

Chromatography Forum of DE Valley

DE Valley Society for Applied Spectroscopy

NJ Association of Forensic Scientists

New England Society for Applied Spectroscopy

Novartis

Waters Corporation

2019 Plenary Lecture Sponsor

Kuraray America

Sponsors of the 2019 EAS Awards Program

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Bruker BioSpin

Eigenvector Research

Merck & Co.

New Era Enterprises

The Dow Chemical Company

2019 Exposition Mixer Sponsor

MilliporeSigma

Shimadzu Scientific Instruments

Thermo Fisher Scientific

Corporate Sponsors actively participate in the Eastern Analytical Symposium and Exposition. There are numerous opportunities for Corporate Sponsorship of technical sessions, awards, and other activities at the 2020 EAS as well as advertising opportunities in our Final Program. For information, please contact the EAS Executive Secretary at askeas@eas.org

2020 EAS

November 16-18, 2020

Plainsboro, NJ

OFFICERS

President: Judy Lin, Novartis

Immediate Former President: Tom Brettell, Cedar Crest College

President-Elect: Sue Evans Norris, Monroe Investments

Treasurer: Barbara Hillery, SUNY - Old Westbury

Secretary: Frank Romano, Agilent Technologies

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Awards: Anne Aubry

Employment/Workshops: Mary Lynn Grayeski, Marywood University

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Short Courses: Christina Robb, Connecticut Agricultural Experiment Station

Special Functions: Mary Ellen McNally, FMC Agricultural Solutions

Special Projects: Susan Friedman, Colgate-Palmolive Company

Student Awards: Barbara Kebbekus

EXPOSITION DIRECTOR

Sheree Gold at easinfo@aol.com

EXECUTIVE SECRETARY

Bernadette Taylor at askeas@eas.org

IMPORTANT DATES

March 1	Abstract submission opens for contributed oral and poster abstracts
May 8	Abstract submission deadline for contributed oral abstracts
June 15	Presenters of invited presentations are contacted by email with session schedules & instructions for the submission of final abstracts
July 1	Presenters of contributed oral presentations are contacted by email with session schedules and presentation guidelines
July 15	Registration opens
July 31	Deadline for receipt of final abstracts for invited presentations
Aug. 1	Preliminary Program posted on www.EAS.org
Sept. 1	Abstract submission deadline for contributed poster abstracts
Oct. 15	Deadline to register for 2020 EAS at a reduced price
Nov. 16-18	59th Eastern Analytical Symposium & Exposition

How to contact us....

General Information

EAS Executive Secretary and Retort Editor

Eastern Analytical Symposium, Inc.

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Volume #29, Number 1, Whole Number 108

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