

MEETINGS

Fall 2017 ACS national meeting

Divisions issue calls for papers for the Aug. 20–24 meeting in Washington, D.C.

Calls for papers for the fall 2017 ACS national meeting (Aug. 20–24) have been issued. The preliminary program for the meeting in Washington, D.C., will be published in the June 26 issue of C&EN; the full technical program will be available June 26 at www.acs.org/DC2017.

ACS's online Meeting Abstracts Programming System (MAPS) is now open for Washington, D.C., abstracts. Please visit MAPS at maps.acs.org for abstract submission.

The society bylaw governing presentation of papers appears below.

Society bylaw governing papers

Bylaw VI, Sec. 6, governs presentation at society meetings.

a. The term "paper" shall include any scientific presentation that can be reduced to writing.

b. No paper shall be presented at a national, regional, divisional, or other major meeting unless its title & author(s) appear on the program for the meeting. However, the President, with the concurrence of either the Chair of the Board of Directors or the Vice-Chair of the Council Policy Committee, may authorize an extraordinary symposium at a national meeting provided that

(1) the symposium has as its primary focus

(2) significant scientific developments too recent for programming deadlines, and the request for authorization for such a symposium has been made jointly by a member of the Society & one of the following: the Chair of a relevant Division of the Society, the Chair of the Committee on Divisional Activities, or the Chair of the Committee on Science.

c. No paper by a chemical scientist residing in the United States who is not a member of the Society shall appear on the program of a national, regional, divisional, or other major meeting of the Society unless it be a joint paper with one or more Society members, or unless for a national, regional, or national-divisional meeting the author has been invited to present the paper at a symposium organized by a Division of the Society or by Sections of the Society & the Chair of such Division or of the host Section has certified to the Executive Director of the Society prior to publication of the program that presentation by the author of such paper is important to the success of the symposium.

d. Rules corresponding to paragraphs a, b & c of this section for a cooperative meeting shall be subject to agreement in advance between the organizations concerned but should conform, insofar as possible, to this Bylaw & be subject to approval

by the Executive Director of the Society.

e. The Society assumes no responsibility for the statements or opinions expressed by individuals in papers or discussions thereof.

f. The President shall have authority to exclude any paper from a program at any time prior to its scheduled presentation at a meeting of the Society.

Board Regulation VII, No. 3, supplements Bylaw VI, Sec. 6, as follows:

a. Authorship of papers shall be accredited only to individuals & not to companies or laboratories.

b. Therapeutic Papers. It is the policy of the Society to encourage the presentation of chemical papers with pharmacological & physiological aspects but to discourage presentation, by other than qualified clinical investigators, of papers in which clinical interpretations are the principal contribution. Divisions shall adhere to this policy when determining the acceptability of papers for their meeting programs. The Divisions also are urged to exclude from their programs & especially from any abstracts issued, statements recommending procedures for the treatment of human disease or announcement of any "cures" not confirmed by competent medical authority. Any author contributing a paper that includes discussion of the treatment of human disease must submit for review, by representatives of the appropriate Division, a complete manuscript in addition to an abstract.

Notes: Submission of papers for presentation at an ACS meeting does not constitute submission for publication in an ACS journal. Regulations for the acceptance of papers to be presented as part of divisional meetings vary for each division. However, publication of papers in ACS journals is based upon the earliest date of receipt of the complete paper by the appropriate editor.

The council has empowered officers of divisions to request any paper in advance, so that it may be passed upon & an indication made to the author as to whether he or she is to read the entire paper or to abstract it to allow time for discussion.

Special attention should be given to the misuse of trade names, secret formulas, or secret processes in papers at national meetings of the society.

It is requested that authors avoid the use of trade names in papers presented at ACS meetings. Chairs are responsible for enforcing this policy.

Deadlines for abstract submission for the Washington, D.C. national meeting, Aug. 20–24

All dates are preliminary. The final dates approved by the divisions are on the abstract submission site, maps.acs.org.

DIVISION	DATE	DIVISION	DATE	DIVISION	DATE	DIVISION	DATE
AGFD	March 20	CINF	April 10	INOR	April 10	AEI	April 10
AGRO	March 22	TOXI	March 27	MEDI	March 27	CEI	a
ANYL	March 20	CHAL	April 10	NUCL	April 10	CMA	March 27
BIOT	a	COLL	April 5	ORGN	April 6	COMSCI	na
BIOL	March 20	COMP	April 10	PHYS	March 20	IAC	April 7
BMGT	March 24	ENFL	March 20	POLY	April 7	NTS	na
CARB	March 20	ENVR	March 20	PMSE	April 7	SOCED	April 10
CATL	March 24	FLUO	na	PROF	April 10	WCC	March 20
CELL	April 10	GEOC	April 10	RUBB	a	YCC	na
CHED	March 27	HIST	April 10	SCHB	March 31		
CHAS	March 20	I&EC	April 10	MPPG	March 20		

a = Will not meet in Washington, D.C. na = Not available at press time.

Washington, D.C., Aug. 20–24

**MULTIDISCIPLINARY
PROGRAM PLANNING
GROUP****MEETING THEME:
CHEMISTRY'S IMPACT ON
THE GLOBAL ECONOMY**

Program Chair: N. Jackson, Sandia National Laboratories, P.O. Box 5800, MS 1363, Albuquerque, NM 87185, (505) 845-7191, nbjacks@sandia.gov

Abstracts due Mar. 20.

Chemistry's Impact on the Global Economy Plenary Session. N. Jackson

The Fred Kavli Innovations in Chemistry

Lecture. A. Campbell, allison.campbell@pnnl.gov; L. Melohn, lmelohn@acs.org

The Kavli Foundation Emerging Leader in Chemistry Lecture. A. Campbell; L. Melohn

**AGRICULTURAL &
FOOD CHEMISTRY**

Program Chair: B. Guthrie, Cargill Food System Design, 2301 Crosby Rd., Wayzata, MN 55391, (952) 742-3983, brian_guthrie@cargill.com

Abstracts due Mar. 20.

Advances in Flavor Analysis (Cosponsored with ANYL). M. Qian, michael.qian@oregonstate.edu; T. Shao, Tony.Shao@pepsico.com

Advancing Analytical Methods in Food

Forensics & Authentication. L. Jackson, lauren.jackson@fda.hhs.gov; A. Mitchell, aemitchell@ucdavis.edu; L. Lu, lyu5@umd.edu

AGFD Division Award Symposium. N. Seeram, nseeram@uri.edu

AGFD Young Scientist Award Symposium (Cosponsored with AGRO & CINF).

K. Deibler, kdd3@cornell.edu; C. Brine, brinec11@verizon.net; K. Andrews, karen.andrews@ars.usda.gov; S. Savarala, sushma.savarala@ars.usda.gov

Analysis of Nutrients & Bioactive Compounds in Foods & Dietary Supplements: Methodologies & Challenges for Databases.

S. Savarala, sushma.savarala@ars.usda.gov; P. Pehrsson, pamelapehrsson@ars.usda.gov; X. Wu, xianli.wu@ars.usda.gov

Entrepreneurs in the Agriculture & Food Industries (Cosponsored with SCHB).

K. Goodner, kgoodner@synergytaste.com

Food Additives & Packaging. V. Komolprasert,

vaneekomolprasert@fda.hhs.gov; L. Cureton, lashonda.cureton@fda.hhs.gov; D. Doell, diana.doell@fda.hhs.gov; R. Shah, romina.shah@fda.hhs.gov

Food Safety & Labeling. D. Weerasinghe,

dkweerasinghe@att.net; L. Jackson

Food-Borne Toxicants: Formation, Analysis

& Toxicology. S. MacMahon, shaun.macmahon@fda.hhs.gov; M. Granvogl, michael.granvogl@tum.de

From Fermentation to Fume Hood: The

Chemistry of Wine. D. Capone, dimitra.capone@awri.com.au; G. Sacks, gls9@cornell.edu

Impact of Carbonyl & Glycative Stress on

Diabetic & Aging Related Diseases (Cosponsored with BIOL). S. Sang, ssang@ncat.edu; C. Ho, ho@aesop.rutgers.edu; L. Lv, lishuanglv@126.com

Kenneth A. Spencer Award. E. Hellmuth, hellmuth@umkc.edu

Link between Dietary Inputs, Stressors & the Gut Microbiome: Military Perspective.

J. Soares, jason.w.soares.civ@mail.mil; S. Arcidiacono, steven.m.arcidiacono.civ@mail.mil; K. Racicot, kenneth.racicot.civ@mail.mil; L. Doherty, laurel.a.doherty.civ@mail.mil

Nanoscale Sensing in Foods & Other Complex Media (Cosponsored with INOR,

ENVR, COLL & ANYL). T. Duncan, timothy.duncan@fda.hhs.gov; R. Weiner, rebecca.weiner@fda.hhs.gov; Y. Wang, yun.wang2@fda.hhs.gov; B. Park, bosoon.park@ars.usda.gov

Natural Alternatives to Artificial Food Additives. K. Cadwallier, cadwilldr@illinois.edu;

F. Shahidi, fshahidi@umn.ca

AGROCHEMICALS

Program Chair: S. Jackson, Valent U.S.A. Corporation, 6560 Trinity Court, Dublin, CA 94568, (925) 948-2934, scott.jackson@valent.com

Abstracts due Mar. 22.

2,4-D Human Exposure Data: Lessons from

Decades of Study. (Oral & Poster Submissions) J. LaKind, lakindassoc@gmail.com; C. Burns, cjburns.bec@gmail.com; K. Racke, kracke@dow.com

Advanced Techniques for Isolation & Identifi-

cation of Ag/Pharma Metabolites from Biological Samples. (Oral & Poster Submissions) J. Taylor, jataylor2@dow.com; Y. Yuan, yang.yuan@dupont.com

Advances in Insecticide Mode of Action,

Chemistry & Resistance. (Oral & Poster Submissions) J. Clark, jclark@vasci.umass.edu

Advances in Residue Analytical Methods:

Innovation, Current Status & Future Prospects. (Oral & Poster Submissions) M. Saha, manasi.saha@basf.com; S. Perez, sp@adpen.com

Agrochemical Formulation Development.

(Oral & Poster Submissions) M. Meredith, matt_meredith@huntsman.com; R. Acosta, racostaamado@dow.com; R. Totten, rtotten@stepan.com; S. Sumulong, solito.sumulong@cpsagu.com; S. Pilotek, steffen.pilotek@buhlergroup.com

Anatomy of a Label: What's Chemistry Got

to Do with It? (Oral & Poster Submissions) C. Terry, cterry@dow.com; G. Farnsworth, george.farnsworth@cdpr.ca.gov

Application of Spatial Technologies to

Advance Exposure Modeling & Risk Assessments. (Oral & Poster Submissions) G. Hoogeweg, hoogewegg@waterborne-env.com; P. Havens, phavens@dow.com; N. Thurman, thurman.nelson@epa.gov; M. Fry, frymeredith@epa.gov

Atmospheric Fate & Transport of Pesticide

Emissions. (Oral & Poster Submissions) S. Grant, shanique.grant@syngenta.com; G. Rothman, rothman.gabe@epa.gov

Bob Krieger Memorial Symposium: A Life of

Pesticide Research. (Oral & Poster Submissions) M. Dyk, melinda.dyk@basf.com; J. Sieber, jnsieber@ucdavis.edu; G. Miller, gcmiller@unr.edu

Communicating Pesticide Science to the

Public. (Oral & Poster Submissions) P. Brindle, philip.brindle@basf.com; H. Irrig, heidi.irrig@syngenta.com; C. Tiu, tcarmen@dow.com

Current Regulatory & Scientific Landscape of

Mixture Toxicity & Risk Assessment. (Oral & Poster Submissions) K. Ralston-Hooper, kralstonhooper@dow.com; P. Havens; S. Levine, steven.llevine@monsanto.com

Note: Contact information for program chairs and symposium organizers is indicated only once in each listing.

Developing Pesticide Environmental Risk

Assessment Approaches. (Oral & Poster Submissions) N. Peranginangin, natalia.peranginangin@syngenta.com; R. Morris, robert.morris@fmc.com

Emerging Mass Spectrometry Trends in

Support of Agricultural Research & Development. (Oral & Poster Submissions) J. Balcer, jbalcer@dow.com; P. Reibach, preibach@smithers.com

Environmental Fate, Transport & Modeling

of Agriculturally-Related Chemicals. (Oral & Poster Submissions) J. Tang, jane-zhenxu.tang@bayer.com; L. Padilla, lpadilla@stone-env.com

Fate & Metabolism of Agrochemicals: Early

Career Scientist Symposium. (Oral & Poster Submissions) Y. Ding, yding1@dow.com; F. Jia, mma3@dow.com; S. Grant

Good Laboratory Practices for the Ag-

rochemical Professional. (Oral & Poster Submissions) P. Maldonado, pmmaldonado@dow.com; C. Lee, leecomplianceassessments@gmail.com; K. Watson, kwatson@stone-env.com

Higher Tier Lab/Field Approach on Risk

Assessment Refinement. (Oral & Poster Submissions) T. Xu, tianbo.xu@bayer.com; J. Gan, jgan@ucr.edu

How Can Chemistry Improve the Human

Health Exposure & Risk Assessment of Chemicals? (Oral & Poster Submissions) C. Fleming, crfleming@dow.com

Managing Pesticide Use & Use Data. (Oral &

Poster Submissions) M. Zhang, mhzhang@ucdavis.edu; K. Steinmann, ksteinmann@cdpr.ca.gov; M. Robertson, mrobertson@cdpr.ca.gov

Mechanistic Modeling & Effectiveness of

Buffer Strips for Pesticide Regulatory Frameworks. (Oral & Poster Submissions) O. Perez-Ovilla, oscar.perez-ovilla@bayer.com; D. Jones

Pesticide Registration, Monitoring &

Enforcement: The Big Picture. (Oral & Poster Submissions) H. Irrig; J. Johnston, john.johnston@fsis.usda.gov

Pesticides, Pollinator Health & Agricultural

Sustainability. (Oral & Poster Submissions) J. Van Emon, vanemon.jeanette@epa.gov; J. Purdy, john@abacuscscl.com; T. Steeger, steeger.thomas@epa.gov

Protection of Sustainable Agricultural Pro-

ductivity, Public Health & the Environment: General Session. S. Jackson

Qualitative & Quantitative Endogenous

Protein Detection. (Oral & Poster Submissions) R. Hill, rhill1@dow.com; T. Geng, tao.geng@monsanto.com

Residue Analytical Method Transfer from

Initial Method Development to End Use. (Oral & Poster Submissions) E. Schoenau, eschoenau@gplabs.com; X. Zhou, xzhou5@dow.com

Richard Allen Memorial Sympo-

sium: A Passion for Pesticide

Fate in the Environment. (Oral

& Poster Submissions) K. Gohre, kirk.gohre@valent.com; T. Xu; T. Ramnarayanan, tharacad.ramnarayanan@syngenta.com

Risk Assessment & Beyond: Innovative

Approaches to Meet FIFRA & ESA

Consultation Needs. (Oral & Poster Sub-

missions) B. McGaughey, bmcgaughey@complianceservices.com; D. Campbell, dan.campbell@syngenta.com; J. Crossland, jeremy.m.crossland@usace.army.mil

Roles of Natural Products for Biorational

Pesticides in Agriculture. (Oral & Poster

Submissions) J. Beck, john.beck@ars.usda.gov; S. Duke, stephen.duke@ars.usda.gov; C. Rering, caitlin.rering@ars.usda.gov

Species Habitat Determination & Chemical

Exposure Routes & Timing. (Oral &

Poster Submissions) D. Perkins, perkinsd@waterborne-env.com; R. Bohaty, bohaty.rochelle@epa.gov; A. Kenney, aleshia_kenney@fws.gov

Tiered Testing for Pollinator Protection:

Experiences in Design, Implementation & Interpretation. (Oral & Poster Submissions) B. Bret, blbret@dow.com; R. Biever, rbiever@smithers.com

Veterinary Drugs: Research, Residues &

Regulations. (Oral & Poster Submissions) S. Lehotay, steven.lehotay@ars.usda.gov

ANALYTICAL CHEMISTRY

Program Chairs: L. A. Baker, Indiana U, 800 E Kirkwood Ave., Bloomington, IN 47405, (812) 856-1873, labaker@indiana.edu; K. Phinney, NIST, 100 Bureau Dr., Stop 8392, Gaithersburg, MD 20899, (301) 975-4457, karen.phinney@nist.gov

Abstracts due Mar. 20.

Advancements in Inductively Coupled Plas-

ma: Mass Spectrometry (ICP-MS) & Novel Applications in Clinical Analysis. J. Farell, janafarell@trentu.ca; M. Tehrani, mtehrani@albany.edu

Advances & Applications of Imaging Mass

Spectrometry. X.Yu, xiaoying.yu@pnnl.gov

Advances in Analytical Forensic Chemistry

& Toxicology. S. Bell, suzanne.bell@mail.wvu.edu

Advances in Electrochemistry.

Advances in Mass Spectrometry. K. Phinney

Advances in Multidimensional Separations. B. Place, benjamin.place@nist.gov; C. Rimmer, catherine.rimmer@nist.gov

Advances in Nanosensors & Terahertz: Cur-

rent Applications & Future Direction for the 21st Century. A. Rahman, a.rahman@arphotonics.net; M. Meador, mmeador@nncs.nano.gov

Advances in Separations. J. MacLachlan,

pidgirl@gmail.com

Advances in Spectroscopy.

Analytical Chemistry at Minority Serving

Institutes. J. Cloutier, janet.cloutier@pnnl.gov; G. Hart

Researchers supported by grants or contracts from the U.S. Department of Defense are required to submit proposal abstracts and manuscripts for review by DOD if so specified in the grant or contract. It is the responsibility of the authors to secure approval when necessary and to indicate to program chairs that approval has been obtained or is expected.

Analytical Chemistry in the Context of Cultural Heritage. M. Samide, msamide@butler.edu; G. Smith
Analytical Division Poster Session. K. Phinney

Analytical Techniques used to Address FDA Regulatory Questions & Challenges.

J. Callahan, john.callahan@cfstan.fda.gov
Analytical Toxicology in the 21st Century.

J. Boyd, jonathan.boyd@mail.wvu.edu
Bispecific Antibody Therapeutics. J. Shimoni, zhu-shimoni.judith@gene.com

Characterization of Macromolecules & Nanoparticles by Hyphenated Separation Approaches. C. Rasmussen, Christophers.J.Rasmussen@dupont.com; Y. Brun, Yefim.Brun@dupont.com

Chemical Tools to Quantify the Tumor Microenvironment. M. Lockett, mlockett@email.unc.edu; S. Burrows, sean.burrows@oregonstate.edu

Chemistry at the Front Lines: Applications of Analytical Chemistry to Environmental Crisis. M. Link, linkmf@rams.colostate.edu; R. Fulgham

Chemistry in the Age of Cheap Computing. R. Burks, rburks@stedwards.edu; J. Ory, jeramia.ory@stlcoop.edu

Decentralized Medicine: Diagnostics in the 21st Century. S. Mulvaney, shawn.mulvaney@nrl.navy.mil

Division Award Symposium. K. Phinney; L. Baker

Earle B. Barnes Award for Leadership in Chemical Research Management: Symposium in Honor of Laurie Locascio. M. Satterfield, mary.satterfield@nist.gov

Forced Degradations in Pharmaceutical Industry. H. Yerabe, hyacinthe.yerabe@pfizer.com

Graduate Fellows Symposium. K. Phinney; L. Baker

In-Situ Analytical Chemistry Applied to Electrochemical Energy Conversion Devices. H. Finklea, harry.finklea@mail.wvu.edu

Instrumentation & Methods to Characterize Nanomaterials Critical to the Global Economy. L. Holland, lisa.holland@mail.wvu.edu

Label-Free Assay of Oncogenic Biomolecules (mRNA, microRNA, Aptamers & Proteins). R. Sardar, rsardar@iupui.edu
Nanopores, Nanopipettes & Nanocapillaries as Tools for Analytical Chemistry. J. Experton, jexperton@ufl.edu; C. Cheyne, cameron.cheyne@utah.edu

Nanotechnology & Single Cell Analysis in Biology & Medicine. N. Xu, xhxu@odu.edu

Nanotechnology: Fabrication, Applications & Impact. C. Tran, chieu.tran@marquette.edu; W. Hinze, hinze@wfu.edu; I. Warner, iwarner@lsu.edu

New Approaches to Teaching: Strategies, Instrumentation, Standards. J. Caver, jeffrey.caver@mail.wvu.edu

New Separation Technologies that Advance & Support Bioanalyses. L. Holland

Opportunities for Mid-Scale Instrumentation: Regional Centers & Instrument Development. S. Hayes, hayes@wustl.edu

Oxidative Stress & Antioxidants: Measurement Tools & Analytical Challenges.

M. Hapel, hepelmr@potsdam.edu
Pigments, Coatings & Paper. M. Ramirez;

S. Carlo, Steven.Carlo@bep.gov
Recent Advances in Stationary Phase Design in Liquid Chromatography.

M. Schure, mark.schure@gmail.com; A. Alpert, aalpert@polylc.com
Self-Assembly & Non-Covalent Interactions: The Fundamental Science of Supramolecular Materials. S. Belh, sbelh@gradcenter.cuny.edu; K. Ng, kng.kara@gmail.com

BIOCHEMICAL TECHNOLOGY

Will not meet in Washington, D.C.

BIOLOGICAL CHEMISTRY

Program Chairs: L. Hedstrom, Brandeis U, MS 009, 415 South St., Waltham, MA 02453, (781) 736-2333, hedstrom@brandeis.edu; S. Kelley, U of Toronto, MS 009, 144 College St., 9th Floor, Toronto, ON Canada M5S 3M2, (647) 500-8641, shana.kelley@utoronto.ca

Abstracts due Mar. 20.

ACS Infectious Diseases Young Investigators Award Symposium. L. Hedstrom
Current Topics in Biochemistry. L. Hedstrom; S. Kelly

Early Career Investigators in Biological Chemistry. L. Hedstrom; S. Kelly

Eli Lilly Award in Biological Chemistry. H. Hang, hhang@rockefeller.edu; L. Hedstrom

Graduate Student & Postdoctoral Fellow Symposium. L. Hedstrom; S. Kelly
Gordon Hammes Award Lecture. L. Hedstrom
Mid-Career Investigators in Biological Chemistry. L. Hedstrom; S. Kelly
Pfizer Award in Enzyme Chemistry.

E. Balskus, emily_balskus@hms.harvard.edu; L. Hedstrom

Repligen Award for the Chemistry of Biological Processes. W. van der Donk, vddonk@uiuc.edu; L. Hedstrom

BUSINESS DEVELOPMENT & MANAGEMENT

Program Chair: J. Cohen, Particle Sciences, a Lubrizol Company, 3894 Courtney St., Bethlehem, PA 18017, (215) 534-8669, jcohen@particlessciences.com

Abstracts due Mar. 24.

Evolving Landscape of Drug Discovery & Development. J. Cohen, judycohen4568@verizon.net; R. Lee, rlee@particlessciences.com; R. Wenslow, robert_wenslow@crystalpharmatech.com

Fostering a Quality Culture in Research & Development. J. Cohen; P. Maldonado, pmmaldonado@dow.com

General Papers: Chemistry Business Development & Management. J. Cohen; J. Bryant, janetbryant@pnlnl.gov

Henry F. Whalen, Jr. Award. J. Cohen; J. Stoner, joestoner@bellsouth.net

CARBOHYDRATE CHEMISTRY

Program Chair: N. Snyder, Davidson College, Box 7120, Davidson, NC 28035, (704) 894-2309, nisnyder@ davidson.edu

Abstracts due Mar. 20.

Advances in Glycan Structure & Dynamics. D. Freedberg, daron.freedberg@fda.hhs.gov; R. Woods, rwoods@ccrc.uga.edu

Carbohydrate-Based Vaccines & Adjuvants. K. Prasad, krishna.prasad1@pfizer.com

Derek Horton Award in Industrial Carbohydrate Chemistry.

Frontiers in Carbohydrate Synthesis. M. Walczak, maciej.walczak@colorado.edu

General Posters. N. Snyder
Glycomimetics as Antibiotics Sparing Therapeutics for Infectious Disease. J. Janetka, janetkaj@biochem.wustl.edu

Note: Contact information for program chairs and symposium organizers is indicated only once in each listing.

CATALYSIS SCIENCE & TECHNOLOGY

Program Chair: K. Ramasamy, Pacific Northwest National Laboratory, Chemical & Biological Process Development Group, Energy & Environment Directorate, Pacific Northwest National Laboratory, 902 Battelle Blvd., Richland, WA 99352, (509) 372-6976, karthi@pnlnl.gov

Abstracts due Mar. 24.

2016 ACS Catalysis Lectureship for the Advancement of Catalytic Science: Honoring Matthias Beller. B. de Bruin, b.debruin@uva.nl

2017 ACS Catalysis Lectureship for the Advancement of Catalytic Science. K. Ramasamy

Advanced Electrocatalysis for Energy Conversion & Storage. C. Wang, chaowang@jhu.edu; A. Holewinski, adam.holewinski@colorado.edu; B. Xu, bxu@udel.edu; A. B Padmameruma, asanga.padmameruma@pnlnl.gov

Automotive Catalysis in Global Economy. C. Peden, Chuck.Peden@pnlnl.gov; F. Gao, Feng.Gao@pnlnl.gov

Catalytic Transformation of Renewable Plant Biomass to Enhance Global Economy. X. Zhang, xiaozhang@tricity.wsu.edu; N. Yan, cheyann@nus.edu.sg; W. Wang, Wei.Wang@nrel.gov

Computational Catalysis. R. S. Assary, assary@anl.gov

Cooperative Catalysis at Surfaces & Interfaces: Impact on Chemistry & Energy Frontiers. Z. Wu, wuz1@ornl.gov; M. Cargnello, mcargn@stanford.edu; S. Zhang, sz3t@virginia.edu

Emerging Catalytic Processes for Methane Conversion. Y. Lei, yu.lei@uah.edu; D. Liu, liud@umd.edu; E. J. M. Hensen, e.j.m.hensen@tue.nl

General Catalysis. R. Ma, ruoshui.ma@wsu.edu; A. B Padmameruma, asanga.padmameruma@pnlnl.gov; B. Maddi, balakrishna.maddi@pnlnl.gov; S. Subramaniam, senthil.subramaniam@pnlnl.gov

Metal-Support Interactions in Catalysis: Modeling, Characterization & Design. S. Senanayake, ssenanay@bnl.gov; T. Duchon, aritentd@gmail.com; A. Bruix, abruix@phys.au.dk

Mixed Oxide Catalysis. I. E. Wachs, iew0@lehigh.edu; K. Ramasamy; C. A Alvarez-Vasco, carlos.ikiki@gmail.com

Multimodal Characterization of Functional Energy Materials. V. Murugesan, vijay@pnlnl.gov; L. Trahey, trahey@anl.gov; N. N. Rajput, nrajput@lbl.gov

Nanoporous Materials for Catalysis in Global Economy. Z. Li, liz3@ornl.gov; E. A. Kyriakidou, eleniky@buffalo.edu; D. Liu, liud@umd.edu

New Paradigm for Catalyst Design: From Enzymatic Function to Functional Mimics. B. Ginovska, bojana.ginovska@pnlnl.gov; S. Raugei, Simone.Raugei@pnlnl.gov; M. O'Hagan, Molly.OHagan@pnlnl.gov

Single Atom Catalysis. A. Karim, amkarim@vt.edu

CELLULOSE & RENEWABLE MATERIALS

Program Chair: M. Roman, Virginia Tech, Dept. of Sustainable Biomaterials, Cheatham Hall, Ste. 230, 310 West Campus Dr., Blacksburg, VA 24061, (540) 231-1421, maren.roman@vt.edu

Abstracts due Apr. 10.

General Posters. M. Roman

Recent Advances towards the Bioeconomy. M. Roman

Sustainable Design of Polymers from Xylochemicals (Cosponsored with CARB). J. Stanzione, stanzione@rowan.edu; G. Palmese, grp27@drexel.edu; J. La Scala, john.j.lascalea.civ@mail.mil; J. Sadler, joshua.m.sadler4.civ@mail.mil

CHEMICAL EDUCATION

Program Chairs: T. Miller, Gordon College, Heritage U, 3240 Fort Rd., Toppenish, WA 98948-9562, (509) 865-0421, miller_t1@heritage.edu; D. Wicht, Suffolk U, Dept. of Chemistry & Biochemistry, 41 Temple St., Boston, MA 02114, (617) 573-8252, dwicht@suffolk.edu; B. Rios McKee, Alcatel-Lucent USA Inc., 601 Data Dr., Plano, TX 75075, (469) 931-6957, beatriz.rios-mckee@nokia.com

Abstracts due Mar. 27.

Advances in E-Learning. C. Foley, foleyc@sunysuffolk.edu

Advancing Graduate Education: Opportunities & Challenges. B. Z. Shakhshiri, bassam@chem.wisc.edu; N. S. Goroff, nancy.goroff@stonybrook.edu

Assessment Instruments for the ACS-Accredited Degree Program. S. Lin, lin@usna.edu; M. A. Teichert, teichert@usna.edu

Chemistry in the Age of Cheap Computing. R. Burks, rburks@stedwards.edu; J. Ory, jeramia.ory@stlcoop.edu

Citizens First! R. Sheardy, rsheardy@twu.edu; C. Maguire, cmaguire@twu.edu

Curricular Innovations in Undergraduate Chemical Education Impacted by NSF. C. Burkhardt, caburkha@radford.edu; R. K. Boggess, rboggess@radford.edu

Engaging Undergraduates with Raman Spectroscopy. M. Sonntag, msonntag@albright.edu

Games & Active Learning Techniques to Help Students Understand Chemistry. K. K. Bagga, Kishore.Bagga@drexelmed.edu; D. King, dk68@drexel.edu

General Papers. S. Fleming, sfleming@temple.edu

General Posters. T. Miller

General Chemistry: Theory & Practice. E. Brush, ebrush@bridgew.edu; J. Wissinger, jwiss@umn.edu

GSSPC: Standing on the Shoulders of Giants: Developing Chemistries for Improved Global Health. R. Mondschein, rjm5316@vt.edu; C. Powell, reu13cp@vt.edu

High School Program. S. Mitchell, sbtmitchell2@gmail.com; S. Rukes, sherrirukes@d128.org

How are Students Prepared for the Global Economy? How do We Prepare Students for the Global Economy? H. Maire-Afeli, hmaire@mailbox.sc.edu

Increasing Retention of Under-Represented Students in Chemistry. T. Kishbaugh, tara.kishbaugh@emu.edu; S. Cessna, cessnas@emu.edu

Innovating Materials for the Next Generation: Bring Practical Applications into the Chemistry Classroom. S. Rukes, sherri.rukes@d128.org

Innovations in Undergraduate Biochemistry Education. C. Abrams, cabrams@ccc.edu; P. Daubenmire, pdauben@luc.edu

Integration of STEM & the Liberal Arts. C. Foley, foleyc@sunysuffolk.edu

International Exchange Programs in the Service of Science Education. M. Philipp, manfred.philipp@fulbrightmail.org; P. Rakita, perakita@aol.com

Metacognition in Chemistry Education: Connecting Research & Practice. M. Dianovsky, Michael.Dianovsky@sdsstate.edu; S. Anthony, Seth.Anthony@oit.edu

Online & Upward: Improving Online Education to Increase Chemistry's Global Reach. M. Erdmann, merdmann@uab.edu

Process-Oriented Guided-Inquiry Learning (POGIL). R. S. Moog, rick.moog@fandm.edu

Research in Chemistry Education. S. Underwood, sunderwo@fiu.edu; S. Paczicni, Sam.Paczicni@unh.edu; S. Ryan, sryan@sryaneducationconsulting.com

Science Diplomacy: Global Outreach in a World of Conflict. M. Z. Hoffman, hoffman@bu.edu; Z. M. Lerman, zafram@zafralerman.com

Successful Student Chapters (Cosponsored with SOCED). N. DiFabio, N_DiFabio@acs.org

Twenty-first Century Innovative Assessments in Chemistry & Other STEM Related Courses. C. A. Supalo, csupalo@purdue.edu

Undergraduate Research Papers (Cosponsored with SOCED). C. Gauthier, cgauthier@filsouthern.edu; N. Synder, J. Ruppel, jruppel@uscupstate.edu

Undergraduate Research Posters: Agricultural & Food Chemistry (Cosponsored with AGFD & SOCED). N. DiFabio

Undergraduate Research Posters: Analytical Chemistry (Cosponsored with ANYL & SOCED). N. DiFabio

Undergraduate Research Posters: Biochemistry (Cosponsored with BIOL & SOCED). N. DiFabio

Undergraduate Research Posters: Biotechnology (Cosponsored with BIOT & SOCED). N. DiFabio

Undergraduate Research Posters: Chemical Education (Cosponsored with SOCED). N. DiFabio

Undergraduate Research Posters: Computational Chemistry (Cosponsored with COMP & SOCED). N. DiFabio

Undergraduate Research Posters: Environmental Chemistry (Cosponsored with ENVR & SOCED). N. DiFabio

Undergraduate Research Posters: Geochemistry (Cosponsored with GEOC & SOCED). N. DiFabio

Undergraduate Research Posters: Green Chemistry & Sustainability (Cosponsored with CEI & SOCED). N. DiFabio

Undergraduate Research Posters: Inorganic Chemistry (Cosponsored with INOR & SOCED). N. DiFabio

Undergraduate Research Posters: Medicinal Chemistry (Cosponsored with MEDI & SOCED). N. DiFabio

Undergraduate Research Posters: Nanochemistry (Cosponsored with SOCED). N. DiFabio

Undergraduate Research Posters: Organic Chemistry (Cosponsored with SOCED). N. DiFabio

Undergraduate Research Posters: Physical Chemistry (Cosponsored with SOCED). N. DiFabio

Undergraduate Research Posters: Polymer Chemistry (Cosponsored with PMSE, POLY & SOCED). N. DiFabio

Using Chemistry Education Research to Inform Teaching Strategies & the Design of Instructional Materials. R. Cole, renee-cole@uiowa.edu; J. VandenPlas, vandenpj@gvsu.edu

Using Computational Methods to Teach Chemical Principles. A. Grushow, grushow@rider.edu; M. Reeves, mreeves@mytu.tuskegee.edu

CHEMICAL HEALTH & SAFETY

Program Chairs: D. M. Decker, Office of Environment Health & Safety, U of California, Davis, 1 Shields Ave., Davis, CA 95616, (530)754-7964, dmdecker@ucdavis.edu; F. Wood-Black, Sophic Pursuits, Inc., 6855 Lake Rd., Ponca City, OK 74604, (580)761-3703, fwblack@cableone.net; J. M. Pickel, Oak Ridge National Laboratory, Chemical Sciences Div., 1 Bethel Valley Rd., MS 6209, Oak Ridge, TN 37830, (865)576-0329, pickeljm@ornl.gov

Abstracts due Mar. 20.

Ask Dr. Safety: Chemical Security (Cosponsored with CCS). N. Langerman, neal@chemical-safety.com; H. Elston, harry.elston@gmail.com

Best Practices in Lessons Learned Programs (Cosponsored with CCS & CINF). R. Stuart, Ralph.Stuart@keene.edu

Building a Safety Culture Across the Chemical Enterprise (Cosponsored with CCS). (Oral & Poster Submissions) J. Pickel; J. Palmer, jgppalmer@gmail.com

Cannabis Processing: Innovations & Legal Protections (Cosponsored with CHAL). J. Marcu, cannabination@gmail.com;

E. Pryor, ezra.pryor@gmail.com **Chemophobia: Communicating Chemistry** (Cosponsored with CCS). E. Sweet, ems325@cornell.edu; R. Stuart, Ralph.Stuart@keene.edu

Division of Chemical Health & Safety Awards (Cosponsored with CCS). D. Walters, waltersdb@earthlink.net

Emerging Trends in Research Operations (Cosponsored with CCS). C. Incarvito, chris.incarvito@yale.edu; J. Pickel

Lab Safety Program Opportunities at Primarily Undergraduate Institutions (Cosponsored with CCS). M. Wilhelm, mwilhelm@umflint.edu

Soft Skills in Training & Interactions (Cosponsored with CCS). R. Izzo, rmizzo@princeton.edu

CHEMICAL INFORMATION

Program Chair: E. Alvaro, Northwestern U, Seeley Mudd Library, 2233 Tech Dr., Evanston, IL 60208, (217) 722-1971, elsa.alvaro@northwestern.edu

Abstracts due Apr. 10.

CINF Scholarships for Scientific Excellence: Student Poster Competition. S. Chalk, schalk@unf.edu

Chemical Health & Safety as a Global Society, Responsibility & Business Strategy (Cosponsored with CHAS & CCS). E. Bolton, bolton@ncbi.nlm.nih.gov;

L. McEwen, lrm1@cornell.edu; R. Stuart, secretary@dchcas.org

Collaborating for Success: Professional Skills Development for Undergraduates, Graduates & Post-Docs. E. Alvaro; J. Garritano, jeremyg@virginia.edu

Drug Discovery: Cheminformatic Approaches. E. Davis, erinsdavis@gmail.com

General Papers. E. Alvaro

Government-(Funded) Chemical Databases & Open Chemistry. E. Bolton; M. Nicklaus, mn1@helix.nih.gov

Herman Skolnik Award Symposium. E. Alvaro; D. Winkler, dave.winkler@csiro.au

Informatics & Chemical Biology: Identifying Targets & Biological Pathways. R. Bienstock, rachelleb1@gmail.com

Markush 360: Current & Future of Generic Structures in Chemical Patent Creation, Search & Analysis. A. Figyelmesi, afigyelmesi@chemaxon.com

Open Structures: Wither & Hence in the Digital Era. M. Hicks, mhicks@beilstein-institut.de; H. Lawlor, chescot@aol.com; D. Martinsen, martinsen.david@gmail.com; L. McEwen

What do Synthetic Chemists Want from Their Reaction Systems? D. Evans, david.evans@relx.ch; W. Warr, wendy@warr.com

Why Open Data? Effective Use Cases & Exemplars for Open Data & Citizen Science. T. Hanna, thanna@acs.org; D. Henderson, d_henderson@acs.org; L. McEwen

CHEMICAL TOXICOLOGY

Program Chair: T. Spratt, Pennsylvania State U, College of Medicine, Cancer Institute, Dept of Biochemistry and Molecular Biology, MC H171, RM C5711B, 500 University Dr., Hershey, PA 17033, (717) 531-4623, tes13@psu.edu

Abstracts due Mar. 27.

Advanced Mass Spectrometric Techniques in Toxicology. S. Balbo, balbo006@umn.edu **Biological Targets of Botanical Supplements.** J. Bolton, judy.bolton@uic.edu

Chemical Research in Toxicology Young Investigators Award. T. Spratt

Crosslink DNA Repair (Cosponsored with BIOL). Y. Wang, yinsheng.wang@ucr.edu; O. Schärer, orlando.scharer@stonybrook.edu

Founders' Award. T. Spratt

General Papers. T. Spratt **Keynote Lecture.** N. Geacintov, nicholas.geacintov@nyu.edu

TOXI Young Investigators. T. Spratt **Toxicological Considerations in Antibody Drug Conjugate Design & Development** (Cosponsored with MEDI). F. Guengerich, f.guengerich@vanderbilt.edu; W. Humphries, william.humphreys@bms.com; N. Meanwell, nicholas.meanwell@bms.com

CHEMISTRY & THE LAW

Program Chairs: K. Bianco, Finnegan, Henderson, Farabow, Garrett & Dunner LLP, 901 New York Ave., N.W., Washington, DC 20001, (202) 408-4069, krista.bianco@finnegan.com; J. Kennedy, McKee, Voorhees & Sease, PLC, 801 Grand Ave. Ste 3200, Des Moines, IA 50309, (515) 288-3667, jonathan.kennedy@ipmvs.com

Abstracts due Apr. 10.

The Many Faces of CHAL: Where Chemistry Meets the Law. K. Bianco; J. Kennedy

COLLOID & SURFACE CHEMISTRY

Program Chair: R. Nagarajan, Molecular Sciences & Engineering Team, Natick Soldier Research, Development & Engineering Center, 15 Kansas St., Natick, MA 01760, (508) 233-6445, ramanathan.nagarajan.civ@mail.mil

Abstracts due Apr. 5.

Basic Research in Colloids, Surfactants & Nanomaterials. R. Nagarajan **Bioconjugate Chemistry Lecturer Award Symposium.** V. Rotello, rotello@chem.umass.edu

Colloidal Metal & Semiconductor Nanostructures: Theory, Synthesis & Application. A. Haes, jha444@gmail.com; J. Zhao, jing.zhao@uconn.edu; S. Zou, shengli.zou@ucf.edu

Emulsions, Foams & Dispersions: Symposium in Honor of Dominique Langevin at 70. R. Nagarajan

Frontier of the Interface of Materials & Biology: Click Chemistry Approaches to Bio-Inspired Materials. V. Rodionov, 3plus2@gmail.com; Q. Wang, wang@mail.chem.sc.edu

Fundamental Research in Colloids, Surfaces & Nanomaterials. R. Nagarajan

In-Situ Investigation of Energy Systems using Ambient-Pressure X-Ray Photoelectron Spectroscopy. E. Crumlin, ejcrumlin@lbl.gov; H. Ogasawara, hirohito@slac.stanford.edu; I. Waluyo, iwaluyo@bnl.gov

Langmuir Lectures, NanoLetters Award Lecture, ACS Materials & Interfaces Award Lecture. R. Nagarajan

Multimodal Imaging with Colloids. P. del Pino, pdp.glez@gmail.com; J. Jokerst, jokerst@gmail.com; L. Liz Marzan, llizmarzan@cicbiomagune.es; W. Parak, wolfgang.parak@physik.uni-marburg.de

Nanomaterials & Nanotechnologies for Food Analysis.

Nanotheranostics for Cancer Applications. S. Morris, morriss2@mail.nih.gov; P. Rai, prakash_rai@uml.edu

Noble Metal Nanoparticles for Bioimaging, Sensing & Actuation. N. Khashab, niveen.khashab@kaust.edu.sa; R. Levy, raphael@liverpool.ac.uk; Z. Nie, znie@umd.edu

Responsive, Programmable Assembly of Active Colloids for Functional Materials. R. Hickey, rjh64@psu.edu; C. Keating, keating@chem.psu.edu; L. Zarzar, lzarzar@gmail.com

Self-Assembly of Synthetic & Biological Surfactants: Translating Fundamentals to Applications. V. John, vj@tulane.edu; S. Raghavan, sraghava@umd.edu

Targeted Nanosystems for Therapeutic Applications: New Concepts, Dynamic Properties, Efficiency & Toxicity. M. Ilies, mailies@temple.edu; K. Sakurai, sakurai@kitakyu-u.ac.jp

COMPUTERS IN CHEMISTRY

Program Chairs: H.L. Woodcock, U of South Florida, Dept. of Chemistry, 4202 E. Fowler Ave., Tampa, FL 33620, (813) 974-9239, hlw@usf.edu; M. Feig, Michigan State U, 218 Biochemistry, East Lansing, MI 48824, (517) 432-7439, feig@msu.edu; J. Shen, U of Maryland, Baltimore, Dept. of Pharmaceutical Sciences, 20 Penn St., Baltimore, MD 21201, (410) 706-4187, jshen@rx.umaryland.edu

Abstracts due Apr. 10.

ACS Award Symposium: Symposium in Honor of Peter Pulay. S. Hirata, sohirata@illinois.edu; F. Wang, fengwang@uark.edu

Chemical Computing Group Graduate Student Travel Awards. K. Kirschner, k.n.kirschner@gmail.com; C. Simmerling, carlos.simmerling@stonybrook.edu

Poster Session. H.L. Woodcock
Computational Design in the Vaccine & Biologics Therapeutic Space. K. Babaoglu, kerim.babaoglu@merck.com; M. Landon, lissland@gmail.com

Computational Studies of Membranes & Membrane-Bound Systems. M. Feig; J. Shen

Computational Studies of Water. D. Sindhikara, sindhikara@gmail.com

Designing Chemical Libraries for Screening. S. Das, sourav.das@stjude.org; A. Shelat, anang.shelat@stjude.org

Drug Design. M. Landon; Y.J. Tseng, yjtseng@csie.ntu.edu.tw

Extending Accuracy & Scales with Emerging Computing Architectures & Algorithms. Y. Alexeev, yuri@alcf.anl.gov; F. Hill, fchill5@gmail.com; G. Kedziora, gkedziora@gmail.com

Material Science. C. Aikens, christine.aikens@gmail.com

Molecular Mechanics. M. Feig

Molecular Recognition: Revealing the Effects Associated with Receptor-Ligand Binding. E. Alexov, ealexov@clermson.edu; R. Luo, rluo@uci.edu

New Directions in Conformational Sampling Methods. M. Feig; J. Shen

NVIDIA GPU Award. M. Berger, mberger@nvidia.com; C. Simmerling

OpenEye Outstanding Junior Faculty Award. C. Simmerling

Quantum Mechanics. A. DePrince, deprince@chem.fsu.edu

Wiley Computers in Chemistry Outstanding Postdoc Award. C. Simmerling

ENERGY & FUELS

Program Chair: D. Heldebrant, Pacific Northwest National Laboratory, P.O. Box 999, Richland, WA 99352, (509) 372-6359, david.heldebrant@pnnl.gov

Abstracts due Mar. 20.

5th International Symposium on Mesoporous Zeolites. J. Garcia Martinez, j.garcia@ua.es; K. Li, eric.li@rivetechology.com

Advanced Chemical Technology for Oil & Gas Exploration & Production. M. Hilfiger, matthew.hilfiger@basf.com; P. Robinson, pr.robinson@yahoo.com

Advanced Nanomaterials Catalysts for Sustainable Energy & Fuels. S. Zhang, senzhang@sas.upenn.edu

Advances in Chemistry of Energy & Fuels. (Oral & Poster Submissions) D. Heldebrant

Ammonia Economy. M. Jones, martin-owen.jones@stfc.ac.uk; M. Mock, mtmock@gmail.com

Biomass to Fuels & Chemicals: Research, Innovation & Commercialization. J. Bryant, janetbryant@pnnl.gov; E. Fox, elise.fox@srl.doe.gov; J. Giordan, judy@jgiordan.com; L. Houston, lisa.houston@pacpl.com

Carbon Management: Advances in Carbon Efficiency, Capture, Conversion, Utilization & Storage. Y. Hu, yunhangh@mtu.edu; P. Koehn, kpkoech@yahoo.co.uk; X. Wang, xianqin.wang@njit.edu

Note: Contact information for program chairs and symposium organizers is indicated only once in each listing.

Innovative Chemistry & Electrocatalysis for Low-Carbon Energy & Fuels: Discovery to Application. F. Jiao, jiao@udel.edu; S. Lee, seung.lee@me.gatech.edu; Y. Shao, yuyan.shao@gmail.com

Innovative Electrochemical Energy Storage & Conversion Sources. J. Guo, jguo@engr.ucr.edu; Y. Shao

Solar Energy & Solar Cells. Y. Hu; R. Koodali, ranjit.koodali@usd.edu

Two-Dimensional Materials for Energy & Fuels. L. Hu, binghu@umd.edu; Y. Lin, yilin-1@nasa.gov; G. Yu, ghyu@austrin.utexas.edu; Y. Zhu, yu.zhu@uakron.edu

ENVIRONMENTAL CHEMISTRY

Program Chair: J. Goldfarb, Boston U, Dept. of Mechanical Engineering, 110 Cummington Mall, Boston, MA 02215, (617) 353-3883, jilliang@bu.edu

Abstracts due Mar. 20.

Advances & Challenges at the Food-Energy-Water Nexus. (Oral & Poster Submissions) I. Chowdhury, indranil.chowdhury@wsu.edu; D. Dionysiou, dionysios.d.dionysiou@uc.edu; Y. Lin, yuehe.lin@wsu.edu; S. Chae, chaesg@ucmail.uc.edu; S. Ahuja, sutahuja@atmc.net

Advances & Challenges in Separation & Mixing of Salts for the Sustainable Production of Food, Energy & Water. (Oral & Poster Submissions) S. Chae; S. Lin, shihong.lin@vanderbilt.edu; N. Yip, nyyip@columbia.edu; D. Jassby, djassby@engr.ucr.edu; C. Kim, damulkim@kier.re.kr; J. Park, energy@smu.ac.kr; J. Landon, james.landon@uky.edu

Advances in Chemical Oxidation for Water & Wastewater Treatment Systems. (Oral & Poster Submissions) Y. Deng, dengy@mail.montclair.edu; W. Song, wsong@fudan.edu.cn

Advances in Environmental Analytical Methods for EPA Compliance Reporting & Exposure Risk Assessment. (Oral & Poster Submissions) W. Lipps, wclippers@shimadzu.com; B. Prakash, bprakash@shimadzu.com

C. Ellen Gontter Environmental Graduate Student Award Symposium. T. Anderson, todd.anderson@ttu.edu

Changes in Chemical Risk Assessment under Amended TSCA: Approaches & Implementation. (Oral & Poster Submissions) L. Libelo, libelo.laurence@epa.gov; M. Card, card.marcy@epa.gov; E. Wong, wong.edmund@epa.gov; T. Henry, henry.tala@epa.gov

General Posters. J. Goldfarb

Ecological & Human Health Impacts of

Emerging Environmental Contaminants. (Oral & Poster Submissions) X. Pan, panx@ecu.edu; B. Zhang, zhangb@ecu.edu; S. Mustafa, selimm@ecu.edu

Economic Impact of Green Chemistry. (Oral & Poster Submissions) B. Drake, drake.bethany@epa.gov; T. Williamson, williamson.tracy@epa.gov; R. Meyers, meyers.robert@epa.gov; D. Widawsky, widawsky.david@epa.gov

Electrochemical Technologies for Water

Purification. (Oral & Poster Submissions) A. Pham, a.pham@carleton.ca; E. Roberts, etprober@ucalgary.ca; B. Chaplin, chaplin@uic.edu; J. Jasper, jjasper@caltech.edu; J. Barazesh, jbarazesh3@berkeley.edu

Environmental Applications of Liquid Phase Catalysis for Green Chemical Processes of Renewable Materials. (Oral & Poster Submissions) M. Timko, mttimko@wpi.edu; A. Deskins, nadeskins@wpi.edu; J. Bond, jqbond@syr.edu

Environmental, Social & Economic Impacts of Aged/Transformed Nanomaterial-Enabled Consumer Products. (Oral & Poster Submissions) S. Chae; E. Sahle-Demessie, sahle-demessie.endalkachew@epa.gov; N. Savage, nosavage@nsf.gov; H. Shi, honglan@mst.edu

Fate, Transport & Remediation of Radionuclides in the Environment. (Oral & Poster Submissions) V. Anagnostopoulos, vanagnos@fiu.edu; S. Saslow, sarah.saslow@pnnl.gov; P. Paviet, patricia.paviet@nuclear.energy.gov

Food Safety & Analysis: Chemical Contamination Assessment. (Oral & Poster Submissions) M. Li, li@calu.edu; H. Chen, chen.hongmei.edu@gmail.com

Global Economic Impact of Environmental Health Research: A Case Study of the NIEHS Superfund Research Program. (Oral & Poster Submissions) H. Henry, henryh@niehs.nih.gov; K. Pennell, kellypennell@uky.edu

Green Chemistry & the Environment. (Oral & Poster Submissions) S. Obare, Sherine.obare@wmich.edu; A. Balu, qo2balua@uco.es; S. DeVito, devito.steve@epa.gov; R. Luque, q62alsor@uco.es

Heterogeneous Catalysis for Environmental & Energy Applications. (Oral & Poster Submissions) A. Savara, savara@ornl.gov; A. Orlov

Impact of Materials, Surface Chemistry & Modifications on Biofilm Formation in Environmental Remediation & Engineering Applications. (Oral & Poster Submissions) B. Kjellerup, bvk@umd.edu; N. Lin, nancy.lin@nist.gov

Iron & Manganese Oxides: Their Formation, Structure, Reactivity & Applications. (Oral & Poster Submissions) Y. Hu, yhu11@uh.edu; H. Zhang, hjzhang@temple.edu; M. Zhu, mzhu6@uwyo.edu; J. Fortner, jfortner@wustl.edu; D. Waite

Measurements & Methods in Environmental Nanotechnology. (Oral & Poster Submissions) E. Petersen, elijah.petersen@nist.gov; B. Nelson, bryant.nelson@nist.gov; S. Hanna, shannon.hanna@nist.gov; M. Johnson, monique.johnson@nist.gov; A. Bustos, antonio.montorobustos@nist.gov; C. Sims, christopher.sims@nist.gov

Metal Oxidation-Mediated Formation & Consequences of Reactive Oxygen Species in Natural or Engineered Aquatic Systems. (Oral & Poster Submissions) J. Ferry, ferry@sc.edu; M. Taillefer, mtaillefer@eas.gatech.edu; M. Smith, meaganls@email.sc.edu

Molecular Foundry for Safer Chemicals: At the Crossroads of Chemistry & Toxicology. (Oral & Poster Submissions) B. Brooks, bryan_brooks@baylor.edu; A. Voutchkova, avoutchkova@gwu.edu

Monitoring Water Quality & Infrastructure to Prevent Future Flints. (Oral & Poster Submissions) S. Ahuja; B. Loganathan, bomanna.loganathan@gmail.com

Multi-Phase Environmental Chemistry of

Aerosols. (Oral & Poster Submissions) A. Laskin, alexander.laskin@pnnl.gov; S. Nizkorodov, nizkorod@uci.edu; S. Hunt, hunt.sherri@epa.gov

Nano-Enabled Water Treatment Technologies: Applications & Implications. (Oral & Poster Submissions) A. Mulchandani, anjalim@asu.edu; C. Powell, cdp5@rice.edu; N. von Reitzenstein, natreitzen@asu.edu; M. Wong, ms Wong@rice.edu; K. Hristovskii, kiril.hristovskii@asu.edu

Science & Perception of Climate Change. (Oral & Poster Submissions) E. Schoffers, elke.schoffers@wmich.edu; S. Obare

Surface Chemistry of Biochar & Its Applications in Environmental & Related Systems. (Oral & Poster Submissions) W. Chen, cmchengs@olemiss.edu; R. Doong, radoong@nctu.edu.tw; M. Fan, mfan@uwyo.edu; C. Huang, huang@udel.edu; J. Leszczynski, jerzy@icnanotox.org; J. Goldfarb

Trace Organic Contaminants (TrOCs) in Aquatic Systems: Advancements in Monitoring & Remediation. (Oral & Poster Submissions) R. Brennan, rbrennan@engr.psu.edu; M. Shreve, mjs697@psu.edu
Undergraduate Environmental Chemistry & Sustainability. (Oral & Poster Submissions) L. Welch, lawelch@cedarcreek.edu; M. Berger, michael.berger@simmons.edu

FLUORINE CHEMISTRY

Program Chair and abstract due date unavailable at press time.

GEOCHEMISTRY

Program Chair: W. D. Burgos, Pennsylvania State U, Dept. of Department of Civil & Environmental Engineering, 212 Sackett Bldg, University Park, PA 16802-1408, (814) 863-0578, wdb3@psu.edu

Abstracts due Apr. 10.

Engineered Nanomaterials in the Environment: Fate, Behaviour & Effects. R. M. Santos, rafael.santos@sherdancollege.ca; E. Y. W. Chiang, chiange@uoguelph.ca

Water Chemistry Associated with Energy Production & Extraction. N. Warner, nrw6@psu.edu; J. VanBriessen, jeanne@cmu.edu

Mining Metals, Minerals & Gems. J. Kubicki, jdkubicki@utep.edu; W. Burgos

HISTORY OF CHEMISTRY

Program Chair: S. Rasmussen, North Dakota State U, Dept. of Chemistry & Biochemistry, NDSU Dept. 2735, P.O. Box 6050, Fargo, ND 58108, (701) 231-8747, seth.rasmussen@ndsu.edu

Abstracts due Apr. 10.

HIST Tutorial & General Papers. S. Rasmussen
Ladies in Waiting for Nobel Prizes: Overlooked Accomplishments of Women Chemists (Cosponsored with WCC). V. Mainz, mainz@illinois.edu; E. Strom, tomstrom@uno.com

Past Presidents: Daryl Busch. J. Hayes, jmhayesacs@gmail.com

INDUSTRIAL & ENGINEERING CHEMISTRY

Program Chair: E. Rosenberg, U of Montana, Dept. of Chemistry, Missoula, MT 59812, (406) 243-2592, edward.rosenberg@mso.umt.edu

Abstracts due Apr. 10.

Structural & Supramolecular Aspects of Metal Ion Separations. R. J. Ellis; C. W. Abney
ACS Fellows Symposium. S. Alexandratos
E.V. Murphree Award in Industrial & Engineering Chemistry.
I&EC Graduate Award Symposium. M. Matthews; P. Savage

INORGANIC CHEMISTRY

Program Chairs: N. Radu, DuPont, P.O. Box 80328, Wilmington, DE 19880, (302) 695-3363, nora.s.radu@gmail.com; S. Koch, Stony Brook U, SUNY, Chemistry Dept., Chemistry Rm. 675, Stony Brook, NY 11794, (631) 632-7944, koch.stephen@gmail.com;

Abstracts due Apr. 10.

Bioinorganic Chemistry: DNA, RNA & Inorganic Drugs. (Oral & Poster Submissions) S. Koch

Bioinorganic Chemistry: Proteins & Enzymes & Model Systems. (Oral & Poster Submissions) S. Koch

Center for Enabling New Technologies through Catalysis: Transforming Catalysis through Collaboration. (Oral & Poster Submissions) N. Gruhn, centomgr@chem.washington.edu; A. Goldman, alan.goldman@chem.rutgers.edu; E. Ison, eaison@ncsu.edu; S. Kraska, shane_kraska@merck.com; L. Thompson; ltt@umich.edu

Chemistry of Materials: Materials for Energy & Catalytic Applications. C. Lugmair claus.lugmair@clarient.com

Chemistry of Materials: Metal Organic Frameworks. C. Lugmair

Chemistry of Materials: Nanomaterials. C. Lugmair

Chemistry of Materials: Synthesis & Properties. C. Lugmair

Chemistry of Materials. C. Lugmair

Coordination Chemistry: Characterization & Applications. (Oral & Poster Submissions) S. Koch

Coordination Chemistry: Synthesis & Characterization. (Oral & Poster Submissions) S. Koch

Electrochemistry. (Oral & Poster Submissions) B. Lucht, blucht@chm.uni.edu

Electronic Structure Contributions to Function: From Metals in Biology to Materials Science. (Oral & Poster Submissions) L. Quintanar, liliannaq@cinvestav.mx; P. Chen, pc252@cornell.edu; A. Dey, abbeyde@gmail.com; A. Palmer, amy.palmer@colorado.edu

Environmental & Energy-Related Inorganic Chemistry. (Oral & Poster Submissions) S. Koch

Inorganic Catalysts. (Oral & Poster Submissions) S. Koch

Inorganic Chemistry Lectureship. W. Tollman, wtolman@umn.edu

Inorganic Nanoscience Award. J. Goldberger, goldberger.4@osu.edu

Inorganic Spectroscopy. (Oral & Poster Submissions) S. Koch; C. Popescu, cpopescu@colgate.edu

Inorganic Young Investigator Awards. J. Protasiewicz, protasiewicz@case.edu

Lanthanide & Actinide Chemistry. (Oral & Poster Submissions) A. de Bettencourt-Dias, abd@unr.edu

Main Group Chemistry. (Oral & Poster Submissions) T. Hudnall, hudnall@txstate.edu

Many Colors of Copper. (Oral & Poster Submissions) K. Karlin, karlin@ju.edu; I. Garcia-Bosch, igarcia@smu.edu; K. Franz, katherine.franz@duke.edu; T. Warren, thw@georgetown.edu

Memorial Symposium Honoring Justine Roth: Oxygen & Isotope Effects in Mechanisms, from Enzymes to Small Molecules. (Oral & Poster Submissions) J. Mayer, james.mayer@yale.edu; K. Karlin; A. Angeles-Boza

Nanoscience. (Oral & Poster Submissions) B. Trewyn, btrewyn@mines.edu

Organometallic Chemistry: Applications to Materials & Polymer Science. (Oral & Poster Submissions) N. Radu

Organometallic Chemistry: Applications to Organic Transformations. (Oral & Poster Submissions) N. Radu

Organometallic Chemistry: Catalysis. N. Radu
Organometallic Chemistry: Catalysis-Early Transition Metals. (Oral & Poster Submissions) N. Radu

Organometallic Chemistry: Catalysis-Late Transition Metals. (Oral & Poster Submissions) N. Radu

Organometallic Chemistry: New Ligand Platforms. (Oral & Poster Submissions) N. Radu

Organometallic Chemistry: Synthesis & Characterization-Early Transition Metals. N. Radu

Organometallic Chemistry: Synthesis & Characterization-Late Transition Metals. N. Radu

Personal & Global Energy Conversion in Chemistry & Biology. (Oral & Poster Submissions) C. Chang, chrischang@berkeley.edu; M. Kanan, mkanan@stanford.edu

Solid-State Inorganic Chemistry. (Oral & Poster Submissions) V. Poltavets, vpol-tave@uno.edu; C. Lugmair

Triplet Excited State in Inorganic Chemistry. (Oral & Poster Submissions) F. Castellano, fcastel@ncsu.edu

MEDICINAL CHEMISTRY

Program Chair: A. Stamford, Merck Research Laboratories, RY800-A330, 126 E. Lincoln Ave., Rahway, NJ 07065, (973) 868-2088, andy.stamford1@gmail.com

Abstracts due Mar. 27.

Addiction: The Unmet Medical Need of the 21st Century. J. Aldrich, janealdrich@ufl.edu; M. Blanco, blanco_maria@lilly.com

Award Symposium. A. Stamford
Biophysical Methods in Drug Discovery.

M. Blanco; N. Meanwell, nicholas.meanwell@bms.com; P. Scola, paul.scola@bms.com; K. Yeung, kapsun.yeung@bms.com

Encoded Technologies for Lead Generation, Successes & Challenges. H. Deng, hongfeng.x.deng@gsk.com; K. Leftheris, kleftheris@celgene.com; J. Messer, jeff.a.messer@gsk.com; N. Prabhu, ninad.prabhu@gmail.com

First-Time Disclosure of Clinical Candidates. J. Schwarz, schwarz.jacob@gene.com

General Orals. A. Stamford
General Posters. A. Stamford
Insights on Medicinal Chemistry from Hardcore Practitioners. J. Barrow, jbarrow@jhmi.edu

Off Targets No More: CYP450 Enzymes as Drug Discovery Targets. S. Hoyt, scott_hoyt@merck.com

Recent Advancements & Therapeutic Opportunities in Muscarinic Receptors. M. Bourbeau, bourbeau@amgen.com;

R. Mazzola, robert.mazzola@merck.com
Recent Advances in the Treatment of HIV-1 Infection & Approaches to a Cure. N. Meanwell; B. Narasimulu, b.n.naidu@vivhealthcare.com; S. Runyon, srnyon@rti.org

Treatment of Chronic Neuropathic Pain. K. Jacobson, kajacobs@helix.nih.gov;

D. Salvemini, salvemd@slu.edu
Unusual Protein-Ligand Interactions in the Design of Novel Pharmaceuticals. D. Ortwine, ortwine.daniel@gene.com;

H. Purkey, hans.purkey@gmail.com

NUCLEAR CHEMISTRY & TECHNOLOGY

Program Chair: J. Terry, Illinois Institute of Technology, Life Sciences Building, 3101 South Dearborn St., Chicago, IL 60616, (630) 252-9708, terryj@iit.edu

Abstracts due Apr. 10.

Chemistry Past Curium. T. Albrecht-Schmitt, talbrechtschmitt@gmail.com; D. Hobart, dhobart15@gmail.com; I. Triay, irt@swcp.com

General Topics in Radiochemistry. L. Delmau, delmaulh@ornl.gov

Materials Science in Nuclear Waste Disposal. T. Albrecht-Schmitt; D. Hobart; I. Triay
Nuclear Forensics. J. Auxier, jdauxier2@yahoo.com; J. Corbey, jordan.corbey@pnnl.gov; K. Pellegrini, kristi.lynn.66@gmail.com

ORGANIC CHEMISTRY

Program Chairs: R. Broene, Bowdoin College, Chemistry Dept., 6600 College Sta., Brunswick, ME 04011, (207) 725-3626, rbroene@bowdoin.edu; S. Silverman, Merck Research Laboratories, 126 E. Lincoln Ave., RY800-A369, P.O. Box 2000, Rahway, NJ 07065, (732) 594-1997, steven.silverman@merck.com

Abstracts due Apr. 6.

Asymmetric Reactions & Syntheses.

(Oral & Poster Submissions) R. Broene; S. Silverman

Biologically-Related Molecules & Processes. (Oral & Poster Submissions) R. Broene; S. Silverman

CH Activation. (Oral & Poster Submissions) R. Broene; S. Silverman

Chemistry of Fullerenes, Carbon Nanotubes & Graphene. (Oral & Poster Submissions) R. Broene; S. Silverman

Chemistry's Impact on the Global Economy. (Oral & Poster Submissions) R. Broene; S. Silverman

Flow Chemistry & Continuous Processes. (Oral & Poster Submissions) R. Broene; S. Silverman

Heterocycles & Aromatics. (Oral & Poster Submissions) R. Broene; S. Silverman

Materials, Devices & Switches. (Oral & Poster Submissions) R. Broene; S. Silverman

Metal-Mediated Reactions & Syntheses.

(Oral & Poster Submissions) R. Broene; S. Silverman

Molecular Recognition & Self-Assembly. (Oral & Poster Submissions) R. Broene; S. Silverman

Nanomaterials. (Oral & Poster Submissions) R. Broene; S. Silverman

New Reactions & Methodology. (Oral & Poster Submissions) R. Broene; S. Silverman
Peptides, Proteins & Amino Acids. (Oral & Poster Submissions) R. Broene; S. Silverman

Photoredox Chemistry. S. Silverman
Physical Organic Chemistry: Calculations, Mechanisms, Photochemistry & High-Energy Species. (Oral & Poster Submissions) R. Broene; S. Silverman
Total Synthesis of Complex Molecules. (Oral & Poster Submissions) R. Broene; S. Silverman

PHYSICAL CHEMISTRY

Program Chair: J. Shea, U of California, Santa Barbara, Dept. of Chemistry 9510, Santa Barbara, CA 93106, (805) 893-5604, shea@chem.ucsb.edu

Abstract due Mar. 20.

Electronic Structure Methods for Complex Chemical Systems. J. Sheperd, jshep@mit.edu; S. Sharifzadeh, ssharifz@bu.edu; F. Furche, filipp.furche@uci.edu

Experimental & Computational Advances in Understanding Enzyme Specificity & Promiscuity. L. Kamerlin, lkamerlin@gmx.com; Q. Cui, cui@chem.wisc.edu; G. J. Poelarends, G.J.Poelarends@rug.nl; N. Tokuriki, tokuriki@msl.ubc

Gaseous Ion Chemistry & Surface Reactions. A. Badu-Tawiah, badu-tawiah.1@osu.edu; H. Chen, chen2@ohio.edu

Liquid Theory: In Honor of Ben Widom's 90th Birthday. D. Ben-Amotz, dorbenamotz@gmail.com; K. Koga, koga275@gmail.com

Measuring & Modeling Atomic & Nanoscale Phenomena at Solid/Liquid Interfaces. J. Keith, jakeith@pitt.edu; K. Jungjohann, kjungj@sandia.gov

Membrane Proteins: Structure, Activity & Drug Development. F. M. Marassi, fmarassi@sbp.edu; M. Cocco, mcocco@uci.edu

Molecules in Space: Linking the Interstellar Medium to Exo-Planets. A. Tielens, tielens@strw.leidenuniv.nl; P. P. Bera, partha.p.bera@gmail.com

PHYS Division Awards Symposium. J. Shea
PHYS Poster Session. J. Shea

Physical Chemistry Research at Undergraduate Institutions. T. Hopkins, tahopkin@butler.edu

Theoretical Models of Chemical Bonding & Reactivity Spanning the Periodic Table: Symposium in Honor of Roald Hoffmann. E. Zurek, ezurek@buffalo.edu; W. Grochala, w.grochala@cent.uw.edu.pl

POLYMER CHEMISTRY

Program Chairs: T. White, Air Force Research Laboratory, 3005 Hobson Way, Ste. 1, Wright Patterson AFB, OH 45433, (937) 776-7579, timothy.white.24@us.af.mil; C. Lipscomb, 3M Company, 3M Center, Building 201-02-N-20, Saint Paul, MN 55144, (651) 736-5029, celipscomb@mmm.com; T. Epps, U of Delaware, Dept. of Chemical Engineering, 150 Academy

St., Newark, DE 19716-3196,
(302) 831-0215, thepps@
udel.edu.

Abstracts due Apr. 7.

8th Symposium on Controlled Radical Polymerization. (Oral & Poster Submissions) K. Matyjaszewski, km3b@andrew.cmu.edu; B. Sumerlin, sumerlin@chem.ufl.edu; N. Tsarevsky, nvt@mail.smu.edu; H. Guo, hgao@nd.edu

Advances in Lignin: Chemicals, Polymers & Materials (Cosponsored with CELL). (Oral & Poster Submissions) H. Chung, hchung@fsu.edu; C. Tang, tang4@mailbox.sc.edu

Advances in Wettability & Adhesion. (Oral & Poster Submissions) A. Kota, arun.kota@colostate.edu; S. Iacono, scott.iacono@usafa.edu

Biomacromolecules/Macromolecules Young Investigator Award. T. Lodge, lodge@umn.edu; P. Majumder, p_majumder@acs.org; A. Albertsson, aila@polymer.kth.se

Charles Overberger Award. R. Laine, talsdad@umich.edu

DSM Science & Technology Award. L. Pitet, louis.pitet@dsm.com; T. White

Federally Funded Research. K. Beers, kathryn.beers@nist.gov; D. Poree, dawanne.poree.civ@mail.mil; T. Saito, tsaito@ornl.gov

General Topics: New Synthesis & Characterization of Polymers. (Oral & Poster Submissions) D. Garcia, dana.garcia@arkemagroup.com; B. Barkakaty, bbarkakaty@gmail.com

Green Polymer Chemistry: Biobased Materials & Biocatalyst (Cosponsored with CELL, CARB, AGFD & PMSE). (Oral & Poster Submissions) H. Cheng, hcheng100@gmail.com; R. Gross, grossr@rpi.edu; P. Smith, smithp62@msu.edu

Henkel Award for Outstanding Graduate Research in Polymer Chemistry (Cosponsored with PMSE). W. Ford, warren.ford@okstate.edu

Herman Mark Award. T. White; C. Lipscomb; T. Epps

Herman Mark Scholars Award. T. White; C. Lipscomb; T. Epps

Herman Mark Senior Scholar Award. T. White; C. Lipscomb; T. Epps

Herman Mark Young Scholars Award. T. White; C. Lipscomb; T. Epps

Journey to Mars: Materials, Energy & Life Sciences (Cosponsored with ANYL, BGMT, COLL, ENVR, FLUO & PMSE).

(Oral & Poster Submissions) M. Meador, michael.a.meador@nasa.gov; G. Rodriguez, grodugriez@argeni.com; C. Brumlik, cbrumlik@nano-biz.com

Macromolecules: The Next 50 Years (Cosponsored with PMSE). T. Lodge; A. Albertsson, aila@polymer.kth.se; S. Rowan, stuartrowan@uchicago.edu

Metallo-Supramolecular & Metal Containing Polymers. (Oral & Poster Submissions) U. Schubert, ulrich.schubert@uni-jena.de; G. Newkome, newkome@uakron.edu; I. Manners, ian.manners@bristol.ac.uk

Non-conventional Building Blocks in Conjugated Materials: Innovative Designs & New Applications. (Oral & Poster Submissions) F. Jaekle, fjaekle@andromeda.rutgers.edu; K. Noonan, noonan@andrew.cmu.edu; A. Pietrangelo, a.pietrangelo@rutgers.edu

Plastic Packaging Science: Reducing Food Waste to Improving Recyclability. M. Hunt, m.hunt@polymaterials.de

POLY/PMSE Plenary (Cosponsored with PMSE). T. White; C. Lipscomb; T. Epps

Polymer Mechanochemistry (Cosponsored with PMSE). (Oral & Poster Submissions) A. Boydston, ajb1515@uw.edu; A. Goodwin,

Note: Contact information for program chairs and symposium organizers is indicated only once in each listing.

andrew.goodwin@colorado.edu; M. Silberstein, ms2682@cornell.edu

Polymeric Materials at the Food-Energy-Water Nexus (Cosponsored with ANYL). (Oral & Poster Submissions) T. Long, telong@vt.edu; M. Jefferies-El, malikaj@bu.edu; F. Bright, chefvb@buffalo.edu; P. Edmiston, pedmiston@wooster.edu

Polymers at the Interface with Biology. T. Deming, demingt@seas.ucla.edu; H. Klok, harm-anton.klok@epfl.ch

Shape-Shifting Polymeric Systems (Cosponsored with PMSE). (Oral & Poster Submissions) S. Sheiko, sergei@email.unc.edu; R. Verdusco, rafaelv@rice.edu; T. Ware, taylor.ware@utdallas.edu

Young Industrial Polymer Science Award. T. White; C. Lipscomb; T. Epps

POLYMERIC MATERIALS SCIENCE & ENGINEERING

Program Chairs: A. Tsou, Exxon Mobil Chemical, Global Chemical Research, 5200 Bayway Dr., Baytown, TX 77520, (281) 834-5935, andy.h.tsou@exxonmobil.com; B. Olsen, MIT, Chemical Engineering Dept., 77 Massachusetts Ave., Cambridge, MA 02139, (617) 715-4548, bdolesen@mit.edu; X. Jia, U of Delaware, 127 The Grn Rm 201, Newark, DE 19716, (302) 831-6553, xjia@udel.edu; C. Snyder, NIST, Polymers Division, 100 Bureau Dr., Stop 8541, Gaithersburg, MD 20899, (301) 975-4526, chad.snyder@nist.gov; M. Becker, U. of Akron, Dept. of Polymer Science, 170 University Ave., Akron, OH 44325, (330) 972-2834, becker@uakron.edu

Abstracts due Apr. 7.

1D Nanomaterials: Synthesis, Assembly, Properties & Applications. S. Darling, darling@anl.gov; J. Hahn, jh583@georgetown.edu

Biomaterials Science & Translational Medicine. Y. Hong, yihong@uta.edu; B. Li, bili@hsc.wvu.edu; J. Yang, jxy30@psu.edu; K. Yeung, wkkyeung@hku.hk; G. Zhang, guigen@clemson.edu

Dynamic Chemistry in Polymer Materials. N. Ayres, ayresni@ucmail.uc.edu; D. Konkolewicz, d.konkolewicz@gmail.com

Eastman Chemical Student Award in Applied Polymer Science. J. Gilmer, jwgilmer@king.edu; J. Jenkins, jjenkins@eastman.com

Gels & Other Soft Amorphous Solids. E. Del Gado, delgadoe@ethz.ch; J. Douglas, jack.douglas@nist.gov; F. Horkay, horkayf@helix.nih.gov

General Papers/New Concepts in Polymeric Materials. M. Becker

Joint PMSE/POLY Poster Session (Cosponsored with POLY). M. Becker

Journal of Polymer Science Award. C. Hawker, hawker@mlr.ucsb.edu;

J. Mahoney, jenny.m.mahoney@gmail.com

Memorial Symposium in Honor of Les Sperling. J. Jessop, julie-jessop@uiowa.edu; R. Pearson, rp02@lehigh.edu

Polyelectrolyte Coacervates, Precipitates & Multilayers J. Lutkenhaus, jodie.lutkenhaus@tamu.edu; S. Perry, perrys@engin.umass.edu; N. Zacharia, nzacharia@uakron.edu

Polyphosphazenes in Biomedicine, Engineering & Pioneering Synthesis. H. Allcock, hra1@psu.edu; A. Andrianov, aan-drianov@umd.edu

Recombinant Type Materials. S. Banta, sbanta@columbia.edu

Roy W. Tess Award: Symposium in Honor of Stuart Croll. T. Provder, tprovder@att.net

Simulations of Polymeric Materials: Molecular- to Macro-Scale. A. Jayaraman, arthi.jayaraman@colorado.edu; S. Loverde, sloverde@gmail.com; M. Olvera De La Cruz, m-olvera@northwestern.edu

Synthesis, Self-Assembly & Applications of Peptides & Polypeptides. J. Cheng, jianjunc@illinois.edu; H. Lua, chemhualu@pku.edu.cn

PROFESSIONAL RELATIONS

Program Chair: R. Libby, Moravian College, 1200 Main St., Bethlehem, PA 18018, (207) 361-4715, libbyr@moravian.edu

Abstracts due Apr. 10.

RUBBER DIVISION

Will not meet in Washington, D.C.

SMALL CHEMICAL BUSINESSES

Program Chair: J. Sabol, Chemical Consultant, P.O. Box 085198, Racine, WI 53408, (262) 498-8005, jsabol@chem-consult.com

Abstracts due Mar. 31.

Cannabis in the Global Economy. E. Oltermann, eoltermann@yahoo.com

Chemical Business in the Global Economy: Toolkit & Stories. J. Sabol

Chemical Intellectual Property Protection & Enforcement in a Global Economy. T. Siepmann, tjs@bskb.com

Discovery Collaborations in the 21st Century for the Global Economy. M. Chorghade, chorghade@verizon.net

Entrepreneur's Poster Session. G. Ruger, gruger04@yahoo.com

Innovations for Global Health. B. Bunin, bbunin@hotmail.com

Nobel-Prize-Winning Ideas that Shape the Global Economy. M. Chorghade

Technical Writing for a Global Economy. L. Balbes, lisa@balbes.com

Traditional Medicines & their Chemistry for Global Health Care. M. Chorghade

Working in the Public Sector: Getting Elected to Public Office. D. Orth, dorth@western.edu

ACADEMIC EMPLOYMENT INITIATIVE

Program Chairs: C. Kuniyoshi, Office of Graduate Education, American Chemical Society, 1155 16th St. NW, Washington, DC 20036, (202) 872-4588, c_kuniyoshi@acs.org; N. Bakowski, American Chemical Society, 1155 16th St. NW, Washington, DC 20036, (202) 872-6166, n_bakowski@acs.org

Abstracts due Apr. 10.

Academic Employment Initiative. C. Kuniyoshi

COMMITTEE ON ENVIRONMENTAL IMPROVEMENT

Will not meet in Washington, D.C.

COMMITTEE ON MINORITY AFFAIRS

Program Chair: J. Sarquis, Miami U, 1514 Lupine Rd., Healdsburg, CA 95448, (707) 217-6312, sarquijl@miamioh.edu

Abstracts due Mar. 27.

COMMITTEE ON SCIENCE

Program Chair and abstract due date unavailable at press time.

INTERNATIONAL ACTIVITIES COMMITTEE

Program Chair: E. Tratras Contis, Eastern Michigan U, Chemistry, 541 Science Complex, Ypsilanti, MI 48197, (734) 276-0787, econtis@emich.edu

Abstracts due Apr. 10.

NOMENCLATURE, TERMINOLOGY & SYMBOLS

Program Chair: M. Mosher, U. of Northern Colorado, Dept. Chemistry Biochemistry, 501 20th St., Greeley, CO 80639, (970) 351-1443, michael.mosher@unco.edu

Abstract due date unavailable at press time.

SOCIETY COMMITTEE ON EDUCATION

Program Chair: A. El-Ashmawy, Collin College, Chemistry Department, 2200 W University Dr., McKinney, TX 75071, (972) 548-6512, ael-ashmawy@collin.edu

Abstracts due Apr. 10.

WOMEN CHEMISTS COMMITTEE

Program Chair: R. Cole, University of Iowa, Department of Chemistry, 331 Chemistry Building, Iowa City, IA 52242, (319) 384-1883, renee-cole@uiowa.edu

Abstracts due Mar. 20.

YOUNGER CHEMISTS COMMITTEE

Program Chair: D. Williams, Stony Brook U, 100 Nicolls Road, 104 Chemistry, Stony Brook, NY 11790, williamsde20@gmail.com

Abstract due date unavailable at press time.