

THE MIDLAND CHEMIST

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Call for Poster Abstracts for the 2013 Fall Scientific Meeting, Deadline September 10

Roja Ergun, 2013 FSM Poster Symposium Chair

Student and professional poster presentations for the 69th Fall Scientific Meeting of the Midland Section of the American Chemical Society on October 5, 2013 at Delta College are invited in all areas of chemistry, biochemistry, chemistry-related areas, and materials science. Abstracts are being accepted now through September 10, 2013. The theme of this year's Fall Scientific Meeting is *Energy: Now and Forever!*

The poster session at the 69th Fall Scientific Meeting will be judged, and the winner of the best poster will receive a Google Nexus 7 tablet.



Guidelines for Abstracts: 250 words, Times New Roman, Word document or PDF. Please include all authors and their affiliations. Please e-mail abstracts or address questions to the FSM Poster Symposium Chair, Roja Ergun (ergun@dow.com), and include "FSM Abstract" in the subject line.

2013 FSM Registration Information: All presenters and attendees should register for the meeting by September 20, 2013. Registration is free, and lunch will be provided for all pre-registered participants. To register, please e-mail the FSM Registration Chair, Megan Boyle (mmboyle@dow.com), and put "FSM Registration" in the subject line. If registering for more than yourself, please give the names of all registrants.

For more information, please see the meeting website at <http://midlandacs.org/index.php?page=fsm-home>.

Two-Year College Chemistry Consortium (2YC3) Conference, September 27-28

Jonathan Gittins, 2YC3 Program Chair



Delta College is excited to be hosting the 202nd 2YC3 (Two-Year College Chemistry Consortium) Conference on September 27–28, 2013. The 2YC3 is an organization that is part of the Division of Chemical Education within the American Chemical Society. The ACS national organization is a sponsor of the 2YC3 and sends representatives to each of the meetings to share updated information from the Division of Chemical Education. The 2YC3 provides a forum for chemistry educators to enhance student learning through professional development conferences.

Attendance is not limited to two-year college instructors. We encourage presentations and workshops from high school teachers, university professors, and industry professionals. Topics can be related to our theme, *Student Success: Headed to the Workforce*, though we also encourage other topics as well to give us a diverse program.

Due to a scheduling conflict, our previously planned keynote speaker, Tom Barton, will not be able to attend the conference. Katie Erickson, S&T Catalyst Program Manager at Dow Corning, is our current keynote speaker. On Friday evening, a dinner will be held at the Doubletree Hotel in Bay City. On Saturday morning, a panel discussion on Student Success is being planned.

If you are interested in participating in the panel discussion or submitting an abstract for a presentation, please contact Jonathan Gittins, Program Chair, at jonathangittins@delta.edu.

Registration is currently available for the 202nd 2YC3 Conference at <http://www.2yc3.org/registration202.htm>. The most up-to-date information about the conference, including program information, is available at <http://delta.edu/science/chemistry/2yc3.aspx> (which can be accessed using the QR code provided at the right).



If you have questions, please contact the program chair, Jonathan Gittins at jonathangittins@delta.edu. We greatly appreciate any participation in this conference, and look forward to seeing all of you at Delta College!

Call for Nominations for 2014 Officer and Director Candidates

Jaime Curtis-Fisk, Chair, Nominations and Elections Committee

Here is your chance to become more involved in your local ACS section. We need candidates to run for the following positions for 2014:

- Chair-elect (1-year term)
- Secretary (1-year term)
- Treasurer (1-year term)

- Councilor (3-year term)
- Alternate Councilor (3-year term)
- Chair, Nominations and Elections Committee (1-year term)
- Directors (3 open positions, 3-year terms)

If you are interested in running for any of these positions, or if you know of someone who might be interested, please contact Jaime Curtis-Fisk at jcurtisfisk@dow.com or 989-638-7044. If you have any questions regarding the responsibilities of any of the positions, please contact the current officers or Jaime Curtis-Fisk, or you are welcome to visit our website at www.midlandacs.org. Our local section handbook also provides further details at [ACSMidlandSectionHandbook](#).

There are a variety of compelling reasons to take advantage of the chance to become involved as an officer or director of the Midland Section ACS: networking beyond your work-place, an opportunity to provide vision and voice to your local scientific community, and a chance to hone your interpersonal and leadership skills.

Please consider getting involved with the Midland Section ACS. If you are not keen on running for a board position, there are still many other great areas for you to serve.

Midland Section ACS Fall Scientific Meeting, October 5, at Delta College
Shawn Chen, 2013 Fall Scientific Meeting Chair



ACS Fall Scientific Meeting

Energy: Now and Forever!

Saturday, October 5, 2013

Delta College

8:30 AM to 3:00 PM

Kick off the day with our Keynote Speaker **Jeremiah Johnson** (University of Michigan)
“The Energy Challenges and Opportunities of the 21st Century”

Join us immediately after for more technical talks featuring:

Jerzy Klosin (Dow Chemical)	George Clark (Dr. Energy Saver)	Guy Packard (Consumers Energy)
Xiaoguang Wang (Central Michigan Univ.)	Greg Stewart (Dow Chemical)	Dan Martin (Covaron Advanced Materials)

Bring your family to enjoy Sci-Fest and Mind Trekkers at the same time!!!

Registration is free, and lunch will be provided for all pre-registered participants.

Email mmboyle@dow.com (specify number of people if you are bringing guests)

Interested in giving a poster presentation?

Email ergun@dow.com, and include “FSM Abstract” in the subject line.

Visit our website for more info: <http://midlandacs.org/index.php?page=fsm-home>



Great Lakes Bay Science and Engineering Festival Combines FSM, Sci-Fest, and Michigan Tech's Mind Trekkers, October 5, at Delta College

Dave Stickles, Sci-Fest 2013 Chair

Sci-Fest 2013, celebrating National Chemistry Week, will offer exhibits and activities for young and old in the Pioneer Gym of Delta College. This will be a family friendly event that will showcase the National Chemistry Week theme, *Energy: Now and Forever!*, with interesting and educational exhibits by professional groups, college students, teachers, local businesses, and more. On center stage, we'll also present a science show that will entertain young and old alike. For more information on Sci-Fest 2013 and how to be an exhibitor go to <http://midlandacs.org/index.php?page=sci-fest>.

Call for Exhibitors: Would you like to share your love of science with kids and families? If you have an idea for an interesting, science related hands-on activity or exhibit please consider participating in Sci-Fest 2013 on October 5 at Delta College. Exhibiting is free but you must fill out an exhibitor request form at <http://midlandacs.org/index.php?page=sci-fest> or contact Dave Stickles. Requests for table space are being accepted through September 20. For questions, contact Dave Stickles at dstick44@chartermi.net or 989-496-3273.

We are also looking for volunteers to help with setup prior to the event and taking exhibits down after the event, so if you are not interested in doing an exhibit, you can still help us out. For questions, contact Dave Stickles at dstick44@chartermi.net or 989-496-3273.

Please plan to join us on October 5 at Delta College for *Energy: Now and Forever!*, and bring your kids, relatives, and friends for an exciting exploration of science at all levels.

Opportunity to Become a Science Coach

Eva Li, Midland Section ACS Publicity

Share your expertise and enthusiasm for science with an elementary, middle, or high school teacher in your community by becoming an ACS Science Coach. In this year-long volunteer role, you'll work directly with a classroom teacher to support science learning. Together, you and the teacher will decide how to best combine your time and talents. If approved, ACS will donate \$500 to the school to support your efforts. Find out more at www.acs.org/ScienceCoaches.

Impact Analytical Seeking to Hire an Analytical Chemist

Sherrie Crivac, Michigan Molecular Institute / Impact Analytical

Impact Analytical, a division of Michigan Molecular Institute, is seeking an analytical chemist in gas chromatography for a career track position. The candidate will know and apply the fundamental concepts, practices, and procedures of laboratory operations and utilization of laboratory equipment. Will be familiar with specific analytical laboratory instrumentation and general operations in a single analytical discipline (Separation Science – GC, GC-MS, HPLC, LC-MS).

The candidate will be able to perform routine tasks in sample handling and preparation, prepare glassware, and perform laboratory maintenance. Under direct supervision, will be able to perform specific analyses as

outlined in analytical methods, procedures, or Standard Operating Procedures. Under immediate supervision, will be able to perform routine analytical instrumentation maintenance.

Desired Skills & Experience:

Theory and operations of Separation Science (GC, GC-MS, HPLC, LC-MS)
Project and time management
Good written and oral communications
Experience in the plastics/chemical/pharmaceutical industries a plus
Experience working under GLP/cGMP guidelines a plus

How to Apply: Applications are available at www.mmi.org/jobs.html and resumes may be submitted by mail or e-mail no later than September 30, 2013 to:

Job Number: 2013-9IA
Impact Analytical
1940 N. Stark Rd.
Midland, MI 48642
Phone: 855-427-6583
E-mail: hr@mmi.org
Website: www.impactanalytical.com
Attention: Human Resources Department

Michigan Molecular Institute is an Equal Employment Opportunity Employer.

Upcoming Dates, Events, and Other Updates

- September 8–12 (Sunday-Thursday) – 246th ACS National Meeting & Exposition, Indianapolis, IN. For more information, see [ACS Fall National Meeting](#).
- September 10 – Deadline for poster abstracts for 69th Midland Section ACS Fall Scientific Meeting. Poster abstracts or any questions related to presenting a poster should be submitted to Roja Ergun, FSM Poster Symposium Chair, at ergun@dow.com.
- September 27–28 (Friday-Saturday) – 202nd Conference of the Two-Year College Chemistry Consortium (2YC3), Delta College. **Conference registration deadline is September 13.** Contact Jonathan Gittins, Program Chair, at jonathangittins@delta.edu for more information or questions.
- October 5 (8:30 AM-3:00 PM) – 69th Midland Section ACS Fall Scientific Meeting, Delta College. **2013 FSM pre-registration deadline is September 20.** Contact FSM Meeting Chair, Shawn Chen, at xhcen4@dow.com or 989-636-9042 with questions or for more information.
- October 5 (Saturday) – Great Lakes Bay Science and Engineering Festival, including the Sci-Fest 2013 event and Michigan Tech’s Mind Trekkers event, Delta College. Contact Dave Stickles at dstick44@chartermi.net or 989-49-3273 with questions or for more information.
- October 7 (7:00-9:00 PM) – ACS Board meeting, MCFTA Board Room (in person), or via conference call at phone number: 866-299-7945, participant code: 9837036#.
- November 4 (7:00-9:00 PM) – ACS Board meeting, MCFTA Board Room (in person), or via conference call at phone number: 866-299-7945, participant code: 9837036#.
- December 2 (7:00-9:00 PM) – ACS Board meeting, MCFTA Board Room (in person), or via conference call at phone number: 866-299-7945, participant code: 9837036#.