

THE Central Arkansas CHEMIST



The Newsletter of the Central Arkansas Local Section of the American Chemical Society

November 2014

Fall Banquet

Hosted by ACS and Sigma Xi
Monday, November 10, 2014

6:00 pm Dinner

7:00 pm Program

Joe Vinson, PhD

Eat More Chocolate: Are You Kidding Me?

Place: **University of Arkansas School for
Medical Sciences**

Helen Guinn Adams Atrium
Biomedical 1 Building
4301 W. Markham Street
Little Rock, AR 72205

Directions: <http://www.obu.edu/about/maps-and-directions/>

Vinson has been featured on ABC Good Morning America Sunday and National Public Radio "The People's Pharmacy" and "All Things Considered" and even had a humorous cartoon in Time Magazine and a rant by Rush Limbaugh for his coffee work. For the last 30 years he has been a National Tour Speaker for the American Chemical Society.

Local ACS Section News

Local Section Officer Elections



November means Election Time! Elections for the Local Section are taking place this month. Be on the lookout for an email from our Election coordinator. Contact Anindya Ghosh, PhD, (axghosh@ualr.edu) with questions. Our nominees and the position for which each is running are listed below:

Chair-Elect: Sara E. Hubbard, PhD

Assistant Professor of Chemistry at Ouachita Baptist University

Central Arkansas ACS Section Secretary (2014), Speaker Recruitment Chair for the HSU/OBU Girls of Promise program (2011 & 2012), currently spearheading an outreach program for girls in STEM through OBU and the Women's Foundation of Arkansas.

Secretary: Henry North, PhD

Assistant Professor at Harding University College of Pharmacy in Pharmaceutical Sciences

American Association of Colleges of Pharmacy (AACP), American Association of Pharmaceutical Scientists (AAPS), American Chemical Society (ACS).

Treasurer: Marian Douglas

Senior Instructor of Chemistry at University of Arkansas at Little Rock

Treasurer of the Central Arkansas Section since 1994, Local Section Coordinator for the ACS National Chemistry Olympiad, Treasurer for the 2008 Southwest Regional Meeting in Little Rock.

About the Speaker



Dr. Joe Vinson was born in Arkansas and grew up in the San Francisco Bay Area. He attended college at the University of California at Berkeley where he received his B.S. in Chemistry in 1963. He received a joint PhD in Physical Organic Chemistry and Analytical Chemistry (two theses) in 1967 at Iowa State University. After a stint in industry at J.T. Baker Chemical Company, he is now Professor of Chemistry at the University of Scranton in Northeast Pennsylvania. His current research interests include the effect of foods, vitamins, and antioxidants on nutrition and health. He is a consultant for several nutritional supplement companies. Dr. Vinson is the author of over 100 publications and has presented his research at meetings and venues around the world. He is best-known for his work with chocolate, tea, grape juice, cranberry juice and popcorn. Dr.

Councilor: Marty Perry, PhD

Nell I. Mondy Professor of Chemistry at Ouachita Baptist University

Arkansas INBRE-supported project leader, chair of the POGIL Project's Steering Committee and South Central Regional Coordinator, ACS Central Arkansas Section Chair-elect (1998, 2005), Chair (1999, 2006), Secretary (2003), Alternate Councilor (2000-05), and Councilor (2009-present), General Co-Chair for the 2008 Southwest Regional Meeting hosted by our Section in Little Rock, and chair of the Southwest Region Board in 2009.

Councilor: Ilias Kavouras, PhD

Associate Professor of Environmental and Occupational Health at University of Arkansas for Medical Sciences
On the Editorial Board of Environmental Toxicology and Chemistry journal, an advisor to the French Public Safety, Nutrition, Environment and Occupational Safety Agency, a symposium organizer for National ACS meetings and EPA's Emission inventory conference, member of review panels for NSF and *adhoc* reviewer for NOAA and ERC.



Get Involved in Committees!!

We need volunteers now! ACS and non-ACS members welcomed to join our efforts! Contact Grover P. Miller, PhD, Chair of the Catalysts 4 Change Committee, millergroverp@uams.edu. More specific responsibilities are listed in our October Newsletter.

Awards Committee

General responsibilities: Administers all awards activities, such as nominations for local, regional, and national ACS awards and special section awards

Chair: Howard P. Hendrickson, PhD

Members: *Volunteers needed!*

Catalysts 4 Change Committee (ad hoc)

General responsibilities: Identify, recruit, and engage members and nonmembers of the American Chemical Society to achieve its mission

Chair: Grover P. Miller, PhD

Members: *Volunteers needed!*

Education Committee

General responsibilities: Plans and implements activities to assist area precollege and college teachers, students, and student affiliate chapters, including scholarship programs, competitive examinations, science fairs, teacher/student nights, and journal subscriptions. Host special activities, e.g. short and satellite courses for benefit of section members

Chair: *Volunteer needed!*

Members: Mary (Beth) Maris, PhD (Prof Dev), Marian Douglas (Olympiad), *Volunteers needed!*

Nominating Committee

General responsibilities: Identifies and recruits candidates for section offices and conducts local elections

Chair: Anindya Ghosh, PhD

Members: *Volunteers needed!*

Program Committee

General responsibilities: Handles arrangements pertaining to the planning and execution of local section meeting programs, including the selection of speakers

Chair: Grover P. Miller, PhD

Members: Guangrong Zheng, PhD

Publicity and Public Relations Committee

General responsibilities: Develops and implements a program using local media contacts and members to publicize Section programs and activities and enhance the visibility and public image of the Section, Society, and profession; Oversees editorial and financial policies of the section's regular newsletter, website, and/or other publications

Chair: Gunnar Boysen, PhD

Members: Sara Hubbard, PhD (newsletter), *Volunteers needed, especially for website work!*

Be a catalyst for change for your career, for your Section, for your community. Contact Grover P. Miller, PhD, Chair of the Catalysts 4 Change Committee, millergroverp@uams.edu.

Plan Ahead for upcoming Local Section Events

<u>Date</u>	<u>Location</u>	<u>Speaker/Event</u>
February	TBA	TBA
March	TBA	TBA
April	UALR	Awards Banquet

Have questions? Visit the section's website!

<http://centralarkansas.sites.acs.org>

You'll find the section's meeting schedule, announcements, information about Section services, and other useful links.



Science Café – Little Rock

co-sponsored by the ACS

Science Café events host 2-3 panelists who address a monthly topic as it relates to his/her experience and expertise. After each speakers' brief (10-15 min) talk, the audience asks questions and discusses the topic. A moderator fills in the gaps and facilitates questions. The Science Café provides an opportunity to meet new people, learn new things, and discuss current scientific research/applications in plain English. Join Us!

Upcoming Science Café Events

November 25: Hunting the Elements: Materials

Science & Geology in AR

<http://www.sciencecafelr.com>

Local Events Spotlight:

Arkansas INBRE

Research Conference
November 7-8, 2014

University of Arkansas-Fayetteville, AR
<http://chemistry.uark.edu/INBRE/>

Banquet Speaker: Paul R. Selvin, Ph.D.

“Your Body is Made of Trillions of Tiny Walking
Molecular Motors”

Email for more information: INBREinf@uark.edu



Ouachita Baptist University
Nell Mondy Lecture
November 11, 2014 at 7:30 PM
Speaker: Dr. Ainissa Ramirez

Ainissa G. Ramirez, Ph.D. is a science evangelist who is passionate about getting the general public excited about science. She co-authored (with Allen St. John) *Newton's Football: The Science Behind America's Game* (Random House); and authored *Save Our Science: How to Inspire a New Generation of Scientists* (TED Books).



For more information, email: hubbards@obu.edu



99th Annual Meeting of the Arkansas Academy of Science

April 10-11, 2014

Henderson State University, Arkadelphia, AR

<http://arkansasacademyofsci.ipage.com/aasmeetings.html>

Contact Dr. Martin Campbell (campbem@hsu.edu) for information.

If you have an article or job posting that you would like to have considered for publication in our newsletter, send it to hubbards@obu.edu for review.

The *Central Arkansas Chemist* is published as needed by the Central Arkansas Local Section of the American Chemical Society. Section Chair, Dr. Grover P. Miller, University of Arkansas for Medical Sciences, 501-526-6486. Address all correspondence to the Section Secretary, Dr. Sara E. Hubbard, hubbards@obu.edu. Newsletter contributions should be sent directly to the Section Secretary in electronic form. The Central Arkansas Local Section Web site is: <http://centralarkansas.sites.acs.org>.

National ACS News

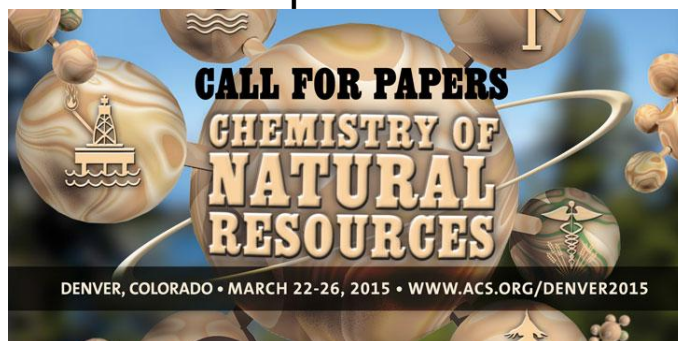
SOUTHWEST
REGIONAL
MEETING
2014



Fort Worth, TX | November 19-22, 2014

<http://www.swrm2014.org>

249th ACS National Meeting & Exposition



Chemistry of Natural Resources

Organizer: Dr. Robert Weber
March 22-26, 2015
Denver, Colorado

Abstracts Submission Open!

https://sso.acs.org/idp/default_login.jsp?pageURL=https://acsnm249.abstractcentral.com/login&loginStyle=normal
