

ACS/CIC Awards Banquet

- Date:** Wednesday, May 25, 2011
- Speaker:** Ruth Ann Armitage, Eastern Michigan University
- Topic:** A Chemist's Adventures Outside the Lab: Chemistry and Archaeology of Rock Paintings
- Time:** 5:30 PM Registration
6:00 PM Reception (Cash Bar)
6:30 PM Dinner
7:30 PM Presentation
- Location:** University of Windsor, Vanier Hall
Winclair A Room (First Floor)
Windsor, Ontario N9B 3P4

Our annual dinner meeting with our colleagues of the Windsor CIC will take place on May 25th. The dinner will be held at the University of Windsor in Ontario (please see the map on page 3 for directions). On that night we will recognize our 50 and 60 year members, Section Volunteers, the Section Distinguished Service Award Recipient, and student award recipients.

The evening will begin at 6:00 PM with a reception that includes a cash bar. Dinner will be at 6:30 PM and does include a vegetarian option. Please note that you want the vegetarian option when you give your RSVP. The cost of dinner is \$30 USD and \$35 Canadian currency. The presentation of awards will begin at 7:30 PM followed by the guest speaker.

Reservations must be received by Wednesday, May 18, 2011. To make reservations, please contact Mary Kay Heidtke by email at: mkheidtke@aol.com or via phone at 313-843-7855.

Guest Speaker Topic: Chemistry may be the "central science", but it suffers in the public perception. While geologists and biologists routinely do field work in exotic locales, chemists are often seen as the lab nerds who seldom leave their fume hoods. Those of us who are chemists know the excitement of discovery in the lab, but how do we get that across to students to encourage them in a science that sometimes seems inaccessible? This talk will describe how bringing together analytical chemistry, art, and archaeology gets students ex-

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cited about the discipline.

Every analytical chemistry student learns early that an analysis is only as good as the samples that you have. Sampling of precious cultural heritage objects requires special care as these cannot be replaced. But issues of appropriate controls and representative samples are still important. So to characterize and date ancient rock paintings, the chemist has to go to them to get the samples. When the paintings are in a cave in the remote jungle of Nicaragua, adventure ensues!

The cast of characters in this adventure include an archaeologist who wants to understand what people created the paintings in Cueva La Conga; a friendly missionary who helped make the trip possible; and two chemists, set free from the laboratory to complete the most important part of the mission: to collect good samples! Hear about the trek by plane, car, Range Rover, and mule, from the heart of the capital city to the very border of Honduras. Then learn how we use gas-chromatography and mass spectrometry to characterize the paints, and accelerator mass spectrometry with a unique plasma oxidation process to radiocarbon date the paintings.

Biography: Ruth Ann Armitage, Associate Professor of Chemistry at Eastern Michigan University, earned a B.A. in Chemistry from Thiel College in Greenville, PA, graduating *summa cum laude* in 1993. While still a student, Ruth Ann participated in an archaeological field school at Slippery Rock University that confirmed her desire to combine these seemingly disparate disciplines. She completed a Ph.D. in Analytical Chemistry at Texas A&M University with Dr. Marvin Rowe in 1998 on radiocarbon dating of charcoal-pigmented rock paintings. For three years, she was an assistant professor in the Chemistry Department at St. Mary's College of Maryland, working closely with the archaeologists at Historic St. Mary's City, the site of the original settlement of the Maryland Colony. Dr. Armitage then moved to EMU in Ypsilanti, MI in 2001, where she has continued her studies of 17th century bricks and soils from that site. During her tenure at EMU, she has been the major research advisor to nine M.S. students and 22 undergraduates. Dr. Armitage is the 2011 winner of the Ronald W. Collins Distinguished Faculty Award for Research (post-tenure). She and her students are currently using GC-MS and direct analysis in real time (DART) mass spectrometry methods to characterize archaeological materials, including rock paintings, fragile organic artifacts, and residues. These projects are supported by both internal and extramural funding. In addition to her research, she actively participates in developing new laboratory experiences for the analytical chemistry courses, incorporating research whenever possible to make analysis relevant to non-chemists. She and her husband, Daniel Fraser, live in Dundee, Michigan where they enjoy having solved the two-body career problem, and canoeing in their spare time.

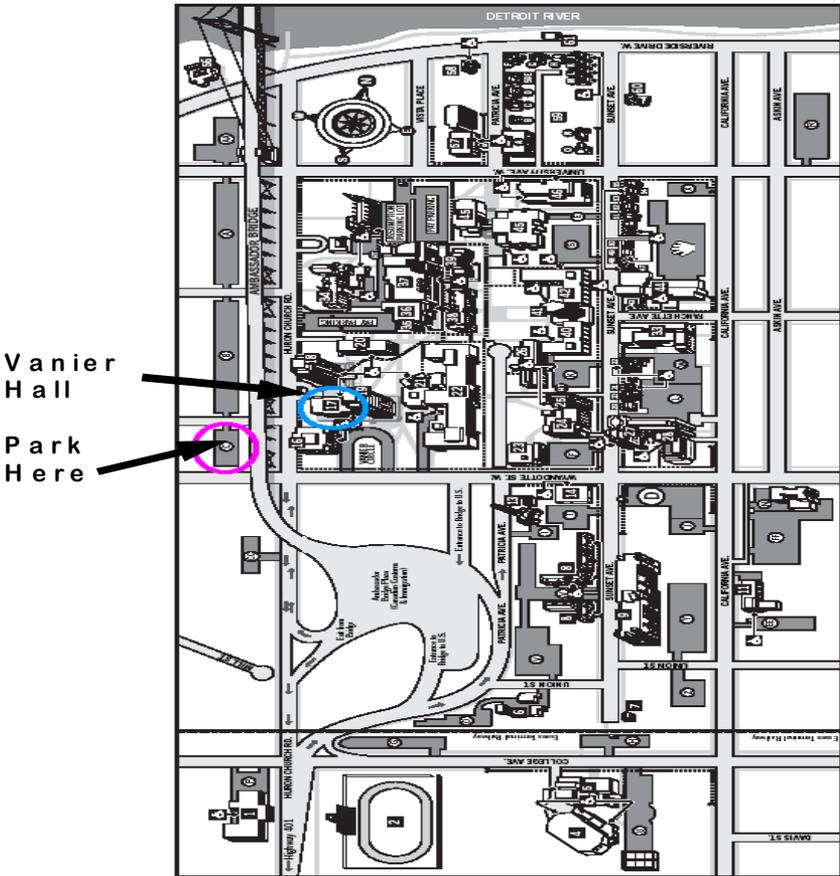
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Directions and Map to the University of Windsor

The University of Windsor is right under the bridge. Free parking has been arranged in Lot C, on the west side of Huron Church (also in places called Huron Line); it is circled on map. The parking lot entrance is on the side street, called Donnelly. If that lot is full, overflow parking is in Lot B (right across Donnelly).

Vanier Hall is building 17, circled on map - Winclare A is on the 1st floor, up 1/2 floor from ground level. Entering from the 'river' /north side of the building. is recommended.



Detroit Section 50 and 60 Year Members for 2011

Congratulations are in order for the following members of the Detroit Section who have reached 50 and 60 years of service! These milestones will be acknowledged at the CIC Meeting on May 25, 2011.

It is truly a pleasure to acknowledge these distinguished members who have contributed so much to the success of the American Chemical Society. Everyone at the Detroit Section offers our congratulations, and we wish to express our gratitude for such long records of service to the Society. This year 891 members had 50 years of service and 550 members had 60 years.

This year's honorees are::

50 Year Members

Dr. Darrell D. Ebbing
Mr. Elio Eusebi
Mr. George H. Griswold
Dr. Christina Kary
Mr. Joel W. Russell
Mr. Aris N. Theodore

60 Year Members

Dr. John M. Flynn
Dr. Albert A. Fournier
Mr. Raymond H. Harbin

Congratulations to all the honorees

Everyone looks forward to seeing you at the CIC meeting in May.

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Tuesday May 3, 2011 | 2pm-3pm ET: Ten Commandments for Being a Successful Scientist

Some believe the successful were simply “lucky,” but what is luck? Luck, some define, is when preparation meets opportunity. And many weary scientists have wondered how to find that opportunity. Look no further – join ACS Webinars™ and our speaker, Professor Darren Griffin, of the University of Kent, UK, as he reveals ten essential keys to proactively create that opportunity and define your scientific success!

Speaker: Dr. Darren Griffin, University of Kent, UK.

SUMMARY OF GOVERNANCE ACTIONS/REPORTS

AMERICAN CHEMICAL SOCIETY 241st ACS NATIONAL MEETING ANAHEIM, CA

MARCH 27-31, 2011

The following summary is provided to help Councilors report to their local sections and divisions on key actions of the ACS Council and Board of Directors at the 2011 spring national meeting.

ACTIONS OF THE COUNCIL

Election Results

- The Committee on Nominations and Elections presented to the Council the following nominees for selection as candidates for President-Elect, 2012: Judith L. Benham, Dennis Chamot, Diane Grob Schmidt, and Marinda Li Wu. By electronic ballot, the Council selected Dennis Chamot and Marinda Li Wu as candidates for 2012 President-Elect. These two candidates, along with any candidates selected via petitions, will stand for election in the Fall National Election.

Candidates for Directors-at-Large

- The Committee on Nominations and Elections announced the selection of the following candidates for Directors-at-Large for a 2012-2014 term: Ken B. Anderson, William F. Carroll, Jr., Charles E. Kolb, and Barbara A. Sawrey. The election of two Directors-at-Large will be conducted in the fall. Ballots will be mailed to the Council on or before October 10.

Change in Committee Charge

- The Council VOTED to amend the charter of the Committee on Technician Affairs to include updated terminology.

The Society's Finances

- In spite of the economic challenges faced in 2010, the Society's operating performance held up remarkably well. Total revenue was \$463.7 million, up +0.8% from 2009, and \$2.4 million (+0.5%) higher than the 2010 budget. The Net from Operations was \$23.8 million, or \$11.9 million favorable to budget. This resulted largely from cost containment initiatives and lower-than-budgeted salaries and fringe benefits.

2012 Member Dues

- The Council VOTED to set the member dues for 2012 at the fully escalated rate of \$148. This rate is established pursuant to an inflation-

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adjustment formula in the ACS Constitution and Bylaws.

Petitions to Amend the Constitution and Bylaws

- (For Consideration) The Council received one petition for consideration: The Petition on Position Statements. The Petition on Position Statements seeks to assure that the Board of Directors has primacy in issuing position statements that establish policy for the full Society and that Society bodies other than the Board may issue statements on issues that fall solely in their jurisdiction so long as they do not impair other Society bodies' ability to do the same. Action is expected on this petition at the fall Council meeting.

Local Section Name Change and Grant Deadlines

- The Council VOTED to change the name of the Northeast Oklahoma Section to the Northern Oklahoma Section. This name change is due to the recent merger of the North Central Oklahoma Section and its territories into the Northeast Oklahoma Section. The proposed name change more closely reflects the combined territories of the two Sections.
- The Council was reminded of grant deadlines from the Committee on Local Section Activities as follows:
 - Science Café Grants – Ongoing
 - Bridging the Gap: Student Member Grant – December 1
 - Bridging the Gap: IYC Grant – June 1
 - Innovative Project Grants – June 30
 - Joint LSAC/IAC International Interaction Grant – TBA

Division Allotment Calculator

- The Council VOTED to continue for three years the current formula for determining allotments to divisions.

Member Statistics

- Membership recruitment efforts were exceptionally successful in 2010. It is particularly impressive that due to efficiencies in recruiting efforts, the net cost to recruit the more than 25,000 new members decreased from \$122 per member in 2008 to \$67 in 2010 despite increases in costs for postage and printing. The official membership number for 2011 stands at 163,111.

Attendance Report

- As of March 30, 2011, the ACS spring national meeting had attracted 14,047 registrants as follows: Regular attendees, 7,336; Students, 4,682; Exhibitors, 1,097; Exposition only, 599; and Guests, 333.

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Petition to Charter New International Chemical Sciences Chapters

- The Council VOTED to authorize the formation of the following two new international chemical sciences chapters: the Shanghai International Chemical Sciences Chapter and the Thailand International Chemical Sciences Chapter.

ACTIONS OF THE BOARD OF DIRECTORS

The Board's Committees, Advisory Boards and Working Groups

The Board of Directors received reports from the Committees on Professional & Member Relations (P&MR), Grants and Awards (G&A), and Planning, along with its Executive Committee.

The Committee on Grants and Awards presented the Board with a screened list of nominees for the 2012 Priestley Medal and the 2012 Award for Volunteer Service to the ACS. The Board VOTED to approve the screened lists, and will now vote on, and announce, the winners of these two awards after its June meeting. On the recommendation of G&A, the Board VOTED that Regulation III, Section 13, paragraph 2 (and related language) be removed from the Charter, Constitution, Bylaws and Regulations (Bulletin 5) of the American Chemical Society, because effective January 1, 2011, the ACS Petroleum Research Fund no longer provides a 1% allocation to the ACS Green Chemistry Institute®.

The Chair briefed the Board on items arising from the Executive Committee meeting, including agreement of the Board's role at the Leadership Institute and attendance at various other conferences and events.

On the recommendation of the Board Logistics and Training group, the Board agreed to change the group's name to the Board Operations and Technology Team. Several topics were presented with regard to improving the effectiveness of Board operations.

The Board received a thorough report from the Presidential Task Force on Innovation in the Chemical Enterprise: New Technologies for the Society, New Jobs for Chemists. The Board heard the task force report recommendations on how ACS could help entrepreneurs create U.S. jobs for chemists. The Board reached consensus in support of the next steps outlined by the task force. The recommendations from this report will be sent to all Councilors.

Strategic Issue: ACS Worldwide Strategy

At this meeting, the Board continued its discussion of a Society Worldwide strategy as a follow-up to the strategic issues retreat in January, and is also involving the Planning Committee in a more thorough review to engage other members and stakeholders in these discussions. The Board plans to wrap up its

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ACS Worldwide strategy discussions by year-end.

Plan for a Financial Planning Conference

Every three to five years, the Board, with the Committee on Budget and Finance, holds a conference to discuss in greater detail the Society's finances and its financial objectives. In Anaheim, the Board was briefed on the preliminary plans and desired outcomes for the 2011 Financial Planning Conference, to be held in June. The theme for this conference is "Ensuring the Society's Financial Sustainability and Growth in a Period of Extraordinary Change."

The Executive Director/CEO Report

The Executive Director/CEO and several of her direct reports updated the Board on the activities of CAS (Chemical Abstracts Service), the ACS Publications Division, and the Society's General Counsel. The General Counsel report included an update on the ACS vs. Leadscope litigation. ACS's appeal, which is supported by several prominent Ohio organizations and the Ohio Attorney General, has been accepted by the Ohio Supreme Court, and is under review by that body. As a follow-up to the Publications report, the Board VOTED to approve three editor reappointments to ACS journals.

Compensation of Society Executive Staff

The Board received a report from its Committee on Executive Compensation and VOTED to approve several actions relative to compensation for the Society's Executive staff. The compensation of the Society's Executive staff receives regular review from the Board.

Other Society Issues

The Board received a report from the President-Elect on plans and priorities during his presidential year. The Board also reviewed and discussed the presidential succession budget - particularly in light of increasing international and domestic travel demands.

The Board VOTED to ratify several consent actions taken since its December meeting, including editor appointments, an appointment to the Board Committee on Executive Compensation, and a reappointment to the Governing Board for Publishing.

The Society's International Activities

The American Chemical Society and the Federation of Asian Chemical Societies (a federation of 28 chemical societies of countries and territories in the Asia Pacific) agreed to a three-year collaboration alliance characterized by mutual benefits, impact, and commitment to cooperation in service to chemical scientists, engineers and professionals represented by the respective organizations. The signing of this memorandum of understanding took place during a

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special ceremony at the Board's regular session.

The Board also received reports from several international guests representing the following scientific societies: the Chemical Society for Canada, the Latin American Federation of Chemical Associations, the German Chemical Society, the International Union of Pure and Applied Chemistry (IUPAC), the Mexican Chemical Society, the Royal Society of Chemistry (RSC), and the Federation of Asian Chemical Societies.

Respectfully submitted by Mark Benvenuto, Jim Landis and Walter Siegl, Councilors

Kids & Chemistry Program on May 5

On Thursday, May 5, Kids & Chemistry will begin its 2011 season by again participating in the Rouge Water Festival on the University of Michigan-Dearborn campus. This is a week day event and targets 5th graders from throughout Wayne County. Felix Schneider (US FDA-ret'd) is our organizer for this event as he has been in the past. The program will run from approximately 9:00 AM to 2:00 PM. Lunch (and a nice t-shirt) will be provided. We have again been asked to run two labs simultaneously as ours' is one of the more popular programs and one of the few hands-on programs. That means we are looking for a large group of volunteers (16-18). If you would like to participate please respond to Felix directly at: felixschn@wowway.com.

Kids & Chemistry is a public outreach program of the Detroit Section of the ACS; most of our programs involve carrying out simple hands-on experiments with kids for the purpose of teaching them that science can be fun. We have a group of dedicated leaders (Denise Grimsley, Gina Ludwig, Mary Kay Heidtke, Felix Schneider, and Walter Siegl) who handle the supplies and organizing but we are always looking for additional volunteers to facilitate the experiments with the kids. It is a great way to make a positive impact on your community while mixing with your fellow chemical professionals. If you would like to be placed on our e-mail list to be alerted to future programs, please e-mail either Gina Ludwig at smile11540@wowway.com or Walter Siegl at wsiegl@yahoo.com.

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Section Annual Meeting

Section Bylaws call for an Annual General Membership Meeting. The Section's 2008 Annual Meeting will be held on Tuesday, May 10th starting at 7:00 pm in room 108 of the Science Building on the University of Michigan-Dearborn campus. Section members are welcome to attend and to present business items before the Executive Committee. As usual the regular May Executive Committee Meeting will immediately follow the Annual Meeting. Non-Executive Committee Section members are welcome to stay for the regular meeting. A quorum of 15 members is necessary to conduct business at the Annual Meeting. For more information, email the Section Secretary, Angela Allen at ajallen@umd.umich.edu

2011 U.S. National Chemistry Olympiad Detroit Local Section Competition

On Wednesday, March 16, 216 students representing 27 area high schools and one homeschool converged on the University of Michigan-Dearborn campus for the Local Section exam for the US National Chemistry Olympiad. The two-hour exam is the first step in the process of selecting the four-person US Olympiad team. While the students were completing the exam, their teachers attended a meeting sponsored by SEMCTO and the Section's Education Committee.

The top eleven students on the local section exam were selected as Nominees of the Detroit Section; the next nine students were named as Runners-up. Philip Bonneville of Lightkeepers Homeschool achieved the highest score on the Local Section exam by answering 68 out of 70 questions correctly. The complete list of Nominees and Runners-up appears below. Through the generosity of the General Motors Corporation the Nominees and Runners-up received cash prizes of \$150 and \$50 respectively in recognition of their accomplishments. Each Nominee and Runner-up also received a copy of the Merck Index. Novi High School, with nine of the top twenty students on the Local Section exam, was recognized with the Olympiad Achievement Award for the seventh consecutive year. The chemistry teacher at Novi High is Rand Helmkamp.

The Nominees returned to UM-Dearborn on April 14 to sit for the National Exam. The grueling National Exam, taken by some nine hundred students nationwide, includes a multiple-choice portion, free response questions, and two laboratory problems. From the nine hundred test-takers nationwide twenty will be chosen to attend the Olympiad Study Camp in Colorado Springs. Results of the National Exam were not available at press time. At the completion of the National Exam the Nominees, their teachers and families were guests of the Detroit Section at the Awards Dinner. Following a keynote address by Dr. Stephen A. Munk, President and CEO of Ash Stevens, Inc., the Nominees received plaques and their cash awards.

The Chemistry Olympiad program is organized locally by Dr. Mark DeCamp, Detroit Section Olympiad Coordinator, assisted by the Section's Education Committee. Special thanks are due to Peg Convery (Farmington High School) and Mary McMaster (Allen Park High School) for organizing the training sessions and to Prof. Mark Benvenuto (UD Mercy) for providing the solution to the free-response question on the Local Section exam. Please see pages 11 and 12 for a list of nominees and runners up and page 13 for a list of participating schools.

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NOMINEES

Name	Hometown	High School	Teacher
Matthew Bagazinski	Livonia	Franklin High School	Mary Beth Klawender
Sourik Beltran %	Novi	Novi High School	Rand Helmkamp
Philip Bonneville	Metamora	Lightkeepers Homeschool	
Sidharth Chand	Bloomfield Hills	Detroit Country Day	Julia Winter
Harsha Gotur %	Novi	Novi High School	Rand Helmkamp
Seong Wook Hwang	Bloomfield Hills	Lahser High School	Jessica Lupone
Marie Lohta %	Beverly Hills	Groves High School.	Marla Falluca
Rajeev Vadhavkar #	Northville	Northville High School	Thomas Silak
Debra Van Egeren #	Troy	Detroit Country Day	Julia Winter
Gautham Vellaichamy	Troy	Athens High School	Jane Marie Moss
Edgar Wang +	Troy	Troy High School	William Hevel

Nominee 2010

% Runner-up 2010

Replaces James Jiang, who is unable to take the National Exam.

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•**RUNNERS-UP**

Name	Hometown	High School	Teacher
Ruiqi Chen	Novi	Novi High School	Rand Helmkamp
Ena Haryoshi	Novi	Novi High School	Rand Helmkamp
James Jiang	Troy	Troy High School	William Hevel
Peter Jiang %	Novi	Novi High School	Rand Helmkamp
Nishant Kakar	Novi	Novi High School	Rand Helmkamp
Stephen Morrison #	G. P. Woods	Grosse Pointe North H.S.	Steve Kosmas
Akhil Nistala	Novi	Novi High School	Rand Helmkamp
Sachin Padmanabhan %	Novi	Novi High School	Rand Helmkamp
Benjamin Rathi	Novi	Novi High School	Rand Helmkamp

Nominee 2010

% Runner-up 2010

+ Replaces James Jiang, who is unable to take the National Exam.

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PARTICIPATING SCHOOLS (28)

Adams High School (Rochester)	Harrison High School
Anchor Bay High School	Howell High School
Andover High School	International Academy
Athens High School (Troy)	Lahser High School
Brighton High School	Lightkeepers Homeschool
Canton High School	Marian High School
Chippewa Valley High School	Northville High School
Detroit Country Day School	Novi High School
Divine Child High School	Port Huron Northern High School
Farmington High School	The Roeper School
Franklin High School (Livonia)	Thurston High School
Grand Blanc High School	Troy High School
Grosse Pointe North High School	Univ. of Detroit Jesuit High School
Groves High School (Birmingham)	Walled Lake Central High School

DEA Holding Second National Prescription Drug Take Back Day

The Drug Enforcement Administration sent the following message requesting all organizations to spread the word about this important event. For the past few years the Detroit Section has been providing information on community recycling programs, including prescription drugs. Please see the details below about the program from the DEA.

On Saturday, April 30th, from 10 a.m. to 2 p.m. local time, DEA and its community partners will hold the second National Prescription Drug Take Back Day at sites throughout the United States. This will be an opportunity for the public to prevent pill abuse and theft by ridding their homes of potentially dangerous expired, unused, and unwanted prescription drugs for safe disposal. Long-term care facilities are also invited to participate in the National Take Back Day. The service is free and anonymous, no questions asked.

This initiative addresses a vital public safety and public health issue. Prescription drugs are being misused and abused at alarming rates in the U.S -- more Americans currently abuse prescription drugs than the number of those using cocaine, hallucinogens, and heroin combined, according to the 2009 National Survey on Drug Use and Health. Many Americans are not aware that medicines that languish in home cabinets are highly susceptible to diversion, misuse, and abuse. As rates of prescription drug abuse in the U.S. are increasing at alarming rates, so are the number of accidental poisonings and overdoses due to these drugs. Studies show that a majority of abused prescription drugs are

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obtained from family and friends, including from the home medicine cabinet. In addition, many Americans do not know how to properly dispose of their unused medicine, often flushing them down the toilet or throwing them away – both potential safety and health hazards.

You can find a nearby collection site by visiting www.GetSmartAboutDrugs.com, or www.justthinktwice.com and clicking on the "Got Drugs?" icon and following the links to a database, where you can enter your local zip code. This site will be continuously updated with new take-back locations. If you do not have access to the Internet, you can call 1-800-882-9539 for assistance in finding a collection site near you.

In addition, if you are interested in having a take back event in your community, contact your local police or sheriff's office to see if they are interested in operating a collection site in your area. Law enforcement agencies interested in operating a collection site can register with the DEA by calling the DEA Field Division office in their area. To see each division office's geographic area of responsibility, go to www.dea.gov and click on the "Office Locations" link under "About Us" in the menu on the left side of the homepage. You can go to www.nationaltakebackday.com to download materials to help you promote your local event.

ASC May Webinars (Continued)

Thursday May 5, 2011 | 2pm-3pm ET: Creative Problem Solving in Chemical Research

In the day-to-day work environments of chemists and others, it is desirable to be able to solve problems creatively. Such problems might involve obtaining new research ideas; improving processes and production in industry or dealing with problems that arise during research. Oftentimes people apply a random process rather than something more directed and receive poor results. Join our speaker as he engages you in an interactive presentation focused on providing insights that will strengthen and improve your creative problem solving abilities. Speaker: Dr. William Mattson, Randolph College

Thursday May 19, 2011 | 2-3 p.m. ET: Turning on the Light Bulb – Idea Generation and Idea Evaluation

Have you ever wondered how some people or organizations appear to consistently come up with "good ideas?" It isn't just luck. Join us to learn some simple techniques you can use to increase the generation and evaluation of actionable ideas! Speakers: Dr. Nick Conti, Quest Diagnostics and Ms. Lynn Leger, GreenCentre Canada.

Thursday May 26, 2011 | 2pm-3pm ET : The Chemistry of Cheese and Why We Love It

Humans, like many cartoon mice, love cheese. From snacks, to toppings & as a staple in recipes, cheese has become a mainstay in kitchens everywhere. A trip to your local grocers will reveal various types and numerous brands to taste, smell, and enjoy. But what is the chemistry behind this delectable food? How does the aging process enhance the texture and flavor? Join our speaker, Michael Tunick, with the USDA, as he discusses the art and science of cheese making and enjoy a discussion that stimulates your taste buds, tickles your nose, and leaves your mouth watering. Speaker: Dr. Michael Tunick, USDA Agricultural Research Service.

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Calendar of Upcoming Events

Second Tuesday of the Month: Section Executive Committee Meeting – The May 10th Executive Committee Meeting will be held at the University of Michigan Dearborn, Science Building Room 108. The meeting will start at 7:00 PM and will be preceded by the Section Annual Meeting.

Third Tuesday of Every Month: Brewing Chemistry. Please see <http://brewingchemistry.com> for information on upcoming events. This program will continue throughout the summer months!

April 30: Prescription Drug Take Back Day, see pages 13-14 for details.

May 1-3: Council for Chemical Research 32nd Annual Meeting. See March Chemist for details.

May 5: Kids and Chemistry Rouge Water Fest/ See page 9 for details.

May 26: ACS/CIC Awards Meeting. See pages 1-3 for details.

June 6-10: 22nd North American Catalysis Society Meeting. Please see January Chemist for details.

June 5-9, 2012: CeRM (Central Region ACS 2012 Meeting) sponsored by the Detroit Section.

Nov. 11: ANACHEM Symposium (Details TBA)



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