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**OCTOBER 19  
mini-symposium**

The Hawaii Section's third *open-topic* Mini-Symposium is about to kick off on Wednesday, October 19<sup>th</sup> at the Hawaii Agriculture Research Center (*see our Summer Newsletter for details*).

Registration for the symposium is closed. However there are still a few seats available. If you are interested in attending, please register your interest by sending an email to [gmocz@hawaii.edu](mailto:gmocz@hawaii.edu) as soon you can. Please also consider giving a 10-15 minutes talk or presenting a poster about your work.

**LOCATION**

Hawaii Agriculture Research Center

Building A, Lobby  
94-340 Kunia Road, Waipahu, HI

**DIRECTIONS**

If heading West from Honolulu, take H-1, proceed past Waikele, and then take Exit 5B onto Kunia Road. Get into the left lane as soon you

can as you will be taking a left turn at the second traffic light. This will take you west past HARC's yellow gate opposite Kunia Village (Wendy's and Jack-in-the-Box will be to the East). Take a right to the parking lot for Building. A

### PROGRAM

|                     |   |
|---------------------|---|
| 1:30–3:00 <i>pm</i> | scientific vendor show, 10+ vendors, refreshments |
| 1:30–3:00 <i>pm</i> | poster presentations                              |
| 3:00–3:30 <i>pm</i> | break   |
| 3:30–4:00 <i>pm</i> | keynote talk                                      |
| 4:00–...            | oral presentations                                |

### KEYNOTE

Dr. David M. Jameson, University of Hawaii at Manoa

*”Through a Glass, Darkly: Looking at Protein Interactions in and out of Cells”*

This mini-symposium is a perfect opportunity for all of us to promote interaction and collaboration among our members in the Hawaii state. It will strengthen the professional relationships and responsibilities within the Section and would allow for greater visibility for all of us.

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## OCTOBER 22 ncw fair

This month observes National Chemistry Week in its 29<sup>th</sup> year. Come celebrate NCW with local section members and our community. Please plan to join the fun on Saturday, October 22<sup>nd</sup> at Kahala Mall. Last year's NCW was a big hit and this year promises to be even better.



Ms. Barbara Rogers, our section's NCW Coordinator has reserved the area between Longs and Macy's at Kahala Mall from 9 *am* to 3 *pm*. The theme this year is *”Solving Mysteries through Chemistry”*

and will focus on the chemistry of forensics. However, hands on activities and demonstrations will be offered in other areas of chemistry as well.

For more information, please contact Barbara at [brogers.hawaii@yahoo.com](mailto:brogers.hawaii@yahoo.com)

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## NOVEMBER 11 election dinner

Our 2016 Annual Meeting and Election Dinner will take place on Friday, Veterans Day, November 11<sup>th</sup> from 5 *pm* to 7 *pm* at Hawaii Pacific University's Hawaii Loa (Windward) campus in the front lanai and theater (45-045 Kamehameha Hwy Kaneohe, HI 96744).

### HAWAII BIOTECH

Two Hawaii Biotech Inc. scientists,

Dr. Sean O'Malley,  
Director of Botulinum Antitoxin Therapeutics Program,  
and

Dr. Alan T. Johnson,  
Director of Chemistry & Anthrax Antitoxin Therapeutics Program,

will give an invited presentation at the dinner:

### *“Small Molecule Therapeutics to Treat Anthrax and Botulism”*

Please vote for the next ACS Hawaii Section Chair-Elect, Councilor, Alternate-Councilor, Treasurer, and Secretary for 2017. Electronic election ballots (or paper ballots where an email address was not available) were distributed to all ACS Hawaii members on September 27. The voting closes on Friday, November 11<sup>th</sup> at 5 *pm*.

At the end of the electronic ballot you will be able to RSVP for the Election Dinner. Please RSVP if you are attending. We need to know how many people to plan for the event. Alternatively you can send your RSVP to [hiacssecretary@gamail.com](mailto:hiacssecretary@gamail.com). The cost of the dinner is \$20 per attendee which can be paid at the door.

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## councilor's report

*SUBJECT: 2018 Western Region Meeting. Symposium/Event Chair.*

Aloha,

The Hawaii Section is now a member of the Western Region. That Board thought it best to have their regional meeting on the West Coast (exact location, TBD) for 2018 rather than in Hawaii given the short time frame. The Board would really like to have Hawaii involved with this meeting, such as planning an event or programming for a symposium. This would help our section to get a feel for what being part of a regional meeting is like.

Our Executive Committee feels this plan offers a reasonable mechanism to ease our way back into the hosting mode. We are hereby soliciting for a point person or persons to rise to the challenge. Note, ACS headquarters had a dedicated staff to assist in certain aspects of organizing a meeting. As stated in my last Councilor's Report, "The benefits are especially noteworthy for graduate students and post-docs by reducing or eliminating travel and accommodation expenses, providing a venue to present their research, and facilitating networking with colleagues." If this is something you might consider, please contact Blake Vance or Gabor Mocz.

Mahalo,

*Blake Vance*

Hawaii Section Councilor

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## ipg grant award

The Hawaii Section has been awarded with an ACS Innovative Project Grant this summer. The Local Section Activities Committee has approved to fund Dr. Kathleen Ogata's IPG proposal entitled "*Event to Support Recruitment and Cohesion of ACS Members and Secondary Education Teachers*" in the amount of \$2,000. Kathy will be the Hawaii Section's Chair in 2017 and will implement the grant in that year.

As stated in the grant application, "the proposed event will bring

together many faculty and college students at the community college and at the University of Hawaii to engage and recruit new members. Our local section voted to join the Western region and this is a critical time to unite the members. It is often difficult to engage the faculty from the outer islands (Hawaii, Maui, Kauai) because of physical isolation. It is proposed that five outer island faculty will be invited (airfare will be paid by this grant) to attend the one day function. A seminar on the chemistry of wine-making, Ice-breaker games, introduction to the resources and upcoming ACS events will be provided. Secondary education teachers on Oahu will also be invited to build relationships between faculty of secondary and post-secondary educators. Perhaps outer island teachers will be invited to attend a future event.”



Congratulations Kathy, and all the best for 2017!

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## chemistry in daily life

*Reactions: Science Videos & Infographics*



The American Chemical Society has released a new *Reactions* video on September 27, 2016, intended for chemists and the general public. In the video, scientists explain the chemical basics of staleness and reveal simple solutions to bring stale bread and chips back to life. Bread becomes hard when stale and chips get soft by time. Moisture appears to

be a key factor in the staling process. Bread expels moisture and chips absorb from the air. To revive chips, put them in the microwave for 30 seconds and for bread, heat it at 140 F to help it absorb more moisture.

See video from YouTube :

[http://www.youtube.com/watch?v=W\\_n1uWBqjs8&sns=em](http://www.youtube.com/watch?v=W_n1uWBqjs8&sns=em)

For more *Reactions* episodes, follow this link:

<https://www.acs.org/content/acs/en/pressroom/reactions.html>

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## contact information

Hawaii Section, American Chemical Society  
P.O. Box 11275, Honolulu, HI 96828

E-MAIL [hawaiisection.acs@gmail.com](mailto:hawaiisection.acs@gmail.com)

WEBSITE <http://hawaii.sites.acs.org>

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## local section officers

Chair: Dr. Gabor Mocz, [gmocz@hawaii.edu](mailto:gmocz@hawaii.edu)

Chair-Elect: Dr. Kathleen Ogata, [ogatakat@hawaii.edu](mailto:ogatakat@hawaii.edu)

Past Chair: Dr. David Cunningham, [david.himb@gmail.com](mailto:david.himb@gmail.com)

Councilor: Dr. Blake Vance, [bvance@harc-hspa.com](mailto:bvance@harc-hspa.com)

Alt. Councilor: Dr. David Cunningham, [david.himb@gmail.com](mailto:david.himb@gmail.com)

Secretary: Dr. Matthew Abplanalp, [mja38@hawaii.edu](mailto:mja38@hawaii.edu)

Treasurer: Dr. Yongli Chen, [ychen@hpu.edu](mailto:ychen@hpu.edu)

Elections Committee: Dr. Arthur Mori, [amori@chaminade.edu](mailto:amori@chaminade.edu)

