

The Portland Section Newsletter

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July-August 2019

NORM 2019 a Great Success!

NORM 2019's co-chairs Angela Hoffman and Jim Tung steered their Local Organizing Committee (LOC) to produce an outstanding NORM 2019, at which there were 639 registered attendees including teachers, undergrads, graduate students, high school students, and ACS members in a highly diversified cocktail of workshops, lectures, technical sessions, and special events.



Geri Richmond, NORM 2019 Plenary Speaker

Professor Geraldine Richmond was featured at the 4 PM Plenary in the Ballroom of Smith Memorial Student Union at Portland State University. Prof. Richmond's talk focused on understanding environmentally important processes at water surfaces, which is "the entry gate for anything going into our water".

The ACS Governance Social followed Prof. Richmond's talk, and Sunday events ended with

the Poster Session and Reception held in the Karl Miller Center at Portland State University.



ACS Governance. l to r Director Lee Latimer, ACS President Bonnie Charpentier, Board Chair John Adams, Pres.-Elect Luis Echegoyen, Director Barbara Sawrey, Director Paul Jagodzinski

Sunday events included four workshops, two for pre-college teachers taught by local facilitators and two sponsored by ACS and taught by ACS facilitators. The pre-college workshops featured Oregon State University Prof. Skip Rochefort who showed pre-college teacher participants how to build a safe, fun, and instructional self-powered vehicle using vinegar and soda, and the other workshop provided instruction in using the POGIL (Process Oriented Guided Inquiry Learning) teaching method.



Pre-college teacher workshop: power car

One of the ACS workshops, led by ACS Career Consultant Jeff Moore, provided attendees the opportunity to learn the interview process and write a resume. The other ACS workshop titled "Science Advocacy" was led by ACS Science Policy Fellow Will Hartwig, PhD. It provided political guidance when discussing policy or political issues with officials. Eighteen participants attended the Career Pathways Workshop; 16 participants were in Will Hartwig's Advocacy Workshop. Advocacy Workshop attendees discussed current topics including gender identity issues and sexual harassment.



ACS Advocacy workshop Will Hartwig



Stories from the Front (Innovation Track) Panel (l to r) J. Giordan, J. Amador, N. Day, A. Brown, J. Bryant.

The majority of NORM 2019 technical events were held at Portland State University in the Smith Memorial Student Union. The two-day Vendor Expo began Monday Morning and ended Tuesday afternoon. A major feature in the Expo was the **Innovation Fair** in which five startups provided insight into their businesses. The startups also had been presenters at the Oregon Science Startup Forum.



Innovation Fair. Left to right: J. Giordan, L. Friedman, J. Amador, J. Bryant. ecosVC® has been a longstanding partner in Innovation programming and Vendor Exposition sponsorship for start-up and proto-ventures at both ACS Regional and National Meetings.

The Monday Noon **Women Chemists Lunch** featured Prof. Nancy Williams of Claremont Colleges (CA) speaking on **“Feminism, Gender Justice and Trans Inclusion in Chemistry”**. Prof. Williams is a mechanistic organometallic chemist with work focused on oxidative addition and reductive elimination of hydrocarbon bonds at platinum. Ninety attendees heard the challenges she faced and the effort required during her transition.



Organizer Irving Retting with Women Chemists Lunch speaker Prof. Nancy Williams.

The Tuesday Noon Eminent Scientist Lecture featured William A. Goddard, III in a talk entitled “Adventures in atomistic simulations for chemistry, catalysis, applied physics, materials science and biochemistry”. Prof. Goddard also presented at the Health Sciences & Drug Discovery I Technical Session Monday Morning. There were over 200 attendees at Dr Goddard’s lecture.



Wm Goddard, III

Monday evening offered several options. Past-President Allison Campbell presented a BILL Talk, sponsored by ACS-BMGT, 6-8 PM. The TED-style talk in the Ballroom of Portland State University’s Smith Memorial Student Union gave attendees insight into Dr Campbell’s role as visionary and strategist for PNNL’s research and provided a major networking opportunity between BMGT Division and NORM attendees.



Allison Campbell BILL Talk

After Dr Campbell’s BILL Talk, Portland Section Younger Chemists hosted a visit to Henry’s Tavern in downtown Portland. This well-known landmark pays homage to the Blitz-Weinhard Brewery, which brewed beer on site for more than 140 years. Henry’s Tavern, offers over 100 beers on tap. Henry’s is a true Portland OR-iginal with an extensive beer list that focuses on local breweries with ever-changing seasonal and hard to find specials.



NORM YCC event at Henry’s Tavern downtown Portland, Monday evening.



The Vendor Expo also hosted a special client, Wag-able. Featuring the intellectually challenged, Wag-Able manufactures and markets dog treats. Innovation Fair with Wag-Able participants, l to r: J. Amador, Wag-Able staff and participants, J. Giordan, Dr. Bingbing Li, L. Friedman.



Portland Section Chair Warren Ford presents certificates to 60-yr ACS members Jeanne Lampi (left) and Jim Peterson (right) at NORM 2019 Senior Chemists breakfast.



Tuesday featured the Senior Chemists Breakfast, followed by an undergraduate mentoring session. During the Breakfast, Portland Section Chair Warren Ford presented 60-year service awards to two Portland Section Members, Jim Peterson and Jeanne Lampi.

Tuesday's Special Events schedule also featured the Portland Section's Scholarship History Reunion Project, which hosted a reception prior to the Awards Banquet. During the past year the Scholarship History Committee has been contacting former awardees, inviting them to attend the Reunion during NORM 2019. Seven awardees were in attendance but about half of the 132 awardees [provided bios](#). The Portland Section has been [awarding scholarships](#) for 51 years for an aggregate value of over \$300,000.



Scholarship History Committee Chair Dave Reingold introduced past scholarship winners in attendance at the reception.

The major event Tuesday was the Awards Banquet. Awards Chair Carl Wamser and Special Events Chair Marilyn Rampersad Mackiewicz combined efforts to



Banquet Table centerpieces

produce an amazingly elegant Event. Marilyn hand-crafted lighted centerpieces featuring fresh roses in test tubes and used other chemistry items to create the centerpieces for the 89 diners.

After dinner four awards were presented:

ACS President Bonnie Charpentier presented the Stanley C. Israel Diversity Award to Heritage University (Toppenish WA); John Adams, Chair, ACS Board of directors, presented the E. Ann Nalley Volunteer Award to Marcie Merritt, Portland Section; ACS President-Elect Luis Eche-goyen presented the Partners for Progress (P3) Award to ONAMI (Skip Rung, President); and Paul Jagodzinski (District VI Director) and Seth Anthony (Division of Education) presented the Crosby Teacher Award to Johanna Brown, Pullman High School. (pictures next page)

2019 Awards Presented at the 74th Northwest Regional Meeting of the American Chemical Society



ACS President Bonnie Charpentier presents Sanley C. Israel Diversity Award to Heritage University, accepted by Prof. Tyson Miller.



E. Ann Nalley awardee Marcie Merritt receives the plaque from ACS Board Chair John Adams.



ACS 2019 Pres. Elect Luis Echegoyen presents ACS P3 Award to ONAMI, accepted by Skip Rung, President..



ACS District VI Director Paul Jagodzinski and Seth Anthony, ACS Division of Chemical Education present Johanna Brown, Pullman High School, with Glenn and Jane Crosby Teacher Award.