

2020 WEEKLY BULLETIN
DEPARTMENT OF CHEMISTRY, NORTHWESTERN UNIVERSITY
EVANSTON, ILLINOIS
May 18, 2020

For full schedule, including Center events, please see the Department Calendar:
<http://www.chemistry.northwestern.edu/events/calendar.html>

[COVID-19 Northwestern University Info/ Updates](#)

[COVID-19 Chemistry Department Info/ Updates](#)

Thursday, May 21st

3rd Year Organic Chemistry Seminar Series (Remote)
Ada Kwong and Spencer Burton
11:00 a.m. – 12:00 p.m.
Zoom: <https://northwestern.zoom.us/j/386293717>

Arrivals

There are no new arrivals this week.

BIP

BIP meetings are held virtually at 10:00 a.m. on Thursdays.
<https://northwestern.zoom.us/j/99035841175>

Opportunities / Announcements

Job Posting – Gustavus Adolphus College – Visiting Assistant Professor – General Chemistry / Inorganic Chemistry

The Department of Chemistry at Gustavus Adolphus College is undertaking a search for a full-time, one-year position of Visiting Assistant Professor in General Chemistry / Inorganic Chemistry to begin September 1, 2020. Please be assured the search is on-going despite the situation caused by the coronavirus. We expect to be teaching in-person classes on the Gustavus campus in the fall.

Primary teaching responsibilities in the fall will include General Chemistry and labs (CHE-106 - Introduction to Chemical Principles and/or CHE-107 - Principles of Chemistry). Responsibilities in the spring will include three sections of Inorganic Chemistry Laboratory. The successful candidate will also teach a one-month January Term intensive course (either CHE-108 - Chemical Thermodynamics and Equilibrium or a course determined in consultation with the department chair and appropriate to the candidate's expertise).

To apply, visit <https://gustavus.edu/jobs>

<p>RESUMES, CV'S, AND HOW TO ROCK A COVER LETTER FEATURING AMANDA CARROLL 6 PM CDT MAY 19, 2020</p>	<p>MAKING THE MOST OF AN INTERVIEW FEATURING FRAN KRAVITZ 5:30 PM CDT MAY 27, 2020</p>
<p>A CROSS-SECTIONAL ACS YCC EVENT SERIES</p> <p><i>From Applications to Onboarding</i></p> <p>A free, virtual professional development series to help you navigate your job search, nail your interview, and jump-start your career.</p> <p>JOIN US FOR 3 WORKSHOPS MAY 19, MAY 27, AND JUNE 2, 2020</p> <p>Brought to you by the St. Louis, Chicago, and Nashville Local Section Younger Chemists Committees of the American Chemical Society.</p>	
<p>SUCCESSFUL NEGOTIATION AND ONBOARDING FEATURING NATALIE LAFRANZO AND RHONDA WOERNLE 6 PM CDT JUNE 2, 2020</p>	<p>RSVP HERE TO RECEIVE A VIRTUAL INVITE TO ANY EVENT.</p> <p>ACS Chemistry for Life®</p> <p>YCC Younger Chemists Committees</p>

From Application to Onboarding

St. Louis, Chicago, and Nashville local section Younger Chemists Committees of the American Chemical Society invite you to join them for a *free* 3-week, cross-sectional professional development series to help you navigate your job search, nail your interview, and jump-start your career. Held virtually, the series will welcome chemistry professionals from each representative local section who will lead workshops on topics organized chronologically from application preparation to interviewing to negotiating and onboarding. Sessions will last roughly an hour and take place on the evenings of May 19, May 27, and June 2, 2020.

RSVP [here](#) to receive a virtual invitation to any or all of the available sessions!

This Week's Topic: X-ray Absorption Spectroscopy

Presented by: Neil Schweitzer, *REACT* core facility
Monday, May 18, 11am-1pm (Central Time)

Please register at: <https://northwestern.zoom.us/meeting/register/tJYvdOqurjovHdx5FbCKKivF4gxDnEt6X4CI>

Conducting scientific research requires the use of a vast array of instrumentation and tools. Even though we can't all be experts with every tool we use, **safe** and **effective** use of instrumentation requires practical knowledge about basic instrument components and standard experimental procedures. This weekly series will draw on the expertise of core facility experts to provide you with practical information and valuable resources about using some of the most common tools in materials and chemistry research, with a special emphasis on fluid systems.

The Postdoc Academy for Chemistry in WCAS

Are you a postdoc looking for flexible professional development? Are you looking for a place to connect with and regularly interact with other postdocs? This opportunity was created for you!

The Postdoc Academy is a digital and in-person professional development program designed specifically for postdocs, and is now open for registration! The free online course, titled "Succeeding as a Postdoc", will begin on June 22nd. This 6-week course will help you create a rewarding experience that launches you into your chosen career path.

Register for the online course [here](#).

'Inventing for Life With Merck's Chemists: Symposium and Career Panel'

May 18th
12-3 pm EDT.

This symposium will feature three scientific talks from Merck Chemists followed by a live Q&A career panel session.

Free Register [here](#)

Inventing for Life With Merck's Chemists: Symposium and Career Panel

Monday, May 18, 2020
12:00-3:00 pm EDT

Presentations: 12:00-1:30 pm



The Discovery of Soluble Guanylate Cyclase Stimulators for the Treatment of Pulmonary Arterial Hypertension
Raphaëlle Berger, PhD
Chemical Biology



Analysis and Purification of Oligonucleotides for Pharmaceutical Development
Mirlinda Biba, PhD
Analytical Research and Development



Innovative Strategies Toward Complex Molecule Synthesis: Development of a Biocatalytic Manufacturing Route for Islatravir
Niki Patel, PhD
Process Research and Development

Organizers: Jamie McCabe Dunn, Michelle Machacek, and Alfred Lee with the CCHF

Free Registration Link Here:
<https://forms.gle/ZTjAYiZFNvQwCVq17>

WiC Career Panel: 1:30-3:00 pm



Donna Hayes, PhD
Discovery Chemistry



Yeon-Hee Lim, PhD
Discovery Chemistry



Meredith McGowan, PhD
Discovery Chemistry



Phieng Siliphaivanh, PhD
Discovery Chemistry



Deb Rothman, PhD
Chemical Biology



Rebecca Ruck, PhD
Process Research and Development



Nastaran Salehi Marzjarani, PhD
Process Research and Development



Dani Schultz, PhD
Process Research and Development



Erica Schwalm, PhD
Analytical Research and Development

#MerckChemistry

For general questions or to send questions for the panelists in advance, contact us at:
chemistry_careers@merck.com



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If you have news or opportunities to share please email Morgan Eklund at morgan.eklund@northwestern.edu