

2020 WEEKLY BULLETIN
DEPARTMENT OF CHEMISTRY, NORTHWESTERN UNIVERSITY
EVANSTON, ILLINOIS
April 20, 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, April 23rd

3rd Year Organic Chemistry Seminar Series (Remote)
Yifei Liang and David Burke
11:00 am – 12:00 pm
Zoom: <https://northwestern.zoom.us/j/386293717>

Arrivals

BIP

BIP meetings are canceled until further notice.

Opportunities / Announcements

Dow Building Engineering and Science Talent (*BEST*) Symposium

DOW is now [accepting applications](#) for the 14th annual Dow Building Engineering and Science Talent (*BEST*) Symposium. **Application deadline is April 30, 2020.**

The *BEST* symposium will be held in Midland, MI on **July 28 – 30, 2020**. Dow's *BEST* Symposium is primarily intended to introduce African American, Hispanic, Native American U.S. doctoral and postdoctoral scientists to the wide range of rewarding careers in industrial research, and in particular, the many opportunities with one of the world's largest and leading chemical companies, Dow. This conference, developed jointly by our minority scientists and Ph.D. recruiting team, has valuable lessons for those in the job hunt process and gives attendees an opportunity to get to know Dow.

Applicants must be pursuing degrees in: Chemistry, Chemical Engineering, Materials Science, Physics, or other closely related fields *and* should have a doctorate degree or expect to receive one by December 2021.

Additional information may be found at our [website](#). All applications are due by **April 30, 2020**.

Outreach Opportunity: EYH Chicago Winter Organizing Committee

Expanding Your Horizons (EYH) Chicago - Winter is looking for organizing committee members to help plan its second annual conference in 2020! [EYH Chicago](#) is an organization that holds one-day conferences of hands-on STEM activities to encourage middle school girls to consider careers in STEM. EYH particularly focuses on providing these opportunities to students who are underrepresented minorities and/or are from disadvantaged backgrounds.

If you are considering serving on the organizing committee, please fill out the form [here](#) by **Friday, April 24**. We will contact you in late April or early May to follow-up. Note that we will not finalize the organizing committee until our May meeting, so you can still change your mind after filling out this form. If your availability changes after May, we can still be flexible.

If you have any questions, please contact the EYH Chicago - Winter co-directors, Andrea Thompson and Rebecca Rasmussen, at thompsoandrea@gmail.com and rebeccarasmussen2023@u.northwestern.edu.

Postdoctoral Fellow Position at Worcester Polytechnic Institute

A postdoctoral fellow is sought to conduct research on aqueous photo-electrochemistry with Prof. Pratap Rao in the Department of Mechanical Engineering at Worcester Polytechnic Institute (WPI), in collaboration with the US Army CCDC Soldier Center. The position will start on or around August 1, 2020, and will be for 1-year, with the option to renew. US citizenship or permanent residency is preferred but not required. Candidates should hold a PhD in Materials Science, Chemistry, Chemical Engineering or closely related field, ideally with a background in one or more of the following areas: thin-film materials synthesis and characterization; electrochemistry; catalysis; photovoltaics/semiconductors; corrosion; reaction engineering; water chemistry; and environmental chemistry. To apply, please email a cover letter, CV, a statement of research interests, and the names and contact information of three references to Prof. Pratap Rao (pmrao@wpi.edu). Applications will be considered until the position is filled.

Looking for a biochemist with mRNA / cell-free experience for startup funded by leading investors

Seeking a senior (postdoc-level) and a junior (masters-level) biochemist with related experience to run lab and experiments. Primarily PCR, display, cell-free expression, chromatography. The wet lab is in the Bay Area. Detailed job descriptions:

<https://www.notion.so/opennano/Senior-Experimental-Biochemist-0b595545cb9749bc8b54cabf5bc649a9>

<https://www.notion.so/opennano/Junior-Experimental-Biochemist-218a7d14779a412bb31f0366c2ddd4a>

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