

## **Tkach, Colleen**

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**From:** Inform  
**Subject:** EM: This Week at Keck Science - 2/26/24

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**From:** Yount, Velda

### **THIS WEEK AT KECK SCIENCE**

This is our weekly email to all students at our colleges (CMC, Pitzer, and Scripps) with information about Events, News, and Opportunities at Keck Science Department! We hope this increases access to opportunities and helps build community for students, faculty, and staff of the Keck Science Department.

In addition to this weekly email, we also have created a website detailing research at Keck and available student opportunities: [sites.google.com/view/research-at-keck/](https://sites.google.com/view/research-at-keck/) All community members (including student organizations) are welcome to submit an item for this weekly email to our form: <https://forms.gle/KxWDCnPoUJMOTEN8>.

### **THIS WEEK'S EVENTS**

**2/27: 5C Chemistry Seminar.** Our next 5C Chemistry Seminar will take place on Tuesday, February 27 from 11-12 in Seaver Auditorium on the Pomona campus. Our speaker will be Joseph S. Francisco from the University of Pennsylvania. Prof. Francisco's title is "A Fresh Look at the Chemistry Behind Acid Rain", and you can find more information about the work done in the Francisco lab at the following link: <https://www.chem.upenn.edu/profile/joseph-s-francisco>. Prof. Francisco is this year's Robbins Lecturer, so there will be other seminar opportunities as well. Please use the following link to learn more about the other seminars in the series: <https://www.pomona.edu/academics/departments/chemistry/robbins-lecture-series>. Email Prof. Caulkins for more information: [bcaulkins@scrippscollege.edu](mailto:bcaulkins@scrippscollege.edu).

**3/1: Keck Departmental Seminar.** On Friday, March 1 at 12:15-1:15 in Burns Lecture Hall, Alex Klotz from Cal State Long Beach will present their work in a seminar titled "Materials Physics with Kinetoplast DNA." Contact Prof. Chandrangsu for more information: [pchandrangs@kecksci.claremont.edu](mailto:pchandrangs@kecksci.claremont.edu).

**3/1: Leconte Lab Open House.** Are you a first or second year interested in experiencing research at the intersection of chemistry, biotechnology, and biology? Come learn about our research program in the Leconte Lab and how to apply for positions! No experience necessary! Friday, March 1, 4p, Burns Lecture Hall. Contact Prof. Leconte for more information: [aleconte@kecksci.claremont.edu](mailto:aleconte@kecksci.claremont.edu).

### **THIS WEEK'S OPPORTUNITIES**

**DEI Committee is hiring student interns!** Are you a Scripps or Pitzer student interested in diversity and equity work? We are looking for passionate students to join in this paid position for a two-year term. Previous applicants are strongly encouraged to re-apply. Apply [here](#) by March 13th. Contact [kecksciencedei@gmail.com](mailto:kecksciencedei@gmail.com) for more info.

## **THIS WEEK'S NEWS**

**Mira Liu (CMC '18) publishes original research in the International Society of Microbial Ecology Journal.** In this article, Mira Liu (CMC '18) identifies a novel small molecule that is produced by microbes in a post-fire environment. These molecules both solubilize the products of the forest fire and prevent the growth of other microbes and fungi. To read the full article, you can go here: <https://pubmed.ncbi.nlm.nih.gov/38366029/>.

If you have any questions or concerns about this weekly newsletter, please email [aleconte@kecksci.claremont.edu](mailto:aleconte@kecksci.claremont.edu)

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