

BiNews

November 2023

Clotfelter lab hosts 2nd Annual Birds and Bagels

Members of the Clotfelter lab hosted an open house event in the Wildlife Sanctuary on Saturday, October 14th, where students from a range of majors came to learn about the lab's ongoing research on birds.



News from the Jeong Lab

On October 21st, **Prof. Jeong, Justin Su '24E, Rachel Hendrickson '25, and Claire Macero '25** attended the **18th Plant Biology Symposium: Biology of Chloroplasts and Mitochondria** held at UMass-Amherst. Prof. Jeong was one of the keynote speakers and gave a talk titled "*Cellular and Physiological Effects of Chloroplast/Mitochondria Iron Export*". At the poster session, each of the three students presented a poster with the titles, "*The Effect of Chromatin Remodeling on the Iron Deficiency Response*" (Justin), "*Cytosolic Flux and Iron Homeostasis in Arabidopsis thaliana*" (Rachel), and "*IRT1 dynamics in the fpn3 mutant: iron uptake and transport in Arabidopsis thaliana*" (Claire).

STEM Research Invitational



The Biology DEI committee is hosting a STEM research invitational on Nov 30th from 5:30pm-7pm in Lipton Lecture Hall. Faculty and students will share information about how to get started in research in the biological sciences across campus and beyond. Come enjoy some light refreshments and learn how to get involved!

Please reach out to ffarah24@amherst.edu or mhamada25@amherst.edu if you have any questions!

Tea Time

The first Biology Tea Time of the year was well attended! Thanks to everyone who came out and a huge thanks to the Biology Steering Committee for putting the event together. Below you can find more fantastic events happening in the Science Center.

Upcoming Events

- November 15 – Science Center Lab Crawl, 7pm
- November 16 – Movie night hosted by the Biology Steering Committee: Marcel the Shell with Shoes On, 8pm, Lipton Lecture Hall
- November 30 – Research Invitational, 5:30-7pm, Lipton Lecture Hall
- December 4 & 11 – Biology seminars, 4-5pm, Kirkpatrick Lecture Hall
- December 15 – Reading Period Study Break, 2-3pm, SCCE E208

If you have any updates for the next issue of BioNews, please send them to Ldavis@amherst.edu.