

SUSTAINABILITY NEWS

WELCOME

Welcome to the inaugural edition of the Pharmacology Sustainability Committee Newsletter! We are excited to launch this platform to keep you informed about our ongoing initiatives, share valuable tips for a more sustainable laboratory environment, and foster a community committed to eco-friendly practices.

TOP NEWS OF THE QUARTER

SAVE THE DATE:

EARTH WEEK - APRIL 25, 2024
DR. ALAN MEIER SPEAKING ON:

"REDUCING LEAKING ELECTRICITY TO A TRICKLE"

CALL FOR NEW MEMBERS <<<

Are you passionate about sustainability and eager to make a positive impact? Join us in our mission! We are actively seeking new members to bring fresh perspectives and ideas to our committee. Your participation can help shape a more sustainable future for our department. To express your interest or inquire further, please email Jess Caldwell: jl Caldwell@ucdavis.edu.

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EARTH WEEK <<<

RECYCLING REMINDER

Let's continue our commitment to sustainability by ensuring the proper disposal of laboratory waste. Remember to recycle used lab gloves and plastic tip boxes in the designated recycling bins. This small effort contributes to reducing our environmental impact.



HOW TO SAVE LAB ENERGY

USEFUL TIPS

>>> SHUT THE SASH

One simple yet impactful way to save energy in our labs is by participating in the "Shut the Fume Hood Sash" campaign. Remember to close the fume hood sash when not in use to minimize energy consumption. This small action can collectively make a significant (**up 60%**) difference in our department's overall energy efficiency.

SAVE ENERGY. PROTECT YOURSELF.
SHUT THE SASH

If left open, your fume hood uses roughly 3.5x the energy of a house!
Save up to 60% energy and reduce greenhouse gas emissions by closing the sash.

green.harvard.edu/labs FAS GREEN LABS

SUPPLIER SPOTLIGHT

>>> EPPENDORF - BIOBASED



Eppendorf recently launched new Bio-based conical tubes, pipette tips, and PCR microplates, all made from 90% used cooking oil sourced from the food industry. For **free samples** get in touch with jlcalldwell@ucdavis.edu.



- Made with 90% bio-based plastic from used cooking oil
- ACT Certification from My Green Lab & ISCC PLUS
- Quality - same properties as polypropylene plastic produced with crude oil
- Available with screw caps in 5.0 mL, 15 mL, 25 mL and 50 mL



WWW.FREEZERCHALLENGE.ORG

HOW TO GET IN TOUCH

We want to hear from you! If you have news, ideas, or suggestions related to sustainability in our department, please reach out to us at jlcalldwell@ucdavis.edu. Your input is invaluable, and together, we can make a greater impact.