Research Service Centers Weekly Update - April 09, 2024



In the Schachner lab, we're interested in the morphology and evolution of the bird respiratory system. Unlike us, birds have an immobile gas-exchanging lung with mobile air sacs circulating air through the lungs, and some species have pulmonary tissue grow into some of the bones as well. At the RSC, I am using the microCT scanner to scan a variety of inflated unrotten dead birds to determine how the respiratory system varies in morphology between birds of the same species and different species.

Congratulations to our March User of the Month Stephanie Baumgart

We Now Have An RRID

Looking to acknowledge the RSC in your research paper? Are RRIDs used commonly in your field? We have an RRID number you can use to recognize our facility and the support we provide. Check it out HERE

Upcoming RSC Events:

- Brown Bag: Keyence Microscope Demo Thursday April 18th at Noon NRF 115
- Game Night NRF 115 Thursday April 18th at 5pm RSVP
- Users Advisory Committee Meeting **ZOOM** + NRF115 Thursday 4/25 at Noon

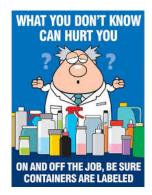
- Ongoing: New publication? Data collected at the RSC? Click to tell us!
 - Still writing? Check out our new easy acknowledgement templates.
- Ongoing: Submit Photos Early for the Annual Nano Day Image Contest: Contest is held annually in October. You can submit for the 2024 Contest <u>HERE</u>

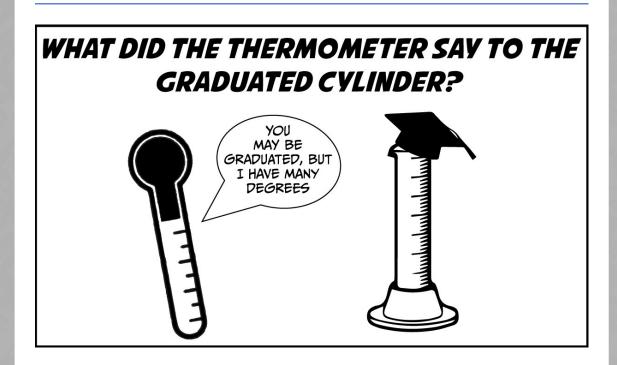
Safety Side Note:

Be sure all containers are labeled (on the container or with a pink process form).

Double check waste containers before adding to them, never overfill a waste container: 2/3 full is full.

Be sure to triple rinse and thoroughly clean workspaces when you finish a process.







Research Service Centers 1041 Center Drive P.O. Box 116621 Gainesville, FL 32611 Phone: 352-846-2626 Fax: 352-846-2877

Click to Join the Conversations on Microsoft Teams!

Join Our Mailing List









University of Florida | 1041 Center Dr., Research Service Centers, Gainesville, FL 32611

Unsubscribe ademp@eng.ufl.edu

<u>Update Profile</u> | Constant Contact Data <u>Notice</u>

Sent bykschepker@ufl.edupowered by



Try email marketing for free today!