



Emeriti Association
OHIO
UNIVERSITY

[Emeriti website](#)
March
2024

Emeriti Luncheon-March 21, 2024

The Emeriti Association has scheduled an in-person luncheon meeting for March.

Location: Athens Country Club, 7606 Country Club Rd, Athens, OH 45701

Date & Time: Thursday, March 21, 11:30 AM

Luncheon will be Buffet style:

Menu - TBA

Cost: \$23 per person. Please have exact dollar amount at the door or a check made payable to the **OU Emeriti Association**.

Luncheon reservations are required: Reservation deadline is noon on Thursday, March 14. Early reservations are encouraged. RSVP by sending an email to Tom Franz <franz@ohio.edu> confirming your reservation(s).

Emeriti Association Vice President **Marty Tuck** announced that the program for March will be a presentation by **Ryan Lippe** from the **Ohio Attorney General's Office** on protection from Senior Scams and information on Cybersecurity.

Requested legalese note: "This event [the meeting and luncheon] is not sponsored by the Ohio Attorney General's Office. The Ohio Attorney General's office does not specifically endorse or recommend Ohio University Emeriti Association or any products or services affiliated with Ohio University Emeriti Association."



<<https://www.ohioattorneygeneral.gov/Individuals-and-Families/Consumers/Consumer-Awareness-Workshops>>

The Emeriti Association is seeking candidates for open Board positions of Vice-President, Bursar, and Communications Chair for the next academic year.



Notes from the February Emeriti meeting

President **Rose Rossiter** circulated a League of Women Voters petition regarding limiting gerrymandering. More information can be found at (<https://citizensnotpoliticians.org/petition/>)

Marty Tuck showed pictures of a multi-colored beech tree honoring the late Emeriti Vice President Scott Moody which has been planted in the Emeriti Park along with a plaque that has been posted. He also noted that the Facilities Department has lately been doing a better job of maintaining the Park.

Tuck reported that **Roxanne Malé-Brune**, Director of Grant Development and Projects in the Vice President for Research Office at Ohio University could not be with us as scheduled due to health reasons.

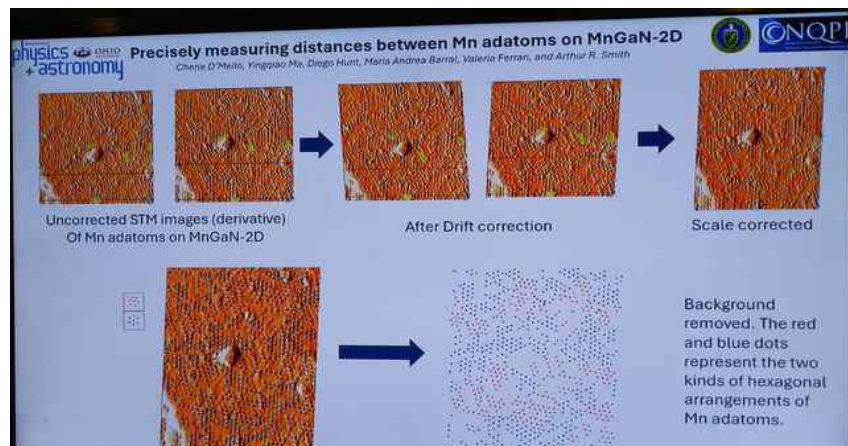
However, she had arranged for six students who had been supported by the Ohio University Undergraduate Student Travel Fund to summarize their research as presented at professional conferences. Tuck then introduced students Gabby Lindsey, Cherie D'mello, Emily Jones, Peter Rider, Maranda Stricklin, and Hiley Kresse.



Gabby Lindsey collected red fresh water algae samples from throughout the lower peninsula of Michigan and reported her research findings at the Northeast Algal Society (<https://e-neas.org>) in Mystic, Connecticut. The presence of red algae is indicative of oxygenated clean water. She hopes one day to study how birds distribute algae.



Cherie D'mello showed images taken by a scanning electron microscope which she had to normalize to precisely measure distances between Mn adatoms in MnGaN-2D (two-dimensional manganese gallium nitride surface structures), presenting her work at the AVS 69th International Symposium and Exhibition in Portland, Oregon (<https://avs69.avs.org/>).

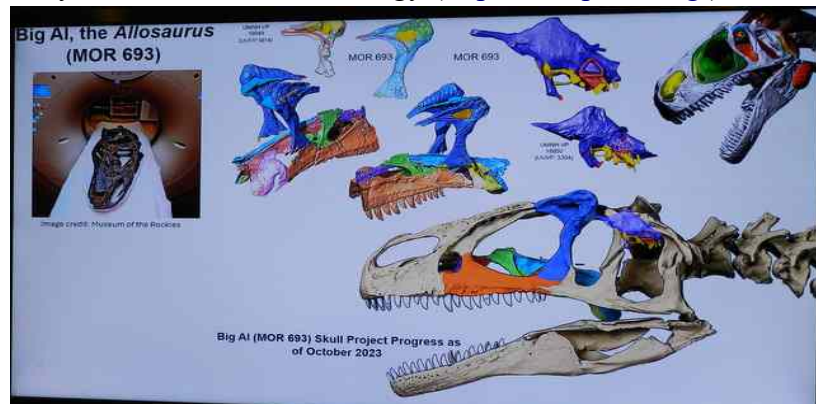




Emily Jones researched use of American Sign Language, (ASL) specifically studying how the face (mouth, eyebrows, etc) moves with ASL and further research on ASL communication ability while walking, presenting a literature review and two poster sessions at the American Speech Language Hearing Association conference (<https://home.asha.org/>) in New Orleans.



Peter Rider, who studies Geology, Biology and Paleontology, introduced the audience to "Big Al", the skeleton of an allosaurus, a carnivorous dinosaur whose bones were found in Montana about 30 years ago. Rider developed digital reconstructions from scan data of the skull internal structures. The data allowed studies of the individual bones and reconstruction of models especially of those sections which held the soft tissue of Big Al's cranium. Rider held up a recreation of Big AL's brain and parts of the skull, models printed from the data which allow comparison to other cranial samples. He presented his findings at the Society of Vertebrate Paleontology (<https://vertpaleo.org/>) in Cincinnati



as did **Maranda Stricklin** who studies both paleontology and microbiology. With that dual perspective, she postulated the first instance of a pathology in Big Al's cranium to be dinosaur tonsillitis likely caused by a bacterial infection. She noted that her research was a great opportunity as a microbiologist at a paleontology conference to bounce off ideas with experts with backgrounds very dissimilar to hers, including attendees who were physicians and veterinarians, meeting a veterinary pathologist who will likely collaborate for further research. She will also be presenting her research at the American Society for Microbiology.



Hiley Kresse, a Video Communications student, presented her research, "An Exploration of Cognitive Dissonance in Parasocial Interaction" at the Eastern Communications Association (<https://www.ecasite.org>) in Baltimore MD, after analyzing audience parasocial communication relative to Tik-Tok, Instagram, and other social media.

After a final round of applause for the students, Marty Tuck concluded the session noting that the money contributed to the Undergraduate Research Travel Fund was obviously well spent.

100 Years Ago



Photo courtesy of National Photo Company Collection - Library of Congress

Howard M. Gore, Secretary of Agriculture in the Coolidge administration - February 26, 1924.
(He was later elected governor of West Virginia.)

So what was the Secretary of Agriculture doing checking out radios in the Bureau of Standards in 1924? At the time, broadcast radio for the public was in its infancy, but the Department of Agriculture had been quick to seize on the medium for weather and agricultural commodity price reporting as well as entertainment and education for otherwise isolated farmers. The Bureau of Standards cooperated with the Bureau of Markets and Crop Estimates of the Department of Agriculture, publishing pamphlets on building one's own crystal radio set. - (figure below is from the pamphlet).

