

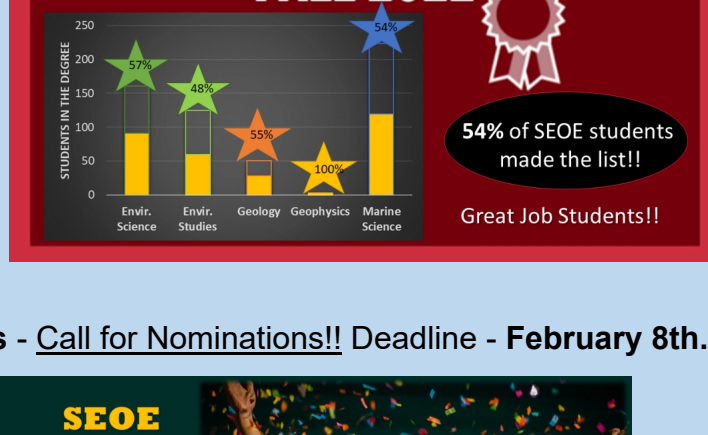
SEOE Newsletter

Term: Spring 2023 | Issue 6

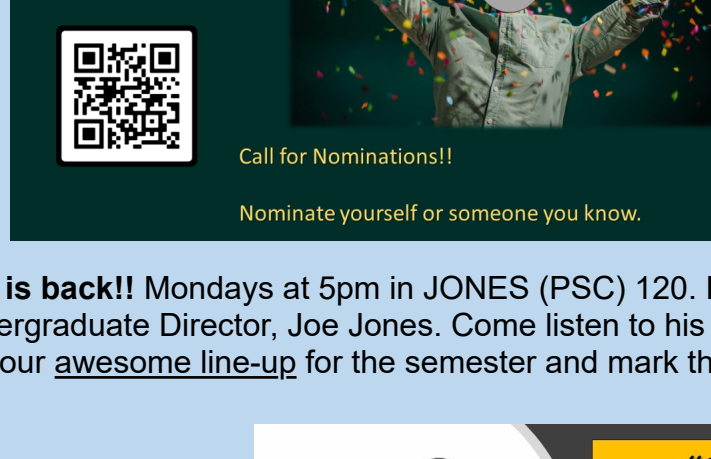
January 2023

Undergraduate Office

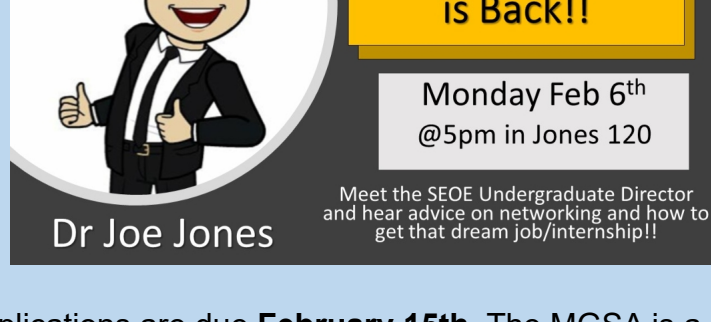
- SEOE students are SMART!! Across the board, 54% of our undergraduate majors made the President's or Dean's List. These students had a grade point average of 3.50 or higher earned on a minimum of 12 credited semester hours.



- SEOE Undergraduate Awards - [Call for Nominations!!](#) Deadline - **February 8th**.

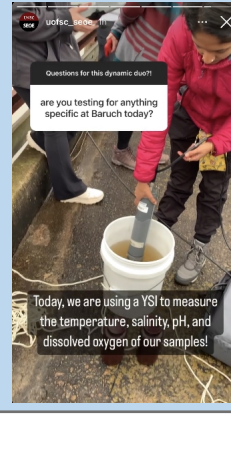
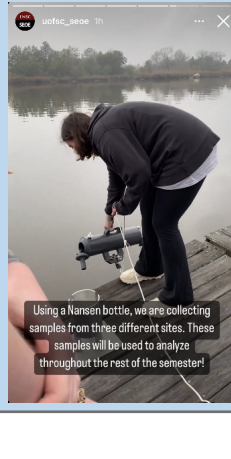


- "After 5" Career Series is back!! Mondays at 5pm in JONES (PSC) 120. First up on the schedule is our very own SEOE Undergraduate Director, Joe Jones. Come listen to his career advise on February 6th. Check out our [awesome line-up](#) for the semester and mark them in your calendar today!!



- Millennium Graduate Scholar Award** applications are due **February 15th**. The MGSA is a commitment to highly qualified Accelerated Bachelor's/Graduate students to provide 2 semesters of funding and \$500-\$1000 upon acceptance into the Marine Science Master's program. To apply, submit resume, unofficial transcript, personal statement, and advisor letter by February 15th to Noel Schatz, SEOE Graduate Program Coordinator nschatz@mailbox.sc.edu. For more information about this award, contact Noel Schatz (nschatz@mailbox.sc.edu), Subra Bulusu (sbulusu@geol.sc.edu), or Joe Jones (jones7@mailbox.sc.edu).

- MSCI 313** (Bourbonnais, Venkatachari, Perin & Petersen) took the students to Georgetown, SC and the Baruch Marine Field Lab today. The students are collecting water samples to analyze the water chemistry in lab over the course of the semester. Samples include Georgetown Riverfront, Pee-Dee River and Oyster Landing. See the student takeover by Nina Coli and Tori Ferri on [SEOE Instagram](#).

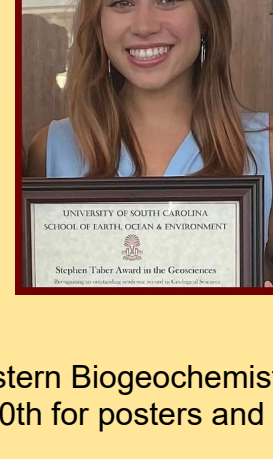


Graduate Office

- The SEOE will be hosting approximately 20 grad school applicants from around the country for a recruitment event February 19-20. On the evening of Monday February 20, the SEOE is hosting a get-together at a local eatery. All SEOE faculty and current students are invited! We hope you will be able to join us to meet the applicants. More details to come.

Around the Department News

Opening Reception, The Lost City at the McKissick Museum (Rescheduled?). Celebrate this Wednesday, February 1st 5:30-7pm in 2nd Floor Lobby. Recent SEOE Alum **Claire Matta** will lead a conversation on the Lost City and Cayman hydrothermal vent systems.



Upcoming Event: The SEOE will be hosting the 10th Annual Southeastern Biogeochemistry Symposium with Keynote Speaker Dr. Carol Arnosti. Registration opens February 10th for posters and 10-minute talks.

10th ANNUAL SOUTHEASTERN BIOGEOCHEMISTRY SYMPOSIUM

UNIVERSITY OF SOUTH CAROLINA-COLUMBIA

MAY 13-14, 2023

UNDERGRADUATE, GRADUATE AND POSTDOC POSTERS AND 10-MINUTE TALKS IN ALL BIOGEOCHEMISTRY FIELDS

HOSTED BY: SCHOOL OF THE EARTH, OCEAN AND ENVIRONMENT, UNIVERSITY OF SOUTH CAROLINA

KEYNOTE SPEAKER:
Dr. Carol Arnosti, UNC

TO REGISTER PLEASE VISIT:
<https://sites.google.com/seoe.sc.edu/sbs2023/home>

REGISTRATION OPEN:
FEBRUARY 10TH - APRIL 10TH, 2023

FREE TO REGISTER AND ATTEND

Fun Social Media Event: Raeva Bali (ENVR major) will be leading the charge on our Instagram account. They have been doing an amazing job so far and have some fun posts planned for the semester. This month they would like to highlight Faculty/Staff Song and Book recommendations. Submit your recs here: <https://forms.office.com/r/7PwHYZ3GEi>



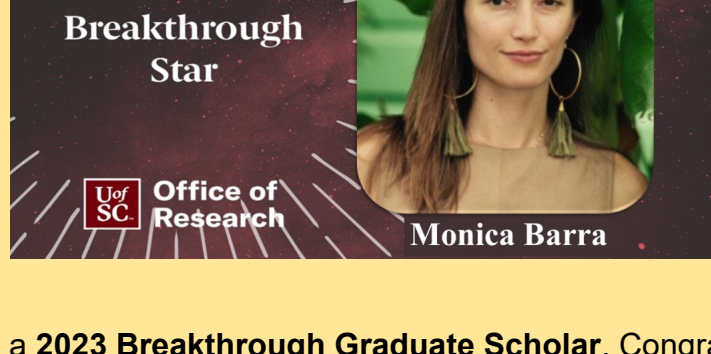
KUDOS!!

Awards:

Three Cheers to **David Fuente** and **Besim Dragovic** on being named to the **2023 McCausland Fellowship** for their major research contributions. "They have distinguished themselves as educators and mentors for our students even as their research and service make an impact here in Columbia, throughout South Carolina, and beyond." - Joel Samuels.

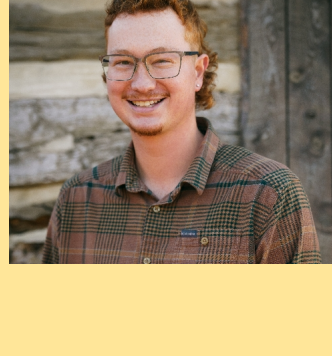


Congratulations to **Monica Barra** on being named a **2023 Breakthrough Star!!** This award is given to early-career faculty for their groundbreaking research at USC. "This year's awardees are a true testament to the accomplishments and quality of mentorship, research and the next generation of researchers here at USC." - Julius Fridriksson, Vice President for Research. Way to go Monica!!



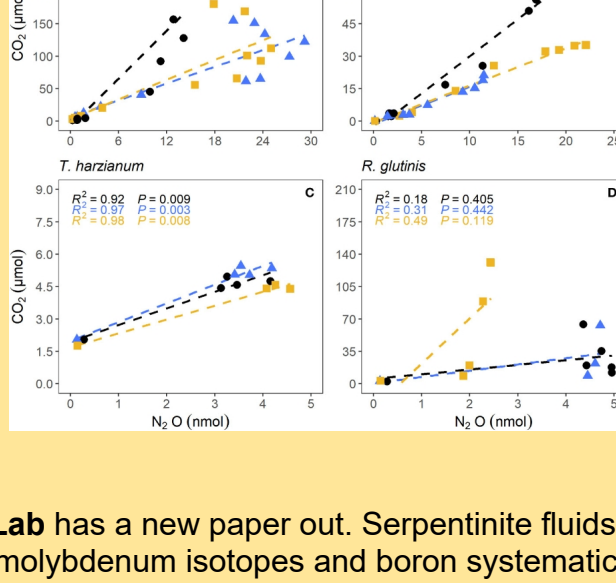
Sarah Hall was named as a **2023 Breakthrough Graduate Scholar**. Congrats to Sarah!!

Congratulations to **Will Quanrud** (Leier) and **Levi McKercher** (Strosnider), who have both been named **Outstanding Teaching Assistants** by the National Association of Geoscience Teachers!! Will and Levi have gone above and beyond the call of duty, providing deep and meaningful learning experiences, pushing their students to think more critically about the world around them, and incorporating research into their teaching and vice versa. We are proud to have these great teachers in the SEOE!

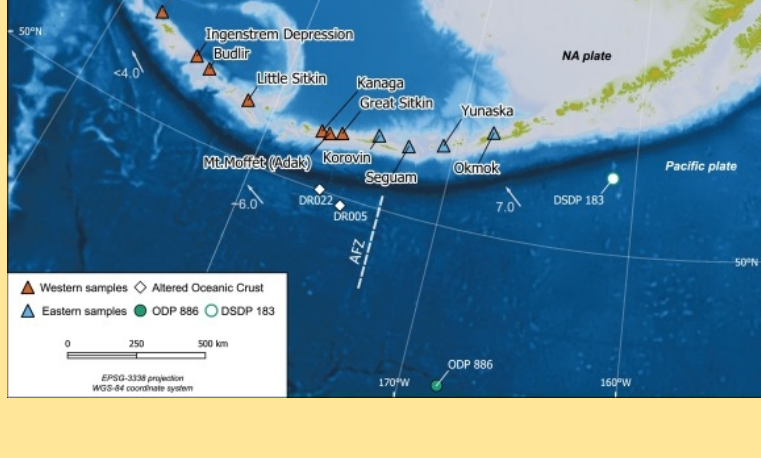


Publications:

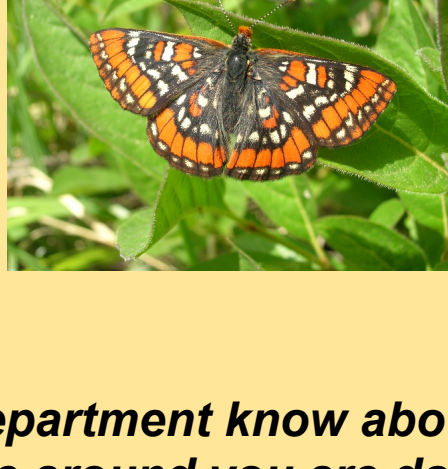
New paper by **Birch Lazo-Murphy** and the **Peng Lab**. Nitrous oxide production and isotopomer composition by fungi isolated from salt marsh sediments. *Frontiers in Marine Science*. <https://doi.org/10.3389/fmars.2022.1098508>



Ekaterina Rojas-Kolomiets from the **Bizimis Lab** has a new paper out. Serpentinite fluids and slab-melting in the Aleutian arc: Evidence from molybdenum isotopes and boron systematics. *Earth and Planetary Science Letters*. <https://doi.org/10.1016/j.epsl.2022.117970>



Carol Boggs is a co-author on a new paper. Current and lagged climate affects phenology across diverse taxa. *Proceedings of the Royal Society*. <https://doi.org/10.1098/rspb.2022.2181>



Let the department know about the wonderful things you and the people around you are doing!! Is there something/someone you are proud of? Let us know [Kudos Form](#).

KEY DATES:

- Feb 1st** - The Lost City Exhibit at McKissick Museum, 5:30pm
- Feb 6th** - "After 5" Career Series featuring Joe Jones
- Feb 8th** - Undergraduate Award Applications Due!!
- Feb 15th** - Deadline for the Millennium Graduate Scholar Award (MGSA)
- Feb 19-21st** - Prospective Graduate Student visit.
- Feb 20** - Prospective student dinner meet 'n greet.
- Feb 23** - Event: Explore USGS Careers in Florida and the Caribbean. [Register Here](#)

Follow us on Social Media

