

2024-2025 ACCOMPLISHMENTS AT-A-GLANCE

Supporting UF Students

- The Environmental Leaders Network grew to **471** members representing **76** undergraduate and **16** graduate programs.
- The Environmental Leaders Network increased programming to **6** professional development and **4** social events reaching over **200** UF students, faculty, staff, and community members.
- Environmental Communicators produced **224** social posts, **43** blogs, **52** news summaries, and **4** feature stories.
- TESI staff presented science communication training to the Broader Impacts of Science on Society course, the Society for Advancement of Chicanos/Hispanics and Native Americans in Science (SACNAS) UF chapter, and the Biology Undergraduate Research Assistantship Program.



Funding Partners

- The Frances C. & William P. Smallwood Foundation funded a Graduate Assistant to grow the Environmental Leaders Network.
- The Fish & Wildlife Foundation of Florida sponsored the Swamp for the Springs program.
- The University of Florida (UF) Gulf Scholars Program at the Bob Graham Center for Public Service supported **2** Environmental Leaders Fellows.



Bringing Science to K-12 Students and Teachers

- Scientists in Every Florida School (SEFS) held its **5000th** classroom visit reaching more than **250,000** K-12 students in Florida since 2019.
- SEFS offered 6 professional development workshops for **78** educators in summer 2025.
- SEFS presented **14** livestream talks in partnership with the ANGARI Foundation and the Boys and Girls Club of Martin County and Prime Time Palm Beach County.

NUMBERS AT-A-GLANCE

470

SEFS: Completed Classroom Visits

78,050

SEFS: Students Reached

\$42,600

Grant Funding for TESI Education and Outreach Projects

Connecting with the Public

- TESI's Swamp for the Springs project has been educating more than **2,000** UF community members about Florida's springs and informing them of the ways they can act to protect springs resources.
- TESI partnered with the Florida Museum of Natural History's Randell Research Center to co-host a compelling speaker series and develop engaging digital content focused on So Florida's rich cultural and environmental heritage.



Contributing to the Field

- A new study published in the *Journal of Museum Education* examined informal educators' self-efficacy in facilitating youth civic engagement for the environment conducted by Dr. Megan Ennes and undergraduate research assistant Elle Henson.
- The UF College of Education's video series, *In Other Words: Collaboration in the Classroom*, featured Dr. Brian Abramowitz and Dr. Megan Ennes highlighting the importance of partnerships between teachers and scientists in developing K-12 STEM outreach programs.
- "Revisiting distance learning in museums three years after COVID-19 closures" by Dr. Megan Ennes was published in the *Quarterly Review of Distance Education* journal.
- TESI produced the Broader Impacts menu to support scientists in including science education, outreach, and communication programming in grant proposals.



Gaining Recognition

- The 2025 Broader Impacts Award was presented to Drs. Pamela and Douglas Soltis for extensive and creative biodiversity and evolutionary science outreach.
- Megan Ennes was named a 2024-2026 research fellow by the National Academies of Sciences, Engineering and Medicine. Ennes was selected as a fellow in education research through the National Academies' Gulf Research Program.
- TESI's impactful work was spotlighted through UF News, with two fall articles on the Shark AI project and Environmental Leaders Programs alumni.
- TESI affiliate faculty Mariela Pajuelo named Advisor of the Year for her work with the UF SACNAS chapter.

