



The LAES Frontier

October 2026

A monthly newsletter keeping the Liberal Arts and Engineering Studies program connected and informed.

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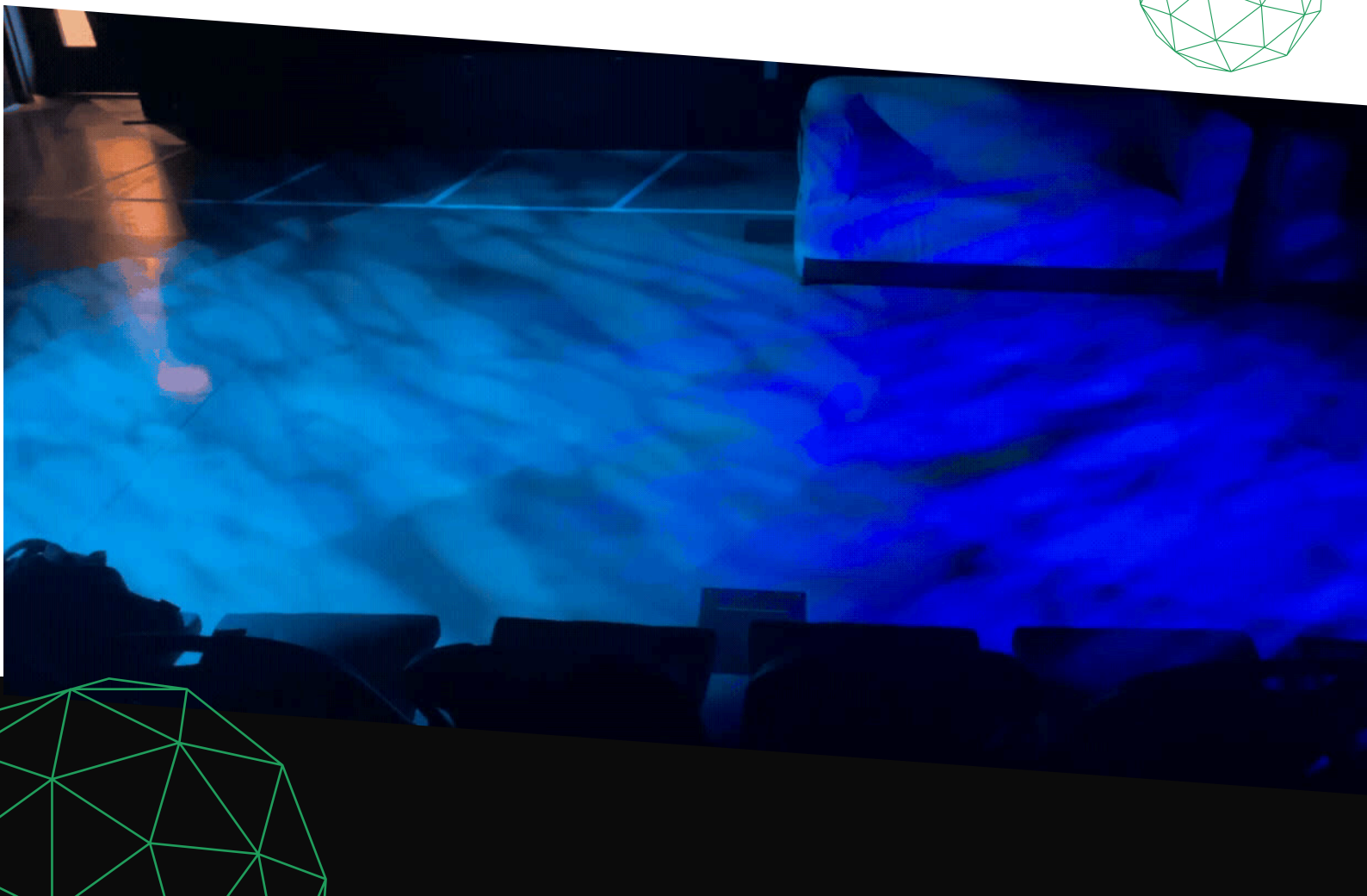
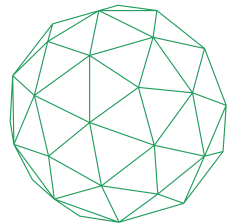


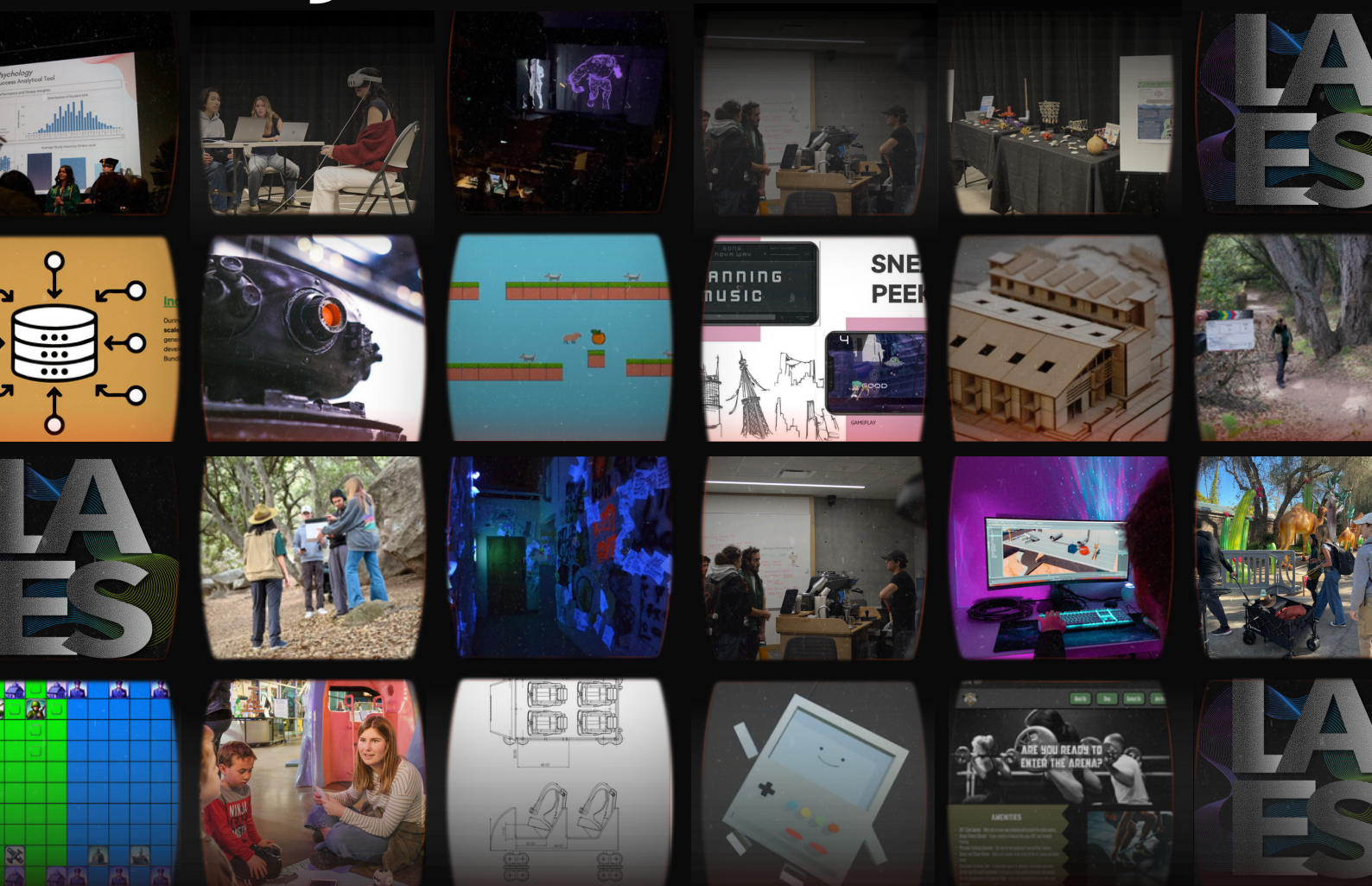


Studio Update

New Moving Lights in the ETS

The Expressive Technology Studios is in motion with two new fanless (so they're silent!) moving lights. With the recent installation of these Chauvet Maverick Silens, students can program movement, patterns, and any color under the sun to add texture and life to performances, installations, events, and more! Keep an eye out for [updates](#) on our Studio Demo! LAES 4301/4302 students have been working away this semester on exciting additions...





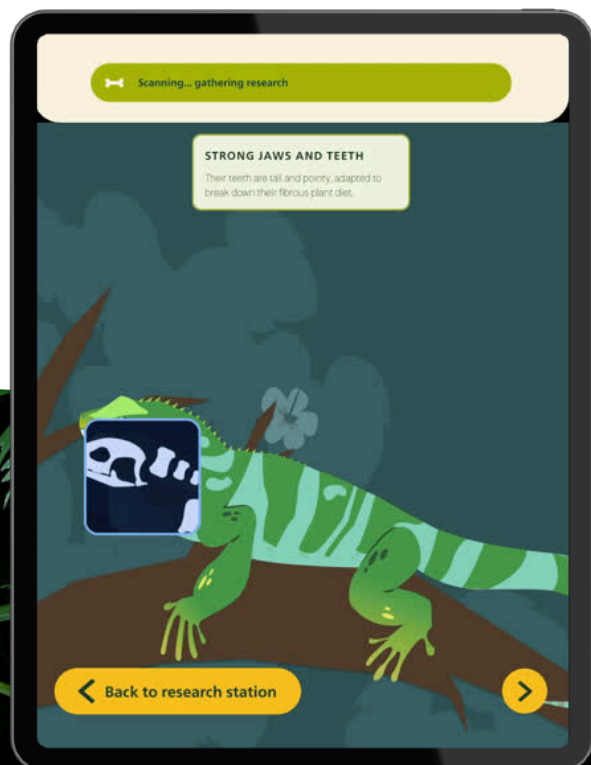
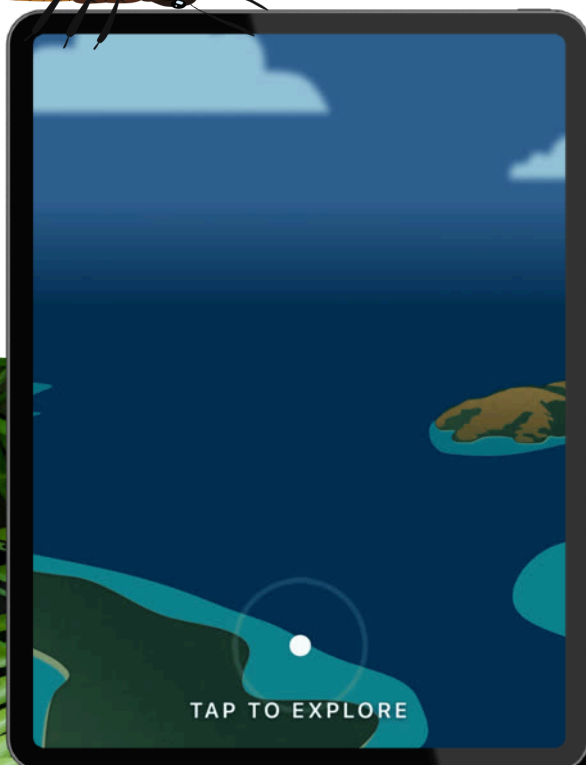
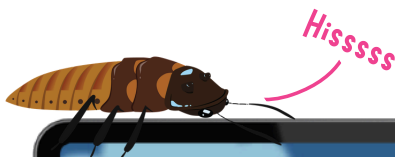
Tropical Wonders

Santa Barbara Zoo Interactive Signage

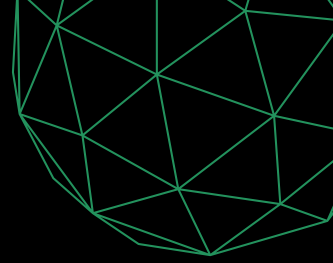
Tropical Wonders is the Santa Barbara Zoo's newest exhibit with it's newest technology: Touchscreen signage! LAES students are proposing original designs for the graphics, user-experience, and content for 9 tropical species that call the renovated habitats home. Guests can see the world through iguana eyes, discover the specialized tail skeleton of a prehensile-tailed porcupine, learn the biology behind how Madagascar hissing cockroaches can hiss as loud as a snake...

and more! *Student Team: Meher Virk, Laleina Mercado, Natalie Krueger, Luis Garcia, Brandon Montalvo; built off ideas from Winter 2025 LAES 411 projects*

This is Miles. He likes yams and looking pretty.

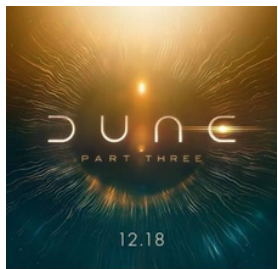


Upcoming Events



October 1st, 6-7pm CIE Elevator Pitch Competition Info Session

- Info session at The Hatchery (02-206)
- Video applications due by Friday, October 9 at 11:59 p.m. Learn more [HERE](#)



October 2nd, 1-3pm Mustang Family Weekend ETS Open House

- Cashin Expressive Technology Studios (181-104)
- Come chat with FRIDA the animatronic, see a brand new trailer, and take a tour!



October 5th, 11:59pm BEACoN Research Scholar Application Deadline - [Apply Here](#)

- Open to all undergraduates; provides funded research opportunities with faculty mentors. \$4,000 financial aid award.
[Questions? beacon@calpoly.edu.](mailto:beacon@calpoly.edu)



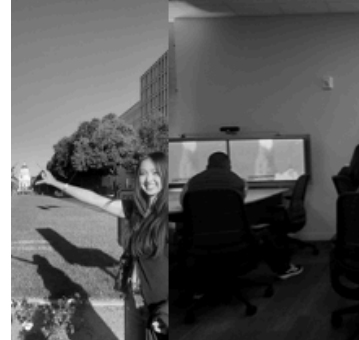
October 19th, 1:30- 2:50pm Lightworkers Documentary Screening and Filmmaker Q&A

- Cashin Expressive Technology Studios (181-104)
- Learn more about the doc [HERE](#)



October 22nd, 9am ISACA Student Career Seminar

- Learn more and register [HERE](#)
- Covers where careers in cybersecurity, AI, IT audit, risk, and governance are headed, what employers are looking for, advice for making the move from college to career, and more.



Mission Control

Stand by for final transmission...



Updated Concentration Form

Semester Version is LIVE!

The semester version of the PowerForm used to declare or update your LAES concentrations is now complete and available on the [Current Students page](#) of the LAES website.

If you have already discussed your concentrations with David or Michael (LAES directors) this semester, please use that form ASAP to submit them. Otherwise, email laes@calpoly.edu to schedule a meeting with one of them.

Email us if you have any questions.

Read This if You Are a LAES Grad

Help us build our LAES community

LAES Alumni, we need your help! Please [Complete this brief form](#) so we can spotlight you in the next newsletter. Thank you for your time and support of the program.

Opportunities

Find your next resumé-builder!

- **Tesla's Vehicle Software Team is Hiring**
 - [Content Editor, Optimus Diagnostics, Full-time](#)
 - [Internship, Technical Editor, Service Engineering \(Winter/Spring 2027\)](#)

Shared by Casey Hartley (LAES '25)

- **CENG Internal Funding and Scholarship Opportunities**
 - *Learn about them [HERE](#)*

End of transmission.