Week of November 14th

# SCIENCE, TECHNOLOGY, AND SOCIETY

#### WEEKLY NEWS

#### Note from Dr. Kirby

Enrollment for the Winter term is upon us. If you have any questions about classes for your IS major then please contact me and we can discuss them. I will be out of town this week attending the Society for the Social Studies of Science conference. So, I will not be holding regular office hours. However, I will still be able to meet with students via Zoom using this link: 6247671135. Just send me an email and we can arrange a day/time to Zoom.

If you have any news or events that you would like to share with your fellow IS majors then please let us know at sts@calpoly.edu.

## ANNOUNCEMENTS



# MUSTANG FILM SOCIETY

# **DO YOU LIKE FILM?**

HAVE YOU ALWAYS WANTED TO PLAN AND EXECUTE A FILM FESTIVAL?

WOULD YOU LIKE THE OPPORTUNITY TO MEET FOLKS IN THE FILM INDUSTRY?



CONNECT WITH PEERS INTERESTED IN FILM!

BUILD IMPORTANT INDUSTRY SKILLS!

INTERESTED? CONTACT DR. EMILY RYALLS ERYALLS@CALPOLY.EDU

#### **Mustang Film Society Starting!**

Mustang Film Society is a new club on campus aimed at fostering a community around film and providing students interested in film with opportunities to connect to others in the film industry and explore their interests!

If interested, please contact Dr. Emily Ryalls at eyalls@calpoly.edu



#### **First Generation Student Course Offering**

We are currently enrolling for the UNIV 111 class: First Generation College Students Group Dialogue for Winter Quarter. This a CR/NC 1-unit course that is intended to address issues common for First Generation College Students who hold marginalized identities.

We will be offering two sections of the class: Monday 2:10PM-4PM and Tuesday 2:10-4PM. Each section can enroll up to 10 students.

The class is an excellent opportunity to meet other students and mentors with similar backgrounds and shared experiences, while instilling a sense of community. It is a great resource for students who are struggling to adjust to Cal Poly and who may be underrepresented &/or marginalized on this campus. In the class, students are encouraged to discover new strengths and potentials that help them thrive at Cal Poly. We share information about resources on campus that will support

their academic success. We focus on building skills to manage stressors unique to their experiences.

Our class will offer students the opportunity to prioritize their topics of interest and curriculum will then reflect the emerging needs of students involved.

If a student is interested, they may scan the QR code in the flyer to request a permission code. The link is included here: Interest Form.



CAL POLY International Center

#### INTERNATIONAL EDUCATION WEEK

NOVEMBER 13-17, 2023

Cal Poly International Center and Transfer Center present

# TRANSFER TALK: DEBUNKING TRANSFERS STUDYING ABROAD

#### An International Education Week event

Transfer students and supporters are welcome to attend this info session to debunk common myths around transfer students studying abroad!



#### International Education Week is Next Week!

The Cal Poly International Center is celebrating International Education Week (IEW 2023) November 13-17!

The week's events provide opportunities for the campus community to participate in cultural and educational programming virtually and in person. An initiative of the U.S. Department of State, International Education Week highlights the benefits of international education and exchange worldwide.

Events include student panels, study abroad info sessions, and internationally themed meals by Campus Dining.

**Click here** or use the link below for the full list of free events, locations, and Zoom links! Cal Poly students and employees will be entered into a raffle for each event they participate in during IEW 2023.

https://international.calpoly.edu/event/international-education-week/

#### Hunger and Homelessness Awareness Week

National Hunger and Homelessness Awareness Week is a time to raise awareness for these issues and the resources we have at Cal Poly to help students experiencing food and housing insecurity. Feel free to print the flyer and share with your students and colleagues about the week's events. Also, please consider donating to the winter coat and jacket drive, if you feel you are in a position to do so. Questions? Contact Hannah Steen, Basic Needs Coordinator at hasteen@calpoly.edu.

#### **Off-Campus Housing Week**

We are very excited to announce Cal Poly's Off-Campus Housing Week, November 13 - 16! There will be a variety of workshops throughout the week designed to empower students with the knowledge and resources they need for successful off-campus living. Please help spread the word with the students in your areas. Questions? Contact Sarah Bacio, Off-Campus Housing Coordinator at sbacio@calpoly.edu

### **EVENTS**

#### Art Exhibit - LIFELIKE

LIFELIKE, a group exhibition curated by writer, curator and artist Katie Peyton Hofstadter, explores the work of ten artists logging biological, genetic, and behavioral information on a digital ledger, to invoke a conversation about body sovereignty in our technopresent. The exhibition also features an interactive and VR experience, presented by EPOCH, and a performance schedule spanning the Cal Poly University Gallery, the San Luis Obispo Museum of Art (SLOMA) and the Center for Expressive Technologies (CET).

The artists in this exhibition are interested in what it will mean, and how it will feel, to have a body in a future where wetware (living tissue) serves as a foundation for technology, where medical implants monitor not only our hearts and minds, but also our experiences and relationships; and where decisions are made by programs even their creators do not fully understand. Today, phones harvest information about our bodies and behaviors by default. How does it feel to seek digital connection when our every swipe, movement, and private message is under surveillance?

Using their own bodies, these artists stress-test the present and near-future, probing how information flows between our biological and virtual identities, and expanding our vocabulary

through imaginative scenarios. By bringing a creative lens to the conversation, they invite the possibility that the lab rats might now take back control.

This exhibition expands the ideas put forth in Hofstadter's text, Bodies on the Blockchain (2022).

The opening ceremony will occur **next Thursday, October 12**, **5:30-7:30pm** in the University Art Gallery (Dexter, Building 34). For more information go to the University Art Gallery web page.

# **INTERNSHIPS & JOB OPPORTUNITIES**

#### AmeriCorps VIP Position Available!

AmeriCorps VIP half year position application is now open in San Luis Obispo!

This is a great opportunity for December graduates looking for an opportunity to serve the community, gain professional development experience, and earn a living and an education award.

#### Service Sites include:

SLO Noor Clinic, Cal Poly College Corps, Cal Poly Student Diversity and Belonging,

Big Brothers Big Sisters, SLCUSD and more!

If you want to learn more about becoming an Americorps VIP and joining our amazing team of fellows, here's what to do next:

Check out our website Apply here today! **Application deadline is December 15th.** Email Molly at mpendley@calpoly.edu to schedule some time to answer any questions you have!

#### **Urban Trees VR position**

The Center for Expressive Technologies Seed Grant Team is looking for a student assistant.

Undergraduate student wanted for an interdisciplinary research collaboration with the Urban Forest Ecosystem Institute (https://ufei.calpoly.edu/). UFEI researchers at Cal Poly are investigating the human benefits of trees in the urban environment. We seek a research assistant with an interest in Virtual Reality to create realistic fly-through experiences in urban environments across a range of socioeconomic and climate conditions in CA using 3D point cloud data from airborne Light Detection and Ranging (LiDAR). Desired qualifications: working knowledge of Python, JavaScript, or 3D game programming in Unity or similar. Interest in VR, GIS, remote sensing and urban forestry are a plus, but not required. Applicants should include a cover letter and resume and email to Dr. G. Andrew Fricker (africker@calpoly.edu), and Dr. Jonathan Ventura (jventu09@calpoly.edu).

#### Videographer Opportunity at Big Brothers Big Sisters

A note from Madi Walker:

My name is Madi Walker, and I am an AmeriCorps VIP Member at Big Brothers Big Sisters of San Luis Obispo County, a local non-profit in the area! I am reaching out to you with an opportunity for students in ISLA and STS.

In May 2024, we are hosting our annual BIG Event, a fundraising event that raises critical funds and encourages people in the community to become a mentor to an at-risk child in the area. We are currently looking for a Cal Poly student to create a short 4-5 minute film with the guidance of our Development Director. This film will highlight the stories of a few matches in SLO County as a way to show the power of mentorship and encourage more community engagement with our organization that we can share at the BIG Event.

## **OPPORTUNITIES**

#### **MIT Technology and Policy Program Applications**

MIT Technology and Policy invites you to apply for their Master's Program.

TPP is an interdisciplinary, research-focused two-year Master of Science program that prepares and educates leaders to address important technological issues confronting society. Students in the program conduct research and write a thesis that puts a technical problem in a policy context. They take courses that cover key concepts in technology and policy, as well as economics and quantitative methods. Students are typically fully funded (see https://oge.mit.edu/graduateadmissions/costs-funding/stipend-rates/) through research assistantships that cover tuition and a living stipend.

We seek students who are interested in combining mastery of a specific technological domain (energy, environment, computation, transportation, aerospace, etc.) with relevant social sciences and policy analysis (economics, political science, management, law, etc.). Successful applicants have both the technical background to complete work at the level expected for a master's in a scientific or technical field (usually, but not exclusively, STEM undergraduates), and also the ability to think critically and deeply about the societal and policy relevance of their technical work. Practical experience such as internships or work experience is also encouraged. We strive to recruit a diverse class of students to the program, and students come to TPP from all around the world.

I'm including some text that you could use to forward along, as well as a one-pager (https://tpp.mit.edu/wp-content/uploads/2021/10/TPP-OneSheet.pdf) that describes our program. Students who apply to the MIT PhD program in Social and Engineering Systems in IDSS (https://idss.mit.edu/academics/ses\_doc/) can also be considered for TPP using a single application.

#### **Civic Tech Fellowship Opportunity - United States Digital Corps**

The US Digital Corps is about to start their application process on Monday November 6th. The Digital Corps is a **two-year**, **full-time**, **paid fellowship** for early-career technologists to serve in the federal government. Fellows contribute their skills in **software engineering**, **data science & analytics**, **product management**, **design**, **and cybersecurity** to high impact priorities across government. The fellowship offers competitive pay (\$86k+ in Washington DC) and benefits, as well as opportunities for growth and a path to a long-term career position. The Digital Corps offers in-person, hybrid, or remote work, depending on the host agency.

If anyone is interested in learning more about the application process, they can visit the USDC website. As mentioned above, applications open on Monday, November 6th. They do have a cap on applications per track, so it's recommended to apply sooner than later. Any questions about the process can also be sent to usdigitalcorps@gsa.gov

For any questions about civic technology or the application process, reach out to Jaxon Silva (mailto:jaxonvsilva@gmail.com)



#### Startup Launch Weekend: Get Funding for Your Startup!

A note from Michelle Wu:

My name is Michelle Wu, President of Cal Poly Entrepreneurs. I wanted to pass on a unique event our club is hosting that I believe your students would find valuable!

We are hosting our largest pitch competition of the year, Startup Launch Weekend, from November 10-12. This Shark Tank-themed event will start downtown in the CIE Hothouse with guest speakers, catered food, and a business model canvas workshop. Throughout the weekend, students will form groups and develop a business idea, for the chance to win over \$2100 in prizes!

This is an amazing opportunity to network, meet industry leaders, engage in customer development, and present their final pitch to a panel of judges. We will cater food from In n Out,

Celsius, SloDoCo, Costco, and much more!

We would be grateful if you could pass on this information to your students– attached is our official event flier with the sign up form attached through QR code. Or, if you would like us to come present to your classes on this amazing opportunity, please let me know and we can send a club officer to do so!

Here is the link to sign up: https://forms.gle/ZMjXvq11ALxzgZb7A



#### Call for Submissions: Intertidal Literature Journal

Attention all writers and artists!

Intertidal is a literary and art journal that aims to reflect Cal Poly writers and artists of all experience levels, backgrounds, and majors in their growth and connection through creativity.

To honor our journal's vision of inclusivity and diversity, we welcome and encourage students, staff, and faculty of all identities, academic disciplines, and experience levels within the Cal Poly community to submit works of creative writing and visual art. We want to hear from you!

Vol. 2 Vision Statement: Like a California tide pool flourishing with an abundant display of marine life, Cal Poly is home to an equally diverse array of literary and artistic talents. The 2024 issue of the Intertidal literary journal will showcase these talents, allowing readers to peer into a realm of creative expression that celebrates our university's multilayered ecosystem.

Submissions may include but are not limited to the following genres: short fiction, poems, essays, screenplay excerpts, comic strips, photography, paintings, and illustrations.

Requirements: The window for submissions is open now until Friday, 12/08/23. Writing submissions must not exceed 15 pages. Visual art submissions must not exceed 5 pieces.

Submit your work here:

https://docs.google.com/forms/d/e/1FAIpQLScCMRtqezztllh1uqrTUjwVBo91gX\_eR-U32gQuvL5R5p5C6w/viewform

Please email any questions that you may have to intertidal@calpoly.edu.

Our Intertidal team will also be hosting one-on-one workshops for anyone wanting to go over their work prior to submission! Reach out via email if you are interested in scheduling.

In the meantime, follow @cp.intertidal on Instagram to stay up to date with the journey of the publication.

Take a look at last year's Intertidal publication here:

https://digitalcommons.calpoly.edu/intertidal/

# SERVE LOCAL STUDENTS!

Come serve at San Luis Coastal Unified School District as an Americorps VIP Member to support AVID tutors in secondary education.

Service Term: January-June/February-July



#### **Americorps Position - AVID Tutor**

San Luis Coastal Unified School District is seeking an AmeriCorps member to support AVID tutors in the middle school and high school from January-June and February-July.

Apply Now!

Learn more here!



# APPLICATIONS NOW OPEN! AI POLICY CLINIC - SPRING 2024

Application deadline: 19 November 2023 Learn more and apply: <u>https://www.caidp.org/global-academic-network/ai-policy-clinic/</u>

Enhance your policy research, analysis, writing, and presentation skills to the fullest

#### Al Policy Study Opportunity

We are thrilled to announce the opening of applications for our AI Policy Clinic Spring 2024 cohort!

Are you passionate about the intersection of technology, policy, and ethics?  $\widehat{\mathbf{m}}$   $\widehat{\mathbf{m}}$  Do you want to learn about the emerging frameworks for the governance of AI? Do you want to shape the future of AI and its impact on society?

Deadline: 19 November 2023

★ Who should apply: Policy enthusiasts, tech aficionados, ethics champions, and all those eager to make a difference in AI governance.

The Spring 2024 cohort promises exciting learnings, insightful discussions, and a network of like-minded professionals. Successful completion of the course leads to the award of the CAIDP AI Policy certificate.

Don't miss out on this fantastic opportunity! Apply, share, and help us spread the word. Let's build a brighter AI future together!

Complete details here

# iadelante!

#### Cal Poly HSI High Impact Mini-Grant Program

https://diversity.calpoly.edu/cal-poly-hsi-high-impact-mini-grant-program

#### Deadline: Nov 30, 2023

Cal Poly strives to be a university that enhances student success by creating a culturally rich environment of diversity and inclusion, academic excellence, and social responsibility. To further our mission of becoming an Hispanic Serving Institution (HSI) that thinks critically and holistically about serving the Latinx/e community, we are excited to announce the Cal Poly HSI High Impact Mini-Grant Program for AY23-24. This program is designed to support initiatives that advance our goals of "servingness" in our efforts to become an HSI. Up to ten mini-grants will be awarded ranging from \$500 to \$5,000 for projects and programs that demonstrate a strong potential to holistically impact the Latinx/e community at Cal Poly.

#### Eligibility:

All Faculty, staff, and students at Cal Poly are eligible to apply including individuals, organizations, departments, and units.

Project Focus: Proposed projects should align with the mission of Cal Poly's pathway to becoming an HSI and center the experiences of the Latinx/e community.

#### Applicants may apply for mini-grants in the following categories:

Educational Initiatives: Projects that enhance educational opportunities and outcomes for Latinx/e students, such as curriculum development, mentorship programs, or academic support services. Cultural and Community Engagement: Initiatives that promote Latinx/e culture, heritage, and community engagement on campus, including cultural events, workshops, and awareness campaigns. Research and Innovation: Projects that support research endeavors and innovations that address issues relevant to the Latinx/e community or contribute to the advancement of Cal Poly's HSI status in STEM, as a Predominantly White Institution, as a CSU etc. More details here: here: https://diversity.calpoly.edu/cal-poly-hsi-high-impact-mini-grant-program

#### **Student Grant Opportunity**

**The Cal Poly Student Professional Development Fund** awards up to \$2,500 in scholarship to eligible students to support career exploration, including conference and seminar travel, attending scholarly seminars or symposiums, participating in research initiatives with faculty, and many other extracurricular opportunities related to your major.

This fund aims to support applicants who demonstrate financial need, as determined by the Financial Aid Office, in attending and participating in a variety of opportunities that could aid their career exploration.

Here is more information and the link to apply: https://deanofstudents.calpoly.edu/studentprofessional-development-grant

## JOIN ENGINEERS WITHOUT BORDERS CAL POLY!





#### JOIN US TO:

- design and implement sustainable engineering projects
- gain engineering, business, multidisciplinary and leadership experience
- become part of a community dedicated to improving lives worldwide

OUR CURRENT PROJECT TEAMS:

KENYA



SIGN UP FOR OUR EMAILS

#### STUDENTS OF ALL MAJORS AND YEARS ARE WELCOME & ESSENTIAL!

LEARN MORE AT OUR UPCOMING EVENTS:



FALL KICKOFF Learn about EWB and our four project teams at our first meeting of the year. Tuesday 9/26 6-9 PM in the ATL (Room 07-02) CRASH COURSE Dive into the EWB project process to prepare for project team meetings. Mondays: 10/2, 10/9, 10/16, 10/23 7-9 PM in the ATL (Room 07-02)

FOLLOW US: @EWBCALPOLY LEARN MORE: WWW.EWB.CALPOLY.EDU JOIN OUR SLACK: LINKTR.EE/EWBCALPOLY

#### Interested in Sustainable Global Development?

Engineers Without Borders, Cal Poly is a student-led non-profit organization that supports community-driven development programs worldwide through the design and implementation of sustainable engineering projects, while creating multidisciplinary and leadership experiences for students. With four international project teams in Fiji, Kenya, Nicaragua, and Local, we work to address issues such as water, education, food security, sanitation, and energy by collaborating with our partnered communities.

We are hoping to diversify the majors represented in our club in order to fill roles in business and cultural sub teams as well as to harness cross-disciplinary perspectives in designing holistic solutions that fit the needs of our communities.

Whether you're passionate about business development, cultural insights, leadership opportunities, or making a positive impact, EWB has a place for you.

Join us for Crash Course (7-9 PM on 10/2, 10/9, 10/16, and 10/23 in the ATL (Room 07-02)), where you'll learn about the EWB project process, community-centered design, and everything you need to know to join a project team and make a difference!

Go to linktr.ee/ewbcalpoly to sign up for our mailing list, club Slack channel and all other links.

# STUDENT SUPPORT

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	SOCIALS!	$\circ$

Check out our Instagram!

Follow our LinkedIn





#### Keep up to date with campus news!

Interdisciplinary Studies Students and Staff! Are you eager to be in the know about the latest campus news and updates? Do you want the most up-to-date headlines conveniently sent to your email? Look no further! Subscribe to the Mustang News Roundup today! Our Roundup newsletter brings you the freshest Mustang News and KCPR content, and is delivered straight to your inbox every Monday through Friday of the school year. Don't let this opportunity to stay well-informed pass you by!

Subscribe here: https://mustangnews.net/the-roundup/



#### Cal Poly Student Startup: Ryde

Ryde is a service for Cal Poly students that helps you travel more affordably and comfortably! If you're driving home, Ryde can connect you with other Cal Poly students that will split your cost of gas. If you're looking for a way home, Ryde can connect you with/to students driving your way.

Want to learn more about us?

- About Us
- Cal Poly CIE Summer Accelerator Spotlight
- Cal Poly CIE Demo Day Pitch
- Mustang New Ryde
- Cal Poly Corporation Highlight

#### **SLO Solutions Conflict Resolution**

Are your students having a hard time focusing on schoolwork due to roommates or neighbors disagreeing about issues around noise, dishes, or house rules?

Students can find themselves overwhelmed by conflict with landlords, roommates, and neighbors!

We can help! SLO Solutions may be able to help students and residents with access to FREE conflict resolution and mediation, funded by a partnership between the City of San Luis Obispo, Cal Poly, Cuesta College, and Creative Mediation.

#### Financial Aid for Food: Get up to \$250/month for groceries

The CalFresh Outreach Team can help connect you with up to \$250 a month to buy groceries at your favorite stores and many farmers' markets! Get money to buy food, eat better, work less and focus more on school. It's easy to set up an appointment with a CalFresh Student Advocate to determine your eligibility, walk you through the application and answer any questions you may have.

Visit calfreshcalpoly.org/ to schedule an appointment today! Hours are: M-W 10am to 7pm and TH 10:00am to 5pm.

Although you can apply online here on your own, we encourage you to apply with the help of the CalFresh Outreach Team to help with any questions or concerns.

Follow the CalFresh team on Instagram @calfreshcalpoly

Corona Virus Updates: The safety, health, and wellbeing of all campus community members and visitors is a primary commitment for Cal Poly. For the latest updates and information regarding coronavirus and our campus preparedness, please visit https://chw.calpoly.edu/coronav irus.

The Basic Needs Task Force: Cal Poly wants every student to have access to food and housing in order to focus on their education. There are many resources to help students meet their basic needs. To learn about the food pantry, meal vouchers, emergency grants and more visit here. To learn more about other Resources, like Health & Counseling or Disability, you can visit the Office of Student Rights and Responsibilities.

If you have any further questions:

IS Majors/ICMA: IS@calpoly.edu

805-756-2740 Dr. Kirby's Office Hours: 2-4 PM Wednesdays and by appointment dakirby@calpoly.edu

