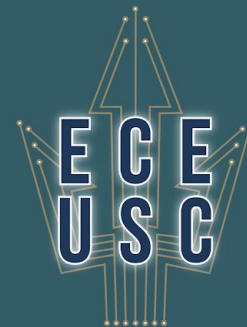


ECE Department Town Hall

Tuesday, Oct. 27 from 9-10am



TESC

Welcome

Moderator: Jordan Lopez



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Panel

Bill Lin

Truong Nguyen

Daniel Sievenpiper

Curt Schurgers

Charmaine

Saharnaz Baghdadchi

Samahin-Manns

Shannon Goodison



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Topics of Discussion

- Hands-on courses/project experience
- Academic concerns with virtual learning
- Extracurriculars & Opportunities
- Equity, Diversity, Inclusion



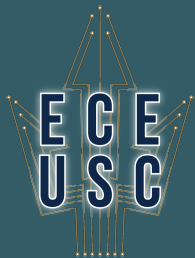
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IMPACT OF COVID ON HANDS-ON COURSES/PROJECT EXPERIENCE



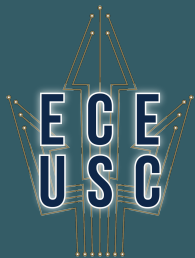
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“I know with this COVID situation, it's already hard for the department to figure out plans for full online. However, I would like a way to access the envision space to work on my own projects using the equipment in there. I believe winter will also be online, but maybe we reduce the number of people in the space at any time while creating an appointment system, 3D print pick up system for students, and 6 feet apart workspaces. I love hands-on projects and the inability to make anything because I don't have the resources at home seems really limiting.”



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“Updating material, teaching style, labs and website for ECE 25. ECE 5 sent us a lab kit. We didn't get one for ECE 25. I feel like I'm missing out. There are inexpensive FPGA's available that we could be using. Also, in ECE 25, there is a big disconnect between lab and lecture. The lecture isn't preparing us for the lab.”



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How can we assist students who took their hands on courses during spring 2020 or address the knowledge gaps from students who are taking hands on courses remotely?



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How will hands-on labs for lower division ECE courses like ECE 5, 35, 65 be conducted? What about project-based like ECE 16 or ECE 198?



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ACADEMIC CONCERNS DURING VIRTUAL LEARNING



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When will the ECE department start
phasing back in-person classes?



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How will the department support the more hands-on hardware oriented depths, such as Circuits & Systems?



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What issues are professors facing the most this quarter with everything being virtual?



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How are professors promoting and maintaining academic integrity with online assignments and exams?



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How can we offer support/tutoring for
upper division breadth courses?



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EXTRACURRICULARS & OPPORTUNITIES



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How will programs like SRIP or GEAR be affected by COVID? If operated virtually, how would these programs work?



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How is the ECE department supporting and funding student organization activities?



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How can I get more involved in research
and labs on campus?



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Given the uncertainty with job/internship prospects and opportunities, what should ECE students focus on to build a foundation to succeed?



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What can student organizations or ECE Undergraduate Student Council do to help the department adapt to the new circumstances, and provide further support for ECE students?



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EQUITY, DIVERSITY, INCLUSION



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Are there any clubs or organizations that can support marginalized student populations such as People of Color (P.O.C), LGBTQ+ identifying individuals, or transfer students and if so, are there any plans to do outreach for these clubs?



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FEEDBACK



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“ECE 5 and ECE 35 are excellent classes.”



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“I loved the summer internship prep program from the ECE department. It made the best of the situation we had and allowed students to learn and do projects that they could put on their resume.(Shout out to Phuong). Definitely continue this program!”



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“The reverse classroom concept works well even during remote learning (ECE 35, 65, & 101)”



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AUDIENCE Q&A



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Further Questions?

Email eceusc@eng.ucsd.edu



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