

AGENDA – CAP Executive Board Meeting – October 10, 2019 – 5:00-7:30 PM

5:00 – 6:00 Networking Hour – Team Internship Program & Cooperative Education Program Posters

6:00 – 6:15 CAP Chairman – Nik Devereaux, Viasat

- New CAP Partners: Qimia, VinGroup, Western Digital
- Triton Engineering Student Council
 - Jonathan Luck, President Summer Batasin, VP External
 - Senior, Computer Science & Engineering Senior, Bioengineering
- Student Presentation: Solar Turbines Co-op Team
 - Garrett Tse Kenneth Iccayan
 - Senior, Environmental Engineering Senior, Aerospace Engineering

6:15 – 6:45 Dean’s Report – Albert P. Pisano

- Campus Collaborations and Partnerships
- Convergent Systems Engineering Update
- New Faculty, Leadership & Research Awards
- Franklin Antonio Hall Groundbreaking
- Strategic University-Industry Partnerships

**6:45 – 7:05 Faculty Presentation – Nicole Steinmetz, Professor, NanoEngineering
Director, Center for Nano Immuno-Engineering**

NanoEngineering Gone #Viral

7:05 – 7:20 Breakout Session – Innovation Ecosystems

Table Discussion and Report Out

7:20 – 7:30 CAP Business – Wil Dyer, Director, Corporate Affiliates Program

- CAP Talent Programs
- Core Research Invitations
- MAE Senior Project Showcase – Nate Delson, Associate Teaching Professor
- Upcoming Events

Dates to Remember

October 14, 2019	Systems Engineering Seminar: Sagnik Nandy, Google
October 17, 2019	New Faculty Welcome
October 17-18, 2019	Center for Memory & Recording Research (CMRR.ucsd.edu) Research Review
October 23, 2019	Center for Wearable Sensors (CWS.ucsd.edu) Research Summit
October 25-27, 2019	SD Hacks – student-run hack-a-thon
November 1, 2019	Institute for the Global Entrepreneur (IGE.ucsd.edu) Start-up Showcase
November 7, 2019	Contextual Robotics Institute (CRI.ucsd.edu) Forum
November 13, 2019	Machine-Integrated Computing & Security (MICS.ucsd.edu) Research Summit
November 15, 2019	Franklin Antonio Hall Groundbreaking Ceremony – by CAP invitation only
November 20, 2019	Center for Wireless Communications (CWC.ucsd.edu) Research Review
December 5, 2019	National Academy of Engineers (NAE) Celebration
January 28-29, 2020	Center for Engineered Natural Intelligence (CENI.ucsd.edu) Research Summit
February 6, 2020	Winter CAP Executive Board Meeting
April 16, 2020	Jacobs School Research Expo

Breakout Session: Innovation Ecosystems

Franklin Antonio Hall will feature multidisciplinary collaboratories for the digital future pursuing new research and technologies in four innovation ecosystems:

1. Mobile AI at the Edge
2. Connected Health
3. Smart, Safe, Sustainable Mobility
4. Materials Design & Discovery

Question: What other emerging innovation ecosystems should the Jacobs School pursue?

Notes: