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 Icayan
  - 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 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

Jacobs School CAP Mission: Drive the corporate affiliate strategy and build productive, substantive relationships between companies, faculty and students to achieve goals in research, recruitment and education in the interest of enhancing the reputation of the Jacobs School.
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: