



College of Engineering and Computing

Faculty Council Meeting

January 8, 2019

Committee members in attendance: Albert Gan (CEE), Jason Liu (SCIS), Sharan Ramaswamy (ECE), Walter Tang (CEE), Ibrhim Tansel (MME), Lu Zhang (Moss SCIS)

Absent: Xuan Lv (Moss SCIS), Shubhendu Bhardwaj (ECE), Ahmed Ibrahim (ECE), Jiuhua Chen (MME), Jacob McPherson (BME), Bogdan Carbunar (SCIS)

1. The meeting was called to order at 3:30 PM
2. Dean's update (Dr. Anthony McGoron)
 - Briefed and discussed with the Faculty Council on regular faculty summer teaching policy.
3. FC Chair's briefing (Dr. Walter Z. Tang):
 - University Faculty Senate is working on the Next Horizon 2020-2025 Strategic Plan. Following items are critical for the College to be one of the leading colleges in this process:
 - Vision, mission, and plans to reach top 50 in the nation should be clearly defined, debated, and smoothly executed with major stakeholders such as the administration, faculty council, faculty, students, and staff.
 - Globe should be one of the core vision of the College as the middle name "International" and the University slogan "Globe Reach and Local Roots". The College strategic plan needs to have specific vision and mission of global targets in terms of research clusters and collaboration through strength, student recruitment and exchange, and program out-reach to the international markets.
 - Industrial park is the most effective strategy to expand of the College. An industrial Park is critical for many metrics such as: number of start-up companies, student internship and employment, commercialization of patents of the college faculty, and economic impact on the local communities.
 - Current Engineering Center separates Engineering faculty from their colleagues at the School of Computing and Information Sciences. Engineering students are

isolated from their peers on the main campus and simply do not have enough room to study. The sooner the Engineering Building starts, the sooner the dream of transforming the current EC to industrial park will become a reality.

4. Faculty Council discussions:

- Negotiation with the administration on summer teaching/four-year graduate rate strategy and policy, summer programs, badge/certificate programs, preparation courses may be mutual win-win strategy for both the students and the faculty.
- Strategies for increasing four year graduation rate should adjust curriculum to remove bottlenecks, reduce prerequisites or co-requisites, add more electives, and offer more critical and high demand course in summer semesters. Many departments have already done so.
- There is a great potential for attracting preparatory international students.

5. Agenda for next meeting

Next meeting is to develop quantitative metrics policy on following policies:

- College wide tenure and promotion policy
- Third year review and seven year sustainable performance evaluation policy
- Policy on non-tenure track positions

6. The meeting was adjourned at 5:00 PM.

Prepared by: Dr. Jason Liu

Reviewed by: Dr. Walter Tang and Dr. Sharan Ramaswamy