Minutes of the Faculty Senate Meeting

19 November 2024 Agile Strategy Lab (CKB L70), 11:30 AM-1:30 PM

1. Convening of the Meeting- Andrzej Zarzycki, President

Voting Members Present: A. Uddin, A. Gerbessiotis, A. Abdi, A. Eun Jung Lee, A. Zarzycki*, A. Dasgupta, A. Borgaonkar, B. Khusid, C. McRae, D. Bunker, D. Horntrop, E. Farinas, E. Lee, F. Deek, H. Grebel, I. Gatley, M. Booty, N. Steffen Fluhr, P. Armenante, R. Sodhi, R. Assaad, S. Adamovich, S. Subramanian, T. Narahara, Y. Perl, J. Lee, S. Pemberton (for A. Lefkovitz)

Non-Voting Members: A. Hoang, B. Haggerty, J. Sodhi, K. Belfield, M. Stanko, S. Ziavras

2. Approval of Minutes of the Faculty Senate Meeting on 5 November 2024

- Moved by D. Horntrop, seconded by A. Borgaonkar
- Meeting minutes passed unanimously

3. Report of the Faculty Senate President

- Points raised during the AARC meeting on November 7th: (i) AI-focused Initiatives, (ii) Teaching Faculty Ranks Update, (iii) Administrators' Review (Annual Procedure), (iv) Reorganization of FS Standing Committees, and (v) Connecting Research – Oriented Faculty Across Campus
- Upcoming FS Meeting Agendas Send questions:
 - I. New Budget Model Presentation (12/3)
 - II. Facilities Updates (12/3)

4. Security-related Initiatives, Ed Wozencroft, Sharon Kelley, and Blake Haggerty

- Focus on higher education
- NJIT State of Affairs
- Major IT reorganization
- Text stream- train students, help with resumes, interviews, critical thinking, and assessment

5. Committee on Teaching, Learning, and Technology (TLT)--Update, Maria Stanko and Blake Haggerty

- Teaching Faculty Proposal
- Academic engagement initiative
- Al in teaching and learning working group
- Center for Educational Innovation and Excellence
- Teaching with XR
- New University Email Policy
- Digital Learning tool
- Project Spark Update from Pooja Goel and Peggy Kenrick

6. Al Educational Initiatives in NCE, Moshe Kam

- The beginning of 1956 Dartmouth Conference: The founding fathers of Al
- One of many definitions for AI

- Ai for Materials Design
- Al in Outreach to High Schools
- Elements of AI suitable/ needed for the Engineering Curriculum
- **7.** No new Business.