

**Agenda of the Faculty Senate Meeting
December 12, 2019
Albert Dorman Honors College Conference Room (211), 11:30 AM–1:30 PM**

- I. Convening of the Meeting – Ellen Thomas, President
- II. Approval of Minutes of the Faculty Senate Meeting on November 14, 2019
- III. Report on Discussion of NJIT Research Challenges and Big Ideas (Atam Dhawan, 15 minutes)
- IV. Report of the Faculty Senate President (10 Minutes)
 - a. IFM
 - b. Motion to change Handbook sections 7.1.3.3.1 and 7.1.3.3.2 passed by FS sent back to CFRR by Provost
 - c. NJIT 2025 and Strategic Priority Financial Model Requirements
 - d. Digital measures and faculty profile pages
- V. Motion to update titles in Faculty Handbook (Ellen Thomas, 10 minutes)
- VI. Report on the Honors College (Louis Hamilton, 25 minutes)
- VII. Student Senate Pass/Fail Resolution (Justina Shafik, 15 minutes)
- VIII. FS Leadership Resolution Urging the BOT to Resume Regular Meetings to Discuss Important Issues such as the Presidential Search Process (FS Leadership, 15 minutes)
- IX. CUE report and motions – see attachment (David Horntrop, 10 minutes)

Minutes of the Faculty Senate Meeting
December 12, 2019
Albert Dorman Honors College Conference Room (211), 11:30 AM–1:30 PM

- I. Convening of the Meeting – Ellen Thomas, President
The faculty meeting started at 11:31AM

- II. Roll Call- The following voting members were present: A. Anandarajan, S. Adamovich, Matt Bandelt, D. Blackmore, D. Bunker, I. Gatley, H. Grebel, R. Goodman, B. Khusid, N. Steffen-Fluhr, E. Michalopoulou, S. Pemberton, L. Potts, R. Rojas-Cessa, A. Rosato, U. Roshan, L. Rodriguez-Freire, , M. Schwartz, R. Sodhi, D. Sollohub, E. Thomas, A. Gerbessiotis, P. Armenante, and A. Lee.

The following non-voting members were present: B. Baltzis, J. Shafik (Student Senate), K. Belfield, R. Lazer, J. Yuan (GSA), L. Hamilton, A. Hoang, G. Chottiner, M. Stanko, and K. Riismandel.

The following guests were present: W. Fox (MTSM), B. Ozludil Altin (ADHC), D. Horntrop, C. Maharas (Student Senate), O. Bugler (Student Senate), and H. Serafini (Student Senate).

- III. Approval of Minutes of the Faculty Senate Meeting on November 14, 2019
The minutes from the November 14, 2019 Faculty Senate meeting were approved unanimously.

- IV. Report on Discussion of NJIT Research Challenges and Big Ideas (Atam Dhawan, 15 minutes)
A. Dhawan asked the Faculty Senate what are NJIT's biggest research challenges associated with maintaining and strengthening our R1 status, and what should be the focus. Among the focus areas mentioned were the data revolution, human-technology research, environmental science and big data and machine learning. He asked for more faculty input.

- V. Report of the Faculty Senate President (10 Minutes)
 - a. IFM
 - b. Motion to change Handbook sections 7.1.3.3.1 and 7.1.3.3.2 passed by FS sent back to CFRR by Provost
Motion will be brought to the next IFM. Dr. Deek approves but needs consistent wording.
 - c. NJIT 2025 and Strategic Priority Financial Model Requirements
 - d. Digital measures and faculty profile pages
Pages will go live in January 2020

- VI. Motion to update titles in Faculty Handbook (Ellen Thomas, 10 minutes)
A. Rosato motion to approve. E. Michalopoulou seconded. Motion was approved (17 yes, 0 no, 1 abstention).

- VII. Report on the Honors College (Louis Hamilton, 25 minutes)
Dr. Hamilton reported that there are currently about 2200 honors students all of whom have SAT scores in the 1310-1480 range. Efforts are underway to make changes, many of which were suggested in surveys. The suggested changes include more applications and improve tracking of

honors projects in regular courses. In the discussion, A. Rosato and P. Armenante suggested more emphasis on honors students getting involved in and receiving financial support for research. B. Khusid said the honors program does not seem to be working well with the BS/MS programs.

- VIII. Student Senate Pass/Fail Resolution (Justina Shafik, 15 minutes)
Student Senate would like this resolution implemented for Fall '20 semester. Discussion: Among the pros were: Done at other universities; encourages students to take more courses; and students support it. Among the cons were: Unnecessary; students can just take additional courses or sit in; and too complicated. Rodriguez-Freire motion to approve. S. Pemberton seconded. Motion to support the concept of a pass/fail option was approved (10 yes, 9 no, 0 abstentions)
- IX. FS Leadership Resolution Urging the BOT to Resume Regular Meetings to Discuss Important Issues such as the Presidential Search Process (FS Leadership, 15 minutes)
Discussion. E. Michalopoulou motion to support resolutions of leadership urging BOT to resume regular meetings. T. Rosato seconded. Motion was approved (13 yes, 0 no, 3 abstentions).
- X. CUE report and motions – see attachment (David Horntrop, 10 minutes)
BME updates: B.S. in Biomedical Engineering (4 year and 5 year co-op versions)
T. Rosato made a motion to approve. D. Blackmore seconded. The motion was approved (14 yes, 0 no, 0 abstentions).
CES updates: B.S. in Environmental Science
R. Goodman made a motion to approve. A. Rosato seconded. The motion was approved (16 yes, 0 no, 0 abstentions).
CES: B.S in Forensic Science
D. Blackmore made a motion to approve. S. Pemberton seconded. The motion was approved (17 yes, 0 no, 0 abstentions).
CES updates: B.S in Forensic Chemistry option
R. Goodman made a motion to approve. S. Pemberton seconded. The motion was approved (17 yes, 0 no, 0 abstentions).
CES updates: B.S in Digital Forensic option
T. Rosato made a motion to approve. A. Gerbessiotis seconded. The motion was approved (15 yes, 0 no, 0 abstentions).
CME updates: B.S in Chemical Engineering (4 and 5 year, co-op versions)
E. Thomas made a motion to approve. M. Bandelt seconded. The motion was approved (20 yes, 0 no, 0 abstentions).
CME updates: B.S in Materials Engineering
M. Bandelt made a motion to approve. R. Goodman seconded. The motion was approved (12 yes, 0 no, 0 abstentions).
ET updates: Minor in Remote Sensing
L. Rodriguez-Freire made a motion to approve. M. Bandelt seconded. The motion was approved (13 yes, 0 no, 0 abstentions).
SOM updates: B.S in Business, Accounting Concentration
D. Blackmore made a motion to approve. A. Gerbessiotis seconded. The motion was approved (13 yes, 0 no, 0 abstentions).
SOM updates: Minor in Innovation and Entrepreneurship

R. Goodman made a motion to approve. A. Gerbessiotis seconded. The motion was approved (15 yes, 0 no, 0 abstentions).

Double Major: Computer Science/Physics

Gerbessiotis made a motion to approve. D. Sollohub seconded. The motion was approved (15 yes, 0 no, 0 abstentions).

The meeting ended at 1:08PM