NJIT BOARD OF TRUSTEES PUBLIC SESSION MEETING

Thursday, September 26, 2019



PLEASE BRING TO MEETING

New Jersey Institute of Technology --innovative, entrepreneurial, engaged

Mission

NJIT is the state's technological research university, committed to the pursuit of excellence ---

- in undergraduate, graduate, and continuing professional *education*, preparing students for productive careers and amplifying their potential for lifelong personal and professional growth;
- in the conduct of *research* with emphasis on applied, interdisciplinary
 efforts encompassing architecture, the sciences, including the health
 sciences, engineering, mathematics, transportation and infrastructure
 systems, information and communications technologies;
- in contributing to economic development through the state's largest business incubator system, workforce development, joint ventures with government and the business community, and through the development of intellectual property;
- in *service* to both its urban environment and the broader society of the state and nation by conducting public policy studies, making educational opportunities widely available, and initiating community-building projects.

NJIT prepares its graduates for positions of leadership as professionals and as citizens; provides educational opportunities for a broadly diverse student body; responds to needs of large and small businesses, state and local governmental agencies, and civic organizations; partners with educational institutions at all levels to accomplish its mission; and advances the uses of science, technology, engineering and mathematics (STEM) as a means of improving the quality of life.

Vision

A preeminent engineering, design, science and technology university known for research and education fostering innovation, entrepreneurship, and engagement.

NEW JERSEY INSTITUTE OF TECHNOLOGY BOARD OF TRUSTEES PUBLIC SESSION September 26, 2019 4:00 PM

Call to Order Attendance / Quorum

- 1. Notice of Meeting to Public (Statement to be read by the Chair, a requirement of the NJ Open Public Meeting Act) [Pg. 4]
- 2. Minutes (Approve minutes of the July 18, 2019 meeting of the Board of Trustees) [Pg. 6]
- 3. Public Comments
- 4. Presentations: (F. Deek)
 - A. Proclamation for Dr. Kevin Belfield Named Fellow of the American Chemical Society [Pg. 11]
 - B. Introduction of Student Recipients of Prestigious Fellowships, 2018-2019 [Pg.13]

5. Action Items

- A. Approve Resolution to Amend BOT Bylaws for Student Involvement [Pg. 16]
- **B.** Approve Resolution for Adjustment of the General Construction Contract for the GITC 3rd Floor Unification of Informatics (Phase I) [Pg. 30]
- C. Approve Resolution to Award General Construction Contract for the Roof Replacement and Repairs at Weston Hall [Pg. 33]
- **D.** Approve Resolution to Refinance Bonds [Pg. 37]
- E. Approve Resolution to Authorize Exclusive License of University Intellectual Property [Pg. 40]

6. Reports

- A. President's Report (J. Bloom)
- **B.** Report of Development & Alumni Relations FY2019 Fundraising Update (K. Alexo) [Pg. 45]
- C. Operating Statement Year to Date (E. Bishof) [Pg. 61]
- **D.** Schedule of Short Term Investments (E. Bishof) [Pg. 68]
- E. Report of Clery Crime Data (A. Christ) [Pg. 70]
- F. Report of Upcoming Calendar of Events (R. Cohen) [Pg. 75]

7. Announcement of Next Meeting [Pg. 78]

Chair to read resolution regarding Closed Session to discuss Personnel, Legal, Real Estate and Contract Matters to be held on Thursday, November 7, 2019, 11:00 AM, Eberhardt Hall, NJIT Alumni Center Board Room.

Announce next public meeting: Thursday, November 7, 2019 3:00 PM, Eberhardt Hall NJIT Alumni Center Board Room.

Adjourn Public Meeting

1. NOTICE OF MEETING TO PUBLIC

BOARD OF TRUSTEES

STATEMENT TO BE READ AT THE OPENING OF EACH MEETING OF THE BOARD OF TRUSTEES

"NOTICE OF THIS MEETING WAS PROVIDED TO THE PUBLIC AS
REQUIRED BY THE NEW JERSEY PUBLIC MEETING ACT, IN THE
SCHEDULE OF MEETING DATES OF THE BOARD OF TRUSTEES OF THE
NEW JERSEY INSTITUTE OF TECHNOLOGY WHICH WAS MAILED AND
SENT ELECTRONICALLY TO THE STAR LEDGER, THE HERALD NEWS, AND
THE VECTOR ON SEPTEMBER 16, 2019, AND POSTED ON THE
UNIVERSITY WEBSITE. THIS SCHEDULE WAS ALSO MAILED AND SENT
ELECTRONICALLY TO THE COUNTY CLERK ON SEPTEMBER 16, 2019 FOR
FILING WITH THAT OFFICE AND POSTING IN SUCH PUBLIC PLACE AS
DISIGNATED BY SAID CLERK."

2. APPROVE MINUTES OF JULY 18, 2019 BOARD OF TRUSTEES MEETING

NEW JERSEY INSTITUTE OF TECHNOLOGY BOARD OF TRUSTEES MINUTES OF PUBLIC MEETING (July 18, 2019) (DRAFT)

The meeting was called to order by Chair DePalma at 4:05 p.m. in Eberhardt Hall, NJIT Alumni Center Boardroom, NJIT Campus, Newark, N.J. In attendance were Chair DePalma, Vice Chairs Cohen, DeCaprio, Raia and Taylor, and Board Members Baynes, Bone, Cistaro, Dahms, DeNichilo, Garcia, Montalto and Toft. Absent: Board Member Hu.

Senior Administration Present: In attendance were President Bloom, Provost and Sr. Executive Vice President Deek, Sr. Vice President and Treasurer Bishof, Sr. Vice President Sebastian, Vice Presidents Alexo and Christ, and Vice President and Secretary Stern. Absent: Vice President Nynens and Dean Boger.

1. In accordance with the New Jersey Open Public Meetings Act, Chair DePalma read the following statement:

"Notice of this Meeting was provided to the public as required by the New Jersey Open Public Meeting Act, in the Schedule of Meeting Dates of the Board of Trustees of the New Jersey Institute of Technology which was mailed and sent electronically to the Star Ledger, the Herald News and the Vector on June 28, 2018, and posted on the University on June 28, 2018 for filing with that office and posting in such public place as designated by said Clerk."

- 2. By a motion duly made by Mr. Cistaro, seconded by Mr. Taylor and unanimously approved, the Board approved the public minutes of the meeting of June 6, 2019, with abstentions from those members not in attendance at such meeting.
- 3. Secretary Stern reported that there were no members of the public registered to speak.
- 4. BY A MOTION DULY MADE BY MR. BONE, SECONDED BY MR. TAYLOR AND UNANIMOUSLY APPROVED, the BOARD voted to APPROVE THE RESOLUTION TO ADOPT FY 2020 OPERATING AND CAPITAL BUDGETS.
- 5. BY A MOTION DULY MADE BY MR. BONE, SECONDED BY MR. COHEN AND UNANIMOUSLY APPROVED, the BOARD voted to APPROVE RESOLUTION TO ADOPT FY 2020 SCHEDULE OF TUITION AND FEES.
- 6. Dr. Bloom gave a report to the Board. This has been a good year for continuous improvement. Our enrollment continues to grow, and we have made significant faculty hires. We also made strides in increasing the numbers of our female faculty. We closed out the 2019 budget with a good cash reserve, enabling us to make payment on the step bond coming due, and dedicate more funds to improving our instructional facilities. We will vote to adopt the lowest tuition rate increase in the history of the university. We are benefitting from good revenue streams, both from VentureLink and conferencing activities over the past six months. We had a record

year for research, with the contributions of NJII. We've increased our CRR spending to \$24 million, 75% of which is dedicated to instructional facilities. This has been a good year for branding and visibility. Our fundraising has surpassed all goods. We will be hosting the second VOICE conference, with attendance expected to exceed 5,000 attendees from 20 countries, as well as representatives of peer institutions.

7. Mr. Cistaro announced that we have new Board officers for FY 2020. By a motion made by Mr. Cistaro, seconded by Dr. DeCaprio and unanimously approved, the Board voted to appoint the following Board Officers:

Chair: Stephen DePalma
Chair-Elect: Robert C. Cohen
Vice Chairs: Diane Montalto

Lawrence Raia Joseph M. Taylor

Treasurer: Edward Bishof, Sr. Secretary: Holly C. Stern

Chair DePalma thanked the Board for its confidence. He noted that there are some changes in the Committee membership. All who have submitted preferences will retain those preferences. We will add Mr. DeNichilo and Dr. Baynes to the Academic Affairs and Research Committee. Ms. Montalto and Mr. Cistaro will serve as liaisons to the Board of Overseers Development and Alumni Relations Committee. Mr. DePalma will be issuing a new schedule reflecting the updates.

8. Provost Deek gave a presentation on Annual Academic and Research Assessment. The overview covers three areas: 1- Academics and Program Review; 2- Student Satisfaction and 3- Research. Our Strategic Plan is data-driven. Dr. Deek first focused on a General Education Review, encompassing a review of program components and learning outcomes, to drive lifelong learning potential. He next discussed our degree program review process. In 2014 we had been assessing 20% of our programs that were not subject to the accreditation process. Currently, 85% of programs not subject to an accreditation process have been reaccredited or reviewed in the past five years. Turning to retention rates and average SAT scores, we do a much better job of keeping students here, and their academic profiles are increasing. Retention rates and average SAT's were broken down by cohorts and gender. The cohort model works; our retention rate is near 100% for the Honors College, and cohort retention rates are generally high, as they provide student support.

Dr. Deek next discussed student satisfaction upon graduation; 86% felt that they were prepared for a career, and 87% felt that they had attained skills that will be useful on a job.

Dr. Deek also discussed NJIT's 105 research labs, centers and institutes, more than 70 of which were developed since 2014. Our newest institutes include the Institute for Space Weather Sciences, and the Henry J. and Erna D. Leir Research Institute for Business, Technology and Society. Planned Institutes for FY '20 include the Institute for Data Science (IDS) and the Institute for Materials, Devices and Environmental Research (IMDER). He reviewed the top grants of new faculty, and recipients of the highly coveted faculty career awards. Our

externally funded research and development expenditures continues to grow and we project further growth in external academic research. Dr. Bloom called the Board's attention to the dinner welcoming new faculty on August 28th, encouraging all to attend and meet the new faculty.

- 9. Vice President Alexo gave a report on development and alumni relations, referring to the Board materials, with the addition of the final reports for FY 2019. The past year was a good one; we achieved almost all of our goals. Importantly, our commitments exceed the prior five year average. We brought in \$14.1 million in cash gifts, adding \$6.6 million in new cash gifts for the endowment, which realized a return of \$330 thousand. We did not hit our goal for the annual fund (unrestricted gifts). We adopted an official gift acceptance policy. Dr. Alexo highlighted the undergraduate participation rate, and thanked Vice Chair Raia and his wife for issuing a challenge gift. Through this effort, we added 1472 new gifts. In this regard, it is not the amount of the gift that matters, but establishing the act of giving, and it worked. We will see the effect of these efforts in future years.
- 10. Mr. Bishof reviewed the schedule of Operating Statement Year to Date and Short Term Investments. We had a small surplus at the close of FY 2019, which was applied to various pojects. With respect to short term investments, our cash and cash equivalents increased to \$115 million. He credited our good results in cash management, which increased by over \$5 million.
- 11. Mr. Christ discussed the Clery Crime Data report, contained in the Board material.
- 12. Mr. DePalma discussed the schedule of upcoming meetings. He asked that the schedule be populated with the dates of important events, such as graduation and convocation. This year convocation will take place on September 11, 2019.
- 13. The Chair announced that the next regularly scheduled Closed Session will be convened on Thursday, September 26, 2019 at 2:00 p.m. at Eberhardt Hall Alumni Center Board Room, to discuss personnel, real estate, legal and contractual matters. The following resolution was read and approved by all Trustees present:

WHEREAS, there are matters that require consideration by the Board of Trustees that qualify under the Open Public Meetings Act for discussion at a Closed Session;

NOW THEREFORE, BE IT RESOLVED, that the Board of Trustees shall have a Closed Session to discuss matters involving personnel, real estate, legal and contractual matters on Thursday, September 26, 2019 at 2:00 p.m., Eberhardt Hall Board Room.

The next regularly scheduled Public Session of the Board will take place on Thursday, September 26th, 2019 at 4:00 p.m., Eberhardt Hall Board Room, following the Closed Session of the Board.

14. The public session was adjourned at 4:50 p.m.

3. PUBLIC COMMENTS

4A. PROCLAMATION FOR DR. KEVIN BELFIELD NAMED FELLOW OF THE AMERICAN CHEMICAL SOCIETY

Dr. Kevin Belfield Named Fellow of the American Chemical Society

- **WHEREAS**, *The American Chemical Society (ACS)* annually elects nominees to the rank of ACS Fellow to recognize members for outstanding achievements in and contributions to science, the profession, and the society, and
- WHEREAS, Dr. Kevin Belfield, dean of NJIT's College of Science and Liberal Arts and Professor, Chemistry & Environmental Science, was evaluated by the members of the 2019 Selection Committee, and recognized for "contributions to organic photonic materials, especially two-photon absorbing materials in 3D optical data storage and bioimaging, and continuous leadership in developing academic programs, departments and student mentorship", and
- **WHEREAS,** Dr. Belfield is the first NJIT faculty member to be named to ACS Fellow, and was recognized and honored in August 2019 for this accomplishment at the ACS National Meeting and Expo,
- **NOW THEREFORE,** the Board of Trustees of New Jersey Institute of Technology, on behalf of the entire university community, extends its congratulations to Dr. Belfield for his accomplishment and salutes him for his distinguished contributions.

September 26, 2019

4B. INTRODUCTION OF STUDENT RECIPIENTS OF PRESTIGIOUS FELLOWSHIPS 2018-2019

John Antley

Boren Scholarship - South Korea

John Antley is an environmental science major with a chemistry minor at NJIT and the Albert Dorman Honors College in the Class of 2020. He has been active in atmospheric chemistry under the guidance of Dr. Alexei Khalizov for the past two years and participates in the environmental science department's student outreach efforts. He has volunteered with the Newman Catholic Center's homeless outreach program for the last three years and also volunteers with JerseySTEM teaching elementary school girls how to code. This summer, he will be interning with the PSEG Green Teams at the Institute of Sustainability Studies, and he ultimately plans on becoming an environmental professional.

Jenan Abu-Hakmeh

Fulbright Grant - United Arab Emirates

Jenan Abu-Hakmeh graduated in May 2019 summa cum laude from the Albert Dorman Honors College and Martin Tuchman School of Management. Her degree is in business, with concentrations in finance and international business, and a minor in legal studies. While at NJIT, she founded the campus chapter of the UN Foundation campaign Girl Up and studied abroad in Spain. She has held internships at the Superior Court of NJ, US House of Representatives, Horizon BCBS-NJ Legal Affairs, and Sabre88. This fall, she will pursue a Fulbright independent research project to study gender parity laws in the UAE, after which she plans to attend law school.

David Liptsyn

Fulbright Grant – Spain (Alternate)

David Liptsyn is a Dorman Honors scholar who graduated in May 2019 with a degree in biology. As an undergraduate, David worked in a neuroscience research lab under Dr. Eric Fortune and completed internships at NJII, Mercer, Salvatore Ferragamo, and Weber Shandwick. He was active on campus, founding the NJIT Toastmasters Club to help students develop communication and leadership skills. In spring 2019 semester he travelled to California to undertake a management consulting internship at Tesla. He plans further study in management or business and a career in management consulting.

Samir Peshori

Gilman Award - Singapore

Samir Peshori is a rising junior, double majoring in Computer Science and Information Technology at NJIT and the Albert Dorman Honors College. He is the Commercial Operations Manager for the NJIT Solar Car Team, and he is also founding a digital marketing and branding startup with fellow NJIT students. This summer, he planned to study abroad at Nanyang Technological University in Singapore or work as a cybersecurity intern at the Department of Homeland Security. His future goal is to work in cybersecurity or run his business in a fulltime capacity.

Youliana El Komos

Gilman Award – Italy (Alternate)

Youliana El Komos is a rising fifth year architecture student who studied abroad in the College of Arts and Design Siena Summer Studio in the summer of 2019. Her interests include architecture and urban planning and how the two coexist to benefit the community. She enjoys traveling and experiencing

different countries, and seeing how architecture and space evolve over time. In the future she hopes to bring what she has learned at NJIT to low income communities in different parts of the world.

Sebastian Fine

Barry M. Goldwater Scholarship - Biomedical Engineering

Sebastian Fine is a rising senior studying biomedical engineering who conducts research with Dr. Tara Alvarez in the Vision and Neural Engineering Laboratory (VNEL). He is a student of the Albert Dorman Honors College and a Resident Assistant for Cypress Hall. He recently presented at the 2019 Northeast Biomedical Engineering Conference (NEBEC) about his research into understanding vision disorders and their treatment. His research aided in establishing the first binocularly normative data set for the Maddox Components of vergence. This research was supported by an NIH grant and the Provost Summer Research Fellowship. He plans to pursue a PhD in biomedical engineering and, through this research, create software that can analyze vision data for more effective eye treatments.

Samantha Lomuscio

Barry M. Goldwater Scholarship - Physics

Samantha Lomuscio is a rising senior with the Albert Dorman Honors College and NJIT. She is an applied physics major and plans to pursue a career in astrophysics. Her research with Dr. Bin Chen studies the origins of solar flares at the NJIT Center for Solar Terrestrial Research. Last summer, Samantha had an internship with NASA where she worked to improve an ocean mixing model. This summer she worked at the American Museum of Natural History where she studied gamma ray emissions from Jupiter's auroras. She will be applying for astrophysics doctoral programs this year.

Victoria Harbour

National Science Foundation Graduate Research Fellowship - Biomedical Engineering
Victoria is a recent graduate of NJIT with a BS in chemical engineering. During her time at NJIT, she spent several years developing an organ on chip platform to model brain disease and designing *in vitro* and *in vivo* studies to test the efficacy of a therapeutic hydrogel treating hypercholesterolemia. She worked with Dr. Vivek Kumar on this research project. In addition, Victoria spent a co-op year at pharmaceutical companies Regeneron and Merck as a researcher in Ebola and cancer immunotherapies, respectively. In the future, Victoria plans to continue developing therapies for illnesses that often devastate communities and families, such as cancer and cardiovascular disease. She will pursue doctoral studies to further these goals.

Dylan Renaud

National Science Foundation Graduate Research Fellowship – Physics

Dylan Renaud graduated from NJIT and the Albert Dorman Honors College in 2018 with a bachelors in applied physics and mathematics. While at NJIT, under the guidance of faculty and mentors, he received several national awards including the Goldwater, DAAD RISE, Nanojapan Fellowship, and others. Additionally, he served on multiple clubs while at NJIT, including the student senate for 3 years. Dylan is currently pursuing his doctoral studies in applied physics at Harvard University and is supported by the Harvard Graduate Prize Fellowship, Ford Fellowship, and NSF Graduate Research Fellowship.

5A. APPROVE RESOLUTION TO AMEND BOT BYLAWS FOR STUDENT INVOLVEMENT

RESOLUTION TO AMEND BYLAWS OF THE BOARD OF TRUSTEES

- WHEREAS, in furtherance of its commitment to student participation and input in Board policy and decision-making, consistent with its enabling legislation, the Board of Trustees ("Board") wishes to amend the Board bylaws to add student members to Board Committees:
- **WHEREAS**, these amendments will enable the Board to continue to govern in the best interests of the university;

NOW THEREFORE, BE IT RESOLVED, that the bylaws are hereby amended as follows:

- 1. Article IV (Committees of the Board), Section 1 (Standing and Special Committees) is hereby amended to read as follows:
 - Section 1. Standing and Special Committees: The Board of Trustees may create such standing and special committees as the Board from time to time shall deem appropriate. In consultation with the President of NJIT, the Board of Trustees and the Chairperson shall appoint the members of all standing and special Committees and liaisons to Board of Overseers Committees and designate the Chairpersons of such Committees at each annual meeting. The Chairperson shall also appoint undergraduate students of NJIT who meet all eligibility requirements (Student Committee Members) to serve on certain Committees, as set forth in these bylaws. The Chairperson shall retain the discretion to appoint such Student Committee Members who have been recommended by the Student Senate. The Chair shall fill vacancies in all standing and special Committees and liaison positions as they arise. Unless and until otherwise provided for in these bylaws, there shall be the following standing committees:
- 2. Article IV (Committees of the Board), Section 1.2 (Buildings and Grounds Committee) is amended to read as follows:
 - 1.2 Buildings and Grounds Committee: The Buildings and Grounds Committee considers and makes recommendations to the Board concerning campus master planning, and facilities planning, including property acquisition, new construction and renovation, and landscaping. Two Student Committee Members may be appointed to serve on the Buildings and Grounds Committee for a one year term that coincides with the Fiscal Year. The Student Committee Member must recuse themselves from, or be excused from discussion related to personnel, contract negotiations, transactions related to real property or investments, and matters falling within the attorney-client privilege.
- 3. Article IV (Committees of the Board), Section 1.3 (Academic Affairs and Research Committee) is amended to read as follows:
 - 1.3 Academic Affairs and Research Committee: The Academic Affairs and Research Committee is responsible for matters concerning the quality of education and research

mission of the university. Regarding education, the committee makes recommendations to the Board pertaining to the teaching and learning environment as well as the academic programs and curricula aiming to promote students' academic success, personal development, positive experience, and satisfaction. Student enrollment and support services are also considered. Regarding research, the committee reviews and discusses substantive issues pertaining to research, scholarship, creative work, and business and technology development. Of particular interest are ensuing appropriate institutional policies in support and recognition of faculty work, adequate infrastructures, and relevant services for all types of scholarly activities at the university. In addition, the committee assesses progress towards the implementation of the strategic plan. Sub-committees of the Research and Academic Affairs Committee may be formed as appropriate to respond to emerging demands within the scope of committee oversight. Two Student Committee Members may be appointed to serve on the Buildings and Grounds Committee for a one year term that coincides with the Fiscal Year. The Student Committee Members must recuse themselves from, or be excused from discussion related to personnel, contract negotiations, transactions related to real property or investments, and matters falling within the attorney-client privilege.

4. Article IV (Committees of the Board), Section 1.4 (Audit and Finance Committee) is amended to read as follows:

1.4 Audit and Finance Committee – The Audit and Finance Committee assists the Board in its financial and regulatory compliance oversight. This Committee considers and makes recommendations to the Board concerning the annual budget, audit results, risk analysis, financial commitments and transactions requiring Board approval, including borrowing, consistent with the Audit Committee Charter. The Audit and Finance Committee shall also serve as the liaison for receiving the independent auditor's report. The Chairperson of the Committee shall have accounting or related financial management expertise and the Board shall endeavor to ensure that a majority of the members of the committee shall have such expertise. Two Student Committee Members may be appointed to serve on the Buildings and Grounds Committee for a one year that coincides with the Fiscal Year. The Student Committee Members recuse themselves from, or be excused from discussion related to personnel, contract negotiations, transactions related to real property or investments, and matters falling within the attorney-client privilege.

5. Article IV (Committees of the Board), Section 1.6 (Campus Life Committee) is amended to read as follows:

<u>1.6 Campus Life Committee</u> – The quality of campus life is of utmost importance to the overall success of our students. While many units on campus provide opportunities for active participation outside the classroom, it is the Vice Provost for Academic Affairs and the Dean of Students and Campus Life that provide leadership in this area. Its mission is to continually assess and improve the quality of the student experience in programs, services, activities and facilities as they impact the sense of community, recruitment, learning, engagement, retention, and graduation. Its objectives are to cultivate a courteous and welcoming campus climate, enhancing student satisfaction

and success. The Campus Life Committee develops a service-focused message for all staff and faculty following the systematic examination of current practices. It examines and modifies university academic and non-academic policies, procedures and practices lending consistency and fairness to the continuing process of improving campus life. The Campus Life Committee expanded a service center to promptly address student questions and direct students to appropriate offices as needed, streamlining and tracking efforts to meet student's needs. It has also facilitated sustainable and supported campus events and experiences such as athletics, and academically oriented teams like debating and chess, engaging the entire university community and enhancing campus life. Finally, the Campus Life Committee continually monitors campus security to provide a safe environment for students. Two Student Committee Members may be appointed to serve on the Buildings and Grounds Committee for a one year term that coincides with the Fiscal Year. The Student Committee Member must recuse themselves from, or be excused from discussion related to personnel, contract negotiations, transactions related to real property or investments, and matters falling within the attorneyclient privilege.

Holly C. Stern, Esq.
General Counsel/Vice President of
Legal Affairs and
Secretary to the Board of Trustees

Secretary to the Board of Trustees New Jersey Institute of Technology

September 26, 2019 Board Resolution No.

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BY-LAWS OF THE BOARD OF TRUSTEES

of

NEW JERSEY INSTITUTE OF TECHNOLOGY

The successor

of

Schools for Industrial Education

of

Newark, New Jersey

Originally Adopted by the Board of Trustees on

March 20, 1959

and as subsequently amended 1973, 1976, 1977, 1995, 2005, 2009, 2012, 2014, 2015, 2016,

2017, and 2018 and 2019 with technical revisions made in 2000

ARTICLE I. GENERAL

<u>Section 1. Name</u>: The name of the entity pursuant to the laws of the State of New Jersey (N.J.S.A. 18A:64E) is legislatively designated as New Jersey Institute of Technology, (hereinafter referred to in these By-Laws as NJIT).

<u>Section 2. Location</u>: NJIT is located in Newark, New Jersey. Nothing contained in these By-Laws shall prevent the holding of meetings or the transaction of business pertinent to NJIT at some other place, either within or outside of New Jersey, upon such notice as is proper and otherwise in accordance with New Jersey's Open Public Meeting's Act.

<u>Section 3. Fiscal Year:</u> The Fiscal Year of NJIT shall be from July 1st to June 30th.

ARTICLE II. MEMBERS OF THE BOARD OF TRUSTEES AND THEIR POWERS

Section 1. Number of Trustees and Their Appointments: Membership of the Board of Trustees shall consist of the Governor, or his designee, and the Mayor of Newark, as ex officio nonvoting members, up to 15 citizens of the State appointed by the Governor with the advice and consent of the Senate. The Board shall recommend potential new members to the Governor. The composition and size of the Board of Trustees shall be determined by the Board. The terms of office of appointed members shall be for four years which shall commence on July 1 and expire on June 30. All Trustees shall serve after the expiration of their terms until their successor shall have been appointed and qualified. Trustees appointed by the Governor may be removed from the office by the Governor, for cause, after notice and opportunity to be heard.

The Board of Trustees, in its discretion and at the recommendation of the Nominating Committee, may grant the status of Trustee Emeritus(a) to those retiring Board Members who have made distinguished contributions to the Board, and have served at least ten years on the Board. Trustee Emeritus appointments shall be for an initial term of three (3) years, which may be renewed at the end of the initial term for an additional three (3) years, for a maximum of six (6) years. Trustees Emeriti shall receive notifications of Board meetings and university events, and may attend Board meetings (in a non-voting capacity) at the invitation of the Board. They may also be nominated to serve on Board Committees.

<u>Section 2. Powers</u>: In addition to any and all powers conferred by applicable statutes, the Board of Trustees shall have authority as provided by general law consistent with and required for the effective fulfillment of the objectives and purposes of NJIT.¹ The Board shall have authority to delegate to Officers of the Board and Committees thereof and to Officers of NJIT, such powers not otherwise forbidden by law to be so delegated.

<u>Section 3.</u> Custody of Funds: The Board of Trustees shall have the custody of NJIT's funds and securities and shall designate the depositories of such funds and securities. The Board shall also designate who shall sign checks or withdrawals on depositories and who shall transfer title to securities.

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¹ N.J.S.A. 18A:64E-13 et. seq.

<u>Section 4. Vacancies</u>: Vacancies in the Board of Trustees shall be reported to the Governor of the State of New Jersey and filled by appointment as set out in Section 1 above for the unexpired term only. Recommendations by the Board to the Governor are authorized and expected.

ARTICLE III. OFFICERS OF THE BOARD AND NJIT

Section 1. Officers: The Officers of the Board of Trustees shall consist of a Chairperson and one or more Vice-Chairpersons, who shall be members of the Board and who shall be elected at the annual meeting in July and continue in office until the next annual meeting or until a successor has been elected or appointed, whichever later occurs. The Board may, in its discretion, designate a Chair-Elect to succeed to the position of Chair. There shall be a Secretary and a Treasurer to the Board, annually appointed by the Board, who also may be an Officer of NJIT. There may be an Assistant Secretary and/or an Assistant Treasurer to the Board as specially appointed by the Board for a term to be determined by the Board. There shall be a President of NJIT and such other officers of NJIT as shall be approved and appointed by the Board, consistent with law. The President of NJIT shall be the chief executive officer to the Board, and may be the Secretary or Treasurer to the Board, but shall not be a member of the Board.

<u>Section 2. Duties of the Officers</u>: The duties and responsibilities of the Officers of the Board of Trustees and NJIT shall be as follows:

- **A.** An Honorary Chairperson of the Board, if and when appointed, shall be a former Chairperson of the Board and a member of the Board and shall perform such duties as may be specifically assigned from time to time at the direction of the Chairperson of the Board, or the Board of Trustees.
- **B.** The Chairperson of the Board shall be the chief executive officer of the Board of Trustees and shall be authorized to perform such duties as are normally incident to the office of the Chairperson of a New Jersey public corporate entity and consistent with applicable law. The Chairperson shall preside at all meetings of the Board and decide all questions of order. It shall be the Chairperson's duty to require that the By-Laws are complied with in letter and spirit, and that the duties of the executive Officers of NJIT, are properly entered into and executed. The Chairperson shall, for and on behalf of the Board and NJIT, sign all instruments, contracts, evidence of indebtedness, diplomas and other documents authorized by the Board. The Chairperson may, when and where formally authorized by the Board, delegate such duties to the President of NJIT, or such other Officers at NJIT as determined prudent to act on the Chairperson's behalf. The Chairperson of the Board shall also perform such other duties as these By-Laws shall hereafter prescribe or as may be, from time to time, delegated to the Chairperson by the Board.
- C. A Vice Chairperson of the Board of Trustees, in case of absence or disability of the Chairperson of the Board, shall perform the duties of the

Chairperson of the Board. In the absence or disability of both the Chairperson of the Board and Vice Chairperson, the Board shall appoint a Chairperson <u>pro-tempore</u> who shall perform the duties of the Chairperson of the Board.

D. The President of NJIT shall be the chief executive and administrative officer of NJIT. It shall be the President's duty to execute and make effective the policies, orders, decisions and other acts of the Board of Trustees in administering NJIT. The President shall also have such authority and perform such duties as may be delegated or conferred by the Board or by the Chairperson of the Board. The President shall attend all regular meetings of the Board, unless excused by the Board.

The Board is vested with the authority to appoint and fix the term of office of the President. Presidential search procedures shall be conducted in accordance with the Board's statutory authority to appoint the President and to determine the President's duties, pursuant to N.J.S.A. 18A:64E-18(g). The Board shall establish written guidelines for the search process. The Board shall develop and adopt the Presidential position profile at the time of the commencement of the search. The search process shall recognize the role of shared governance and shall include procedures which are inclusive of a broad representation of the university community.

- **E.** The Secretary shall attend all meetings of the Board of Trustees, unless excused by the Board, and shall keep accurate records of meetings. The Secretary shall transmit to each Trustee, a copy of the minutes of all meetings of the Board, and make same available to the public as appropriate and consistent with New Jersey's Open Public Meetings Act. The Secretary shall give notice to the members of the Board of all meetings of the Board. The Secretary shall be the custodian of records, books, deeds, contracts, documents and papers of the Board. The Secretary shall attest, by his or her signature, all instruments, contracts and documents executed by the duly authorized Officers of the Board on behalf of and in the name of NJIT or the Board. The Secretary shall have custody of the corporate seal and be responsible for it proper use in authenticating documents.
- **F.** The Assistant Secretary shall have such authority and perform such duties as may be delegated or conferred by the Board of Trustees or by the Chairperson of the Board, or by the President of NJIT.
- **G.** The Treasurer shall have responsibility for maintaining complete and accurate accounts or receipts and disbursements of NJIT and for assuring that all money and other valuable effects are deposited as designated by the Board of Trustees. The Treasurer shall make an annual report at the annual meeting and submit at each regular meeting a summary statement in writing of

- receipts and disbursements and of such changes as may have been made in the invested funds of securities of NJIT.
- **H.** The Assistant Treasurer shall have such authority and perform such duties as may be delegated or conferred by the Board of Trustees or the Chairperson of the Board or the Treasurer.

ARTICLE IV. COMMITTEES OF THE BOARD

Section 1. Standing and Special Committees: The Board of Trustees may create such standing and special committees as the Board from time to time shall deem appropriate. In consultation with the President of NJIT, the Board of Trustees and the Chairperson shall appoint the members of all standing and special Committees and liaisons to Board of Overseers Committees and designate the Chairpersons of such Committees at each annual meeting. The Chairperson shall also appoint undergraduate students of NJIT who meet all eligibility requirements (Student Committee Members) to serve on certain Committees, as set forth in these bylaws. The Chairperson shall retain the discretion to appoint such Student Committee Members who have been recommended by the Student Senate. The Chair shall fill vacanices in all standing and special Committees and liaison positions as they arise. Unless and until otherwise provided for in these By-Laws, there shall be the following standing committees:

- 1.1 Executive Committee The Executive Committee consists of the Chair, the Chair-Elect and the Vice-Chair(s) of the Board. The Executive Committee may act, if necessary, on behalf of the Board, subject to subsequent ratification of the Board and consistent with the Open Public Meetings Act. The Executive Committee is responsible for oversight of governmental relations, personnel, executive compensation and strategic and long-range planning. The Executive Committee shall also serve as the Compensation Committee, having the responsibility to establish and evaluate the compensation and performance measures for the President, Vice-Presidents and other senior administrators of the university. The Executive Committee shall further serve as the Governance Committee, that oversees matters directly affecting the governance of the university, including the periodic review and update of the Board bylaws.
- 1.2 Building and Grounds Committee The Building and Grounds Committee considers and makes recommendations to the Board concerning campus master planning, and facilities planning, including property acquisition, new construction and renovation, and landscaping. Two Student Committee Members may be appointed to serve on the Buildings and Grounds Committee for a one year term that coincides with the Fiscal Year. The Student Committee Member must recuse themselves from, or be excused from discussion related to personnel, contract negotiations, transactions related to real property or investments, and matters falling within the attorney-client privilege.
- 1.3 Academic Affairs and Research Committee The Academic Affairs and Research Committee is responsible for matters concerning the quality of education and research mission of the university. Regarding education, the committee makes recommendations to the Board pertaining to the teaching and learning environment as well as the academic programs and curricula aiming to promote students' academic

success, personal development, positive experience, and satisfaction. Student enrollment and support services are also considered. Regarding research, the committee reviews and discusses substantive issues pertaining to research, scholarship, creative work, and business and technology development. Of particular interest are ensuing appropriate institutional policies in support and recognition of faculty work, adequate infrastructures, and relevant services for all types of scholarly activities at the university. In addition, the committee assesses progress towards the implementation of the strategic plan. Sub-committees of the Research and Academic Affairs Committee may be formed as appropriate to respond to emerging demands within the scope of committee oversight. Two Student Committee Members may be appointed to serve on the Buildings and Grounds Committee for a one year term that coincides with the Fiscal Year. The Student Committee Members must recuse themselves from, or be excused from discussion related to personnel, contract negotiations, transactions related to real property or investments, and matters falling within the attorney-client privilege.

1.4 Audit and Finance Committee – The Audit and Finance Committee assists the Board in its financial and regulatory compliance oversight. This Committee considers and makes recommendations to the Board concerning the annual budget, audit results, risk analysis, financial commitments and transactions requiring Board approval, including borrowing, consistent with the Audit Committee Charter. The Audit and Finance Committee shall also serve as the liaison for receiving the independent auditor's report. The Chairperson of the Committee shall have accounting or related financial management expertise and the Board shall endeavor to ensure that a majority of the members of the committee shall have such expertise. Two Student Committee Members may be appointed to serve on the Buildings and Grounds Committee for a one year terthat coincides with the Fiscal Year. The Student Committee Members recuse themselves from, or be excused from discussion related to personnel, contract negotiations, transactions related to real property or investments, and matters falling within the attorney-client privilege.

<u>1.5 Nominating Committee</u> – The Nominating Committee recommends to the Board candidates for officers of the Board to be elected or appointed. Additionally, the Nominating Committee makes recommendations to the Board of potential members of the Board to be recommended to the Governor for appointment to the Board.

1.6 Campus Life Committee – The quality of campus life is of utmost importance to the overall success of our students. While many units on campus provide opportunities for active participation outside the classroom, it is the Vice Provost for Academic Affairs and the Dean of Students and Campus Life that provide leadership in this area. Its mission is to continually assess and improve the quality of the student experience in programs, services, activities and facilities as they impact the sense of community, recruitment, learning, engagement, retention, and graduation. Its objectives are to cultivate a courteous and welcoming campus climate, enhancing student satisfaction and success. The Campus Life Committee develops a service-focused message for all staff and faculty following the systematic examination of

current practices. It examines and modifies university academic and non-academic policies, procedures and practices lending consistency and fairness to the continuing process of improving campus life. The Campus Life Committee expanded a service center to promptly address student questions and direct students to appropriate offices as needed, streamlining and tracking efforts to meet student's needs. It has also facilitated sustainable and supported campus events and experiences such as athletics, and academically oriented teams like debating and chess, engaging the entire university community and enhancing campus life. Finally, the Campus Life Committee continually monitors campus security to provide a safe environment for students. Two Student Committee Members may be appointed to serve on the Buildings and Grounds Committee for a one year term that coincides with the Fiscal Year. The Student Committee Member must recuse themselves from, or be excused from discussion related to personnel, contract negotiations, transactions related to real property or investments, and matters falling within the attorney-client privilege.

- 1.7 Joint Committee on Investments The Joint Committee on Investments oversees the joint investment portfolio of NJIT and the Foundation at NJIT and reports on an annual basis to the Board on the performance of the investments and makes recommendations to the Board concerning management of the Investment portfolio, as required by the Board. In emergent situations, the Joint Committee on Investments may take immediate action as necessary and prudent, in which case the Board of Overseers will be informed as soon as possible of the actions taken for their consideration and/or possible ratification. Similarly, the Board of Trustees shall be informed of such actions as soon as possible. The Board directs members of the Joint Committee on Investments who are members of the Board of Trustees to represent the consensus of the Board on the Joint Committee on Investments. A member of the Audit and Finance Committee shall serve on the Joint Committee on Investments, in addition to one or more members who may be appointed by the Chairperson of the Board of Trustees.
- 1.8 New Jersey Innovation Institute ("NJII") Committee: This Committee serves as the institutional oversight for the relationship between NJIT and NJII, its single member 501(c)3 subsidiary. Its membership shall be, at a minimum, the three (3) NJIT Trustees serving as Board representatives on the NJII Board of Directors. The Committee will keep the NJIT Board of Trustees apprised of the programs and activities of NJII, its contributions as the lead for NJIT's economic development mission element, and its impact on the university's other mission elements as well as the local, state and national economies. The Committee will bring to the attention of the Board any contractual, legal, staffing or other matters that require the Board's consideration, and the members will assist NJII, as appropriate, in accomplishing its mission on behalf of NJIT.
- 1.9 Gateway Committee: This Committee, in coordination with the Building and Grounds Committee, reviews and makes recommendations to the Board concerning actions in support of the NJIT Gateway Development Plan. This includes review of specific property development plans within the Gateway area and the overall impact of such plans on the Gateway area, as well as designation of property developers. The

Committee shall also review and make recommendations regarding the acquisition and development of property by third party developers, as well as assess the progress of such development.

The Standing Committees shall be advisory in nature and shall have no authority to take any action on behalf of the Board of Trustees. They shall make proposals and recommendations concerning their respective spheres to the Board for its consideration.

Section 2. Trustee Liaisons

There shall be liaisons appointed to the Board of Overseers of the Foundation at New Jersey Institute of Technology to the following Board of Overseers Committees: Development & Alumni Relations and Strategic Communications and Marketing Committee. These appointments shall be made by the Chairperson of the Board as set forth in Section 1.

ARTICLE V. MEETINGS OF THE BOARD OF TRUSTEES

Section 1. Meetings and Notice of Meetings: Regular meetings of the Board of Trustees shall be held at least four (4) times per year, unless as any meeting members of the Board vote to cancel or postpone a future scheduled meeting. The time and place of the meetings shall be set by the Board. Notice of the regular meetings, naming the time and place thereof shall be given by the Secretary by mail to every member at their last known address at least one (1) week in advance of the scheduled meeting, and shall be noticed to the public in accordance with the New Jersey Open Public Meetings Act.

<u>Section 2. Annual Meeting</u>: The regular July meeting of the Board of Trustees shall be the annual meeting of the Board, unless and until such other time as the Board may designate, as properly noticed and scheduled.

<u>Section 3. Special Meetings</u>: Special meetings of the Board of Trustees may be called by the Chairperson, Vice-Chairperson, or by any three (3) Trustees on at least forty-eight (48) hours notice to each Trustee, and the public, disclosing the time, date and location of the meeting, and its agenda to the extent known and whether formal action is contemplated at the meeting.

<u>Section 4. Nominating Committee</u>: By April 1st of each year, the Chairperson of the Board of Trustees shall appoint a Nominating Committee of the Board which shall, not less than thirty (30) days before the date of the annual meeting in July, cause to be distributed to the members of the Board a report recommending candidates for office to be elected or appointed at the annual meeting. Nominations from the floor shall nevertheless be permitted at the annual meeting. Members of the Nominating Committee shall be eligible for nomination as officers of the Board.

<u>Section 5. Quorum</u>: A quorum shall consist of a majority of the filled, constituted membership of the Board of Trustees. All decisions of the Board shall require a quorum and must be made by majority vote of the members of the Board present.

<u>Section 6. Order of Business</u>: The order of business at all regular or special meetings of the Board of Trustees shall be consistent with the mandates of the Open Public Meetings Act.

ARTICLE VI. AMENDMENTS

Any By-Law of the Board of Trustees may be amended or repealed by a vote of a majority of all members of the Board, notice thereof having been given to the members of the Board at least one (1) month before being acted upon, provided, however, that the requirement of one (1) month's notice may be suspended by the unanimous vote of the members of the Board attending a meeting at which a quorum is present.

ARTICLE VII. INDEMNIFICATION OF TRUSTEES AND OFFICERS

Each Trustee of the Board, or Officer, now or hereafter serving on the Board of Trustees, or on behalf of NJIT, or serving any other organization or entity at the request of the Board because of NJIT's interest therein, or their heirs, executors, administrators and any other legal representative of any such Trustee or Officer, shall be indemnified and held harmless by NJIT from and against all costs and expenses which may be imposed upon or reasonably incurred by the Trustee or Officer in connection with or resulting from any claim, action, suit or proceeding in which the Trustee or Officer may be involved by reason of the Trustee or Officer being or having been a Trustee or Officer of the Board, or of any such other organization or entity, whether or not the Trustee or Officer continues to be a Trustee or Officer at the time such costs and expenses are imposed or incurred. The right to indemnification set forth in this Article is subject to the terms of the University Policy on Indemnification.

ARTICLE VIII. ACTION IN THE EVENT OF EMERGENCY

<u>Section 1. Powers and Duties of Officers</u>: In the event of a national emergency declared by the President of the United States or the person or persons performing their functions, which emergency prevents, affects or may prevent or affect normal operations, the Board of Trustees shall have the power, in the absence or disability of any of the officers of NJIT or upon the refusal of any Officer to act, to delegate and prescribe such Officer's powers and duties to any other Officer or to any Board member or person employed by the Board for that purpose.

Section 2. Powers and Duties of Board Members: In the event of a state of disaster of sufficient severity to prevent or seriously affect the conduct or management of the affairs and business of NJIT by the Board of Trustees and Officers as contemplated by the By-Laws, any two (2) or more available members of the Board shall have the power and authority vested in the Board for the conduct of the affairs and business of NJIT during the period when it is impossible to conduct such business in the normal way.

<u>Section 3. Succession of Officers</u>: The Board of Trustees shall from time to time determine the succession and authority with respect to the management of NJIT in the event that, due to such emergency, any Officer is unable to assume or to continue the Officer's normal executive duties or cannot be located.

ARTICLE IX. MISCELLANEOUS

<u>Section 1. Gender Neutrality</u>: All reference in these By-Laws to one gender designate either gender as appropriate to the incumbent.

5B. APPROVE RESOLUTION FOR ADJUSTMENT OF THE GENERAL CONSTRUCTION CONTRACT FOR THE GITC 3RD FLOOR UNIFICATION OF INFORMATICS (PHASE I)

NEW JERSEY INSTITUTE OF TECHNOLOGY

STATEMENT

RESOLUTION TO APPROVE THE ADJUSTMENT OF THE GENERAL CONSTRUCTION CONTRACT FOR THE GITC 3RD FLOOR, UNIFICATION OF INFORMATICS (PHASE I)

Background:

The Ying Wu College of Computing is one of the fastest growing college's at the University and is located within the Guttenberg Information Technology Center (GITC). The Department of Informatics is home to a thriving community of information systems scholars and practitioners. In an effort to reorganize and revitalize various spaces within the building and provide effective adjacencies for teaching and research, the unification of Informatics is essential. The renovations to the 3rd floor of GITC will provide an opportunity to continue the necessary improvements to the building that will have a transformative impact on students, faculty and staff alike.

The ongoing renovations for Informatics will be the 1st phase of renovations to the 3rd floor of GITC. The project objectives are to provide modern spaces for student club rooms, the CyperCorps program, seminar room and administrative offices. A very large open student collaboration space is being constructed to encourage student engagement and interaction. The flexibility of large student collaboration space will also provide increased opportunities to host various events and lectures.

In February 2019, the administration began the procurement process utilizing NJIT's prequalified list of general contractors. Molba Construction was the lowest and most responsible bidder and a contract for general construction was awarded in the amount of \$925,700. During the course of construction, it was financially prudent to accept a bid alternate and a change order was required for some additional work. These two changes to the original aware resulted in a contract amount not to exceed \$1,200,000, which required Board of Trustees approval.

Implication:

- Adjusting the amount of the contract for general construction will allow the University to move forward and complete all the necessary improvements needed in Phase 1 of the 3rd Floor of GITC, Unification of Informatics.
- The Phase 1 renovation and renewal of the 3rd Floor of GITC, will provide the necessary upgrades to support student collaboration, instruction, lectures, and meetings. The improvements to this area of GITC will have a valuable impact to the Department of Informatics and will be a significant resource for students, faculty, staff and visitors to the university.
- The funds for these expenditures will come from the approved FY20 Capital Budget.

Recommendation:

Grant the University Administration the ability to adjust the overall general construction contract to Molba Construction, the lowest responsible bidder, for a not to exceed cost of \$1,200,000.

RESOLUTION TO APPROVE THE ADJUSTMENT OF THE GENERAL CONSTRUCTION CONTRACT FOR THE GITC 3RD FLOOR, UNIFICATION OF INFORMATICS (PHASE I)

- **WHEREAS**, on July 18, 2019 the Board of Trustees of New Jersey Institute of Technology approved the Resolution to Adopt FY2020 Operating and Capital Budgets, and,
- WHEREAS, the administration has conducted a procurement process including the requesting of proposals from general contractors previously prequalified with NJIT for general contractor services of new construction and renovations, to determine the best overall value to the University including price and other factors, and,
- **WHEREAS**, after careful consideration of the foregoing factors, Molba Construction has been identified as the lowest responsible bidder, and,
- **WHEREAS**, the administration awarded a lump sum contract for the renovation of the GITC 3rd Floor Unification of Informatics based on the construction plans and specifications developed by Ikon.5 Architects, and,
- **WHEREAS**, to move forward with the project in a timely and fiscally responsible manner, in order to meet the construction deadline, the administration requests the general construction contract for construction and associated materials and equipment be adjusted to a cost not to exceed \$1,200,000, and,
- **WHEREAS**, the funds for these expenditures will come from the approved FY20 Capital Budget authorized by the Board of Trustees on July 18, 2019, and
- **NOW THEREFORE IT BE RESOLVED**, that the Board of Trustees authorize the administration to adjust the contract for general construction services to Molba Construction, the lowest responsible bidder, for the purpose of renovating the 3rd Floor of the Guttenberg Information Technology Center pursuant to the final design documents and associated change orders at a cost not to exceed \$1,200,000.

Holly C. Stern, Esq. General Counsel/Vice President of Legal Affairs and Secretary to the Board of Trustees New Jersey Institute of Technology

September 26, 2019 Board Resolution No.

5C. APPROVE RESOLUTION TO AWARD GENERAL CONSTRUCTION CONTRACT FOR THE ROOF REPLACEMENT AND REPAIRS AT WESTON HALL

NEW JERSEY INSTITUTE OF TECHNOLOGY

STATEMENT

RESOLUTION TO APPROVE THE AWARD OF THE GENERAL CONSTRUCTION CONTRACT FOR THE ROOF REPLACEMENT AND REPAIRS AT WESTON HALL

Background:

Over the past several years, Weston Hall has experienced numerous roof leaks and water intrusion from the exterior facade of the building. NJIT's Facilities Services has responded and made numerous repairs to prevent water from entering different parts of the building. The 17,000 square feet of roofing on Weston Hall is past its useful life and needs to be replaced. The exterior caulking, flashings and deteriorated masonry conditions also need to be addressed so that the exterior envelope can be made watertight. Weston Hall is home to the Hillier College of Architecture and Design. The impact of the water intrusion is evident in various studio spaces, shop areas and faculty offices.

The proposed roof replacement and façade repairs will provide the building with a building envelope revitalization. The project objectives are to provide a completely new roofing system, improvements to roof flashings and terminations as well as enhancements to the roof drainage components. Façade repairs will consist of removal and replacement of all window caulking, caulking at control joints and repairs to deteriorated masonry units.

In May 2019, NJIT began exploring the procurement process by utilizing the National Cooperative Purchasing Alliance (NCPA). The NCPA is a leading national government purchasing cooperative working to reduce the cost of goods and services by leveraging the purchasing power of public agencies in all 50 states. NCPA utilizes state of the art procurement resources and solutions that result in contracts that ensure all public agencies are receiving products and services of the highest quality at the lowest prices. The NCPA partners with JP Patti Tecta America, LLC, a national commercial roofing company to provide roofing and façade repairs in our region.

Through this procurement process, NJIT will achieve the best overall value for the roof replacement work and façade repairs using a design build model. In addition, utilizing JP Patti Tecta America, LLC will also provide a unique educational opportunity for the students in the Hillier College of Architecture and Design. The JP Patti Tecta America design team will prepare and present a series of lectures and field observation experiences that will provide experience that most students do not receive until they are practicing in the field. In addition, it will provide students with an understanding of alternative career choices in the architecture field.

The administration seeks to award the contract of general construction to JP Patti Tecta America, LLC for a total not to exceed \$1,450,000.

Implication:

• Awarding the contract for general construction will allow the University to move forward with the roof replacement and repairs needed at Weston Hall, an important building for the

University.

- Utilizing the NCPA Cooperative Purchasing methodology and JP Patti Tecta America, LLC, students in the Hillier College of Architecture and Design will take part in a series of lectures and field observation experiences that will focus on the following topics:
 - o Introduction to roofing systems
 - o Roofing system design and detailing
 - o Field observation during the various stages of construction
 - Project punch list and closeout
- Awarding the work now will allow the administration to begin the design build process for the roof replacement work and repairs. The design build process will ultimately result in a streamlined design process, lower unit costs, and faster project delivery than traditional methods.
- Funding for the project will be from the approved FY20 capital budget.

Recommendation:

Grant the University Administration the ability to award the contract for General Construction to JP Patti Tecta America, LLC, for a not to exceed cost of \$1,450,000.

RESOLUTION TO APPROVE THE AWARD OF A GENERAL CONSTRUCTION CONTRACT FOR THE ROOF REPLACEMENT AND REPAIRS AT WESTON HALL

- **WHEREAS**, on July 18, 2019 the Board of Trustees of New Jersey Institute of Technology approved the Resolution to Adopt FY2020 Operating and Capital Budgets, and,
- WHEREAS, the administration has conducted a procurement process utilizing the National Cooperative Purchasing Alliance (NCPA). NCPA utilizes state of the art procurement resources and solutions that result in contracts that ensure all public agencies are receiving products and services of the highest quality at the lowest prices.
- **WHEREAS**, after careful consideration of the foregoing factors, J.P. Patti Tecta America, LLC. has been identified as the recommended general contractor, and,
- **WHEREAS**, the administration will negotiate a lump sum fee contract based on the NCPA process for the general construction services for the Roof Replacement and Repairs of Weston Hall, and,
- **WHEREAS**, to move forward with the project in a timely manner, it is recommended that the administration be authorized to award a general construction contract at a cost not to exceed \$1,450,000, and,
- **WHEREAS**, the funds for these expenditures will come from the FY20 Capital Budget authorized by the Board of Trustees on July 18, 2019, and
- **NOW THEREFORE IT BE RESOLVED**, that the Board of Trustees authorize the administration to award the contract for general construction services for the purpose of the Roof Replacement and Repairs of Weston Hall at a cost not to exceed \$1,450,000 to J.P. Patti Tecta America, LLC.

Holly C. Stern, Esq. General Counsel/Vice President of Legal Affairs and Secretary to the Board of Trustees New Jersey Institute of Technology

September 26, 2019 Board Resolution No.

5D. APPROVE RESOLUTION TO REFINANCE BONDS

NEW JERSEY INSTITUTE OF TECHNOLOGY

STATEMENT

RESOLUTION OF NEW JERSEY INSTITUTE OF TECHNOLOGY ("NJIT") TO APPROVE THE REFINANCING OF BONDS

Background:

The Administration, with the concurrence of Janney Montgomery Scott, LLC, our independent registered municipal advisor, has identified an opportunity to refinance approximately \$163.8 million of outstanding bonds as displayed on the below chart.

| Series | Par Amount Callable | Par Call Date | Current Coupon Range | Current Tax Status | Advance Refunding Tax Status |
|------------------|------------------------|---------------|----------------------|--------------------|---------------------------------|
| 2010I (BABs) | \$20,450,000 | 07/01/2020 | 6.41% (Pre-Subsidy) | Taxable | Tax-Exempt |
| 2012A | \$44,890,000 | 07/01/2022 | 4.00% to 5.00% | Tax-Exempt | Taxable |
| 2015A (Non-Step) | \$98,505,000 | 07/01/2025 | 3.00% to 5.00% | Tax-Exempt | Taxable |

Various refinancing options have been presented by Janney Montgomery Scott, LLC to the Administration and to the Audit & Finance Committee. The proposed refinancing will save an estimated \$18.6 million in debt service payments, net of issuance costs, over the next eight fiscal years and will not extend the length of debt. Debt service for the fiscal years 2028 through 2047 will remain unchanged, with debt service ranging from \$20.1 million to \$20.5 million annually.

The Administration anticipates proceeding later this fall with the refinancing plan that provides the best financial and strategic results with a closing no later than December 31, 2019.

Recommendation:

With the concurrence of the Audit and Finance Committee, authorize the administration to assess term sheets and select the debt refinancing plan that results in the best financial results for NJIT without negatively impacting current or future debt capacity.

NEW JERSEY INSTITUTE OF TECHNOLOGY

RESOLUTION

RESOLUTION OF NEW JERSEY INSTITUTE OF TECHNOLOGY ("NJIT") TO APPROVE THE REFINANCING OF BONDS

WHEREAS, as part of the ongoing review of outstanding bond covenants, the Administration has identified an opportunity to refinance \$163.845 million of outstanding bonds, specifically 2010I, 2012A, and 2015A (Non-Step), that results in short-term operating savings of approximately \$18.6 million; and

WHEREAS, after thorough analyses of submitted proposals and careful consideration of all relevant factors, the Administration is authorized to work with the most appropriate lending institution to proceed with closing this sale before December 31, 2019 on a taxable fixed rate issuance of general obligation bonds that do not extend beyond FY47; and

WHEREAS, the Administration will apply these annual debt service savings into strategic projects focused on developing alternate revenue opportunities;

NOW THEREFORE BE IT RESOLVED that the Board of Trustees authorizes the Administration to execute the refunding of \$163.845 million of existing NJIT bonds and all necessary documents and agreements and take such further action as needed to complete this transaction prior to December 31, 2019. All prior resolutions of NJIT or portions thereof inconsistent herewith are hereby amended to conform to the provisions of this Resolution to the extent of any such inconsistency.

Holly C. Stern Vice President of Legal Affairs/General Counsel and Secretary to the Board of Trustees New Jersey Institute of Technology

September 26, 2019

Board Resolution 2019-XX

5E. APPROVE RESOLUTION TO AUTHORIZE EXCLUSIVE LICENSE OF UNIVERSITY INTELLECTUAL PROPERTY

STATEMENT OF INFORMATION FOR EXCLUSIVE LICENSE OF NJIT INTELLECTUAL PROPERTY

Introduction:

As part of its Intellectual Property ("IP") Program, New Jersey Institute of Technology ("NJIT") assesses the commercial value of its IP to determine the most appropriate avenue to achieve a return on its investment and facilitate the introduction of its innovations into public use. Options include the exclusive licensing of NJIT patent properties.

Nanosepex, Inc. ("NSI") has expressed interest in acquiring an Exclusive Patent License Agreement ("License") for the four (4) NJIT IP assets listed below for the life of each patent issued by the U.S. Patent and Trademark Office and/or international patent offices.

As the License is proposed for the life of the patents arising out of the subject IP, it essentially represents a disposition of NJIT property and the Board of Trustees is being asked to approve the same. A "Resolution To Authorize Exclusive License Of University Intellectual Property" has been prepared for consideration.

History and Description of Intellectual Property:

The IP covered by the below patent properties has the potential to produce inexpensive clean water generation from sea and brackish water. Each of the below patent properties has and/or will have a twenty (20) year patent term in the U.S.:

- The first IP asset for licensing is NJIT Invention Disclosure No. 08-029: U.S. Patent No. 9,169,579 issued 10/27/2015 entitled "Carbon Nanotube Mediated Membrane Extraction" (Somenath Mitra and Kamilah Hylton);
- The second IP asset for licensing is NJIT Invention Disclosure No. 10-024: U.S. Patent No. 9,039,900 issued 5/26/2015 entitled "Membrane Distillation: Apparatus and Methods" (Somenath Mitra and Kenneth Gethard);
- The third IP asset for licensing is NJIT Invention Disclosure No. 13-068 DIV: U.S. Nonprovisional Patent Application No. 15/666,093 entitled "Nanocarbon Immobilized Membranes" (Somenath Mitra, Sagar Roy, and Madhuleena Bhadra); and
- The fourth IP asset for licensing is NJIT Invention Disclosure No. 17-023: U.S. Nonprovisional Application No. 16/031,651 entitled "Radiative Heating of Liquids in Desalination and Other Membrane Processes" (Somenath Mitra and Sagar Roy).

With rapidly increasing world population, portable water will be one of the most important technological challenges of this century. The carbon nanotube enhanced membrane distillation process covered by the subject patent properties is a relatively low temperature process where industrial waste heat and solar heating can be used for desalination. Small water heaters such as the natural gas heaters used in homes can also be used to generate high quality drinking water along with what is needed for domestic consumption.

Another major application of the IP covered by the patent properties is in oil and gas drilling. Hydraulic fracturing or fracking is a water-intensive process. A typical frack well uses several million gallons of water over its lifetime and generates a highly saline produced water. With its ability to

handle high salt concentrations, the IP covered by the patents is a viable alternative for treating this waste.

Background of Nanosepex, Inc.:

NSI is a NJIT start-up company formed in or about 2012 by Dr. Somenath Mitra, Distinguished Professor, Chemistry Department at NJIT (NSI's current President). However, more basic research needed to be conducted and the company had not been active until 2017, when it received a Small Business Innovation Research (SBIR) award from the National Science Foundation for \$225,000 to further test and develop its core technology of system design and process optimization.

Now, NSI is ready to move forward with product development and is prepared to begin making and marketing new products, in part, with the IP covered by the subject NJIT patent properties. Given NSI's expertise in carbon nanotube enhanced membrane distillation processes, NJIT believes NSI will be successful in commercializing the technology and facilitating the introduction of the nanocarbon membranes into public use within a reasonable period. As such, NSI is the best candidate to license the subject NJIT IP assets and begin making products. Additionally, authorization for the License will provide future royalty revenues to NJIT that can fund protection of NJIT's patentable interests in new inventions having promise for future commercialization.

Current Licensing Offer:

NJIT and NSI have been in licensing discussions for several years, dating back to 2012, when NSI began entering into several Technology License Option Agreements with NJIT under which NSI paid NJIT license option fees. Now, NJIT and NSI have tentatively agreed upon an exclusive licensing arrangement resulting in this request for Board of Trustee approval for NJIT to enter into the License with NSI. The License requires NSI to use diligent efforts to commercialize the NJIT IP assets to achieve the maximum in licensing payments and royalties to NJIT. Additionally, NJIT will receive the following financial consideration:

- Three percent (3%) royalty on net sales of products made with use of the subject NJIT IP assets:
- Fifteen percent (15%) royalty on sublicensing income (reduced to 8% after the earlier of the 4th year or \$10M expenditures by NSI to develop products);
- \$15,000 annual payment beginning with the 5th contract year and increasing to \$25,000 beginning with the 7th contract year and continuing thereafter; and
- Five percent (5%) equity interest of common stock (non-dilutable through subsequent equity financings aggregating \$2M).

Additionally, NSI will pay for all reasonable patent prosecution and maintenance costs related to the technology incurred by NJIT before and after the effective date of the License (subject to deferment in part until the 3rd contract year). NSI will also receive a \$15,000 credit toward such costs for prior amounts paid to NJIT under the prior Technology License Option Agreements. Such costs will include attorney fees, prior art searches, preparing and filing patent applications, maintenance fees, etc.

After NJIT's reimbursement of associated out-of-pocket expenses, if any, the remaining net amount derived from the transaction will be shared with the NJIT inventors pursuant to NJIT's current Patent Policy. However, royalties received by NJIT from the start-up company will be waived by the inventors so long as they remain employed at NJIT. Such waived share will go to the inventor's research laboratory/department during such time.

NEW JERSEY INSTITUTE OF TECHNOLOGY RESOLUTION TO AUTHORIZE EXCLUSIVE LICENSE OF UNIVERSITY INTELLECTUAL PROPERTY

WHEREAS, the Board of Trustees of New Jersey Institute of Technology (NJIT) is empowered to direct and control the disposition of NJIT Intellectual Property if deemed necessary or advisable to carry out the goals of NJIT;

WHEREAS, the Administration recommends the exclusive licensing of certain identified NJIT Intellectual Property to Nanosepex, Inc., for a royalty percent of net product sales containing the Intellectual Property, reimbursement of patent costs, an equity interest of common stock, plus a royalty percent of sublicensing income;

NOW THEREFORE BE IT RESOLVED by the Board of Trustees of New Jersey Institute of Technology that the proposed exclusive licensing of the Intellectual Property (Reference Numbers 08-029, 10-024, 13-068 and 17-023) by NJIT is hereby approved; and

THEREFORE BE IT FURTHER RESOLVED by the Board of Trustees of New Jersey Institute of Technology, that the Vice President of Business Incubation, Chief Commercial Officer is hereby authorized to execute any and all agreements or documents on behalf of NJIT to consummate the licensing transaction.

> Holly C. Stern, Esq. General Counsel/Vice President of Legal Affairs

and Secretary to the Board of Trustees New Jersey Institute of Technology

September 26, 2019 Board Resolution 2020-XX

6A. PRESIDENT'S REPORT

6B. REPORT OF DEVELOPMENT & ALUMNI RELATIONS FY2019 FUNDRAISING UPDATE



NJIT Board of Trustees

Development & Alumni Relations Final FY2019 Fundraising Results FY2020 Fundraising Goals

September 26, 2019 Eberhardt Hall – Boardroom

Development & Alumni Relations

FY2019 Goals

- Overall philanthropic commitments (i.e., outright cash gifts, whole pledges, gifts-in-kind, planned gifts, including documented bequest intentions): \$16 million
- Cash and irrevocable deferred gifts (i.e., outright cash gifts, pledge payments, gifts-in-kind, and irrevocable planned gifts): \$13.5 million
- Unrestricted gift income (annual fund): \$1.25 million
- Overall alumni participation rate: 8.2%
- Undergraduate alumni participation rate: 10.3%
- Percentage of alumni with an engagement score of 4 or higher: 17%

| | FY19 as of 6/30/2019 | FY19 GOAL | % to GOAL | FY18 as of 6/30/2018 | FY18 FINAL | FY19 v FY18 Increase / (Decrease) |
|--|-------------------------|--------------|--------------|-------------------------|--------------|---|
| Overall Philanthropic Commitments | \$16,913,124 | \$16,000,000 | 106% | \$14,919,944 | \$14,919,944 | \$1,993,180 |
| 2. Cash and Deferred | \$14,113,850 | \$13,500,000 | 105% | \$12,136,283 | \$12,136,283 | \$1,977,567 |
| 3. Annual Fund | \$889,636 | \$1,250,000 | 71% | \$2,117,677 | \$2,117,677 | (\$1,228,041) |
| 4a. Alumni Participation | 7.96% | 8.20% | 97% | 7.36% | 7.36% | 0.60% |
| # of Alumni Donors | 4,502 | 4,638 | 97% | 3,989 | 3,989 | 513 |
| 4b. Undergraduate Alumni Participation | 10.26% | 10.30% | 100% | 9.17% | 9.17% | 1.09% |
| # of Undergraduate Alumni Donors | 3,757 | 3,770 | 100% | 3,185 | 3,185 | 572 |

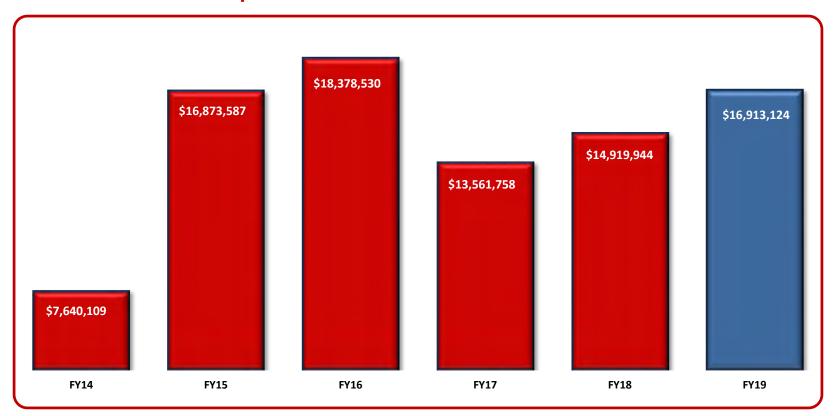
| Giving by Purpose | | | | | | | | | | |
|--------------------|---|-------------------|--|--|--|--|--|--|--|--|
| <u>Purpose</u> | Overall Philanthropic <u>Commitments</u> | Cash and Deferred | | | | | | | | |
| Unrestricted | \$767,205 | \$889,636 | | | | | | | | |
| Current Restricted | \$3,034,246 | \$3,149,955 | | | | | | | | |
| Endowment | \$11,809,066 | \$6,644,224 | | | | | | | | |
| Capital | \$1,302,607 | \$3,430,035 | | | | | | | | |
| Total | \$16,913,124 | \$14,113,850 | | | | | | | | |

| Giving by College Area | | | | | | | | | |
|------------------------|---|-------------------|--|--|--|--|--|--|--|
| College Area | Overall Philanthropic <u>Commitments</u> | Cash and Deferred | | | | | | | |
| General University | \$3,942,060 | \$5,295,032 | | | | | | | |
| Athletics | \$346,481 | \$377,371 | | | | | | | |
| CoAD | \$6,265,887 | \$395,287 | | | | | | | |
| CSLA | \$922,605 | \$666,902 | | | | | | | |
| HON | \$2,236,964 | \$1,385,993 | | | | | | | |
| MTSOM | \$592,498 | \$1,013,675 | | | | | | | |
| NCE | \$2,160,820 | \$4,413,269 | | | | | | | |
| YWCC | \$445,809 | \$566,321 | | | | | | | |
| Total | \$16,913,124 | \$14,113,850 | | | | | | | |

| Giving by Donor Type | | | | | | | | | |
|----------------------|---|-------------------|--|--|--|--|--|--|--|
| Donor Type | Overall Philanthropic <u>Commitments</u> | Cash and Deferred | | | | | | | |
| Board of Trustees | \$251,698 | \$169,416 | | | | | | | |
| Board of Overseers | \$9,648,922 | \$1,962,252 | | | | | | | |
| Alumni | \$2,725,166 | \$4,841,808 | | | | | | | |
| Corporations | \$2,716,119 | \$5,184,286 | | | | | | | |
| Foundations | \$464,825 | \$814,096 | | | | | | | |
| Friends | \$528,159 | \$506,968 | | | | | | | |
| Other | \$578,236 | \$635,026 | | | | | | | |
| Total | \$16,913,124 | \$14,113,850 | | | | | | | |

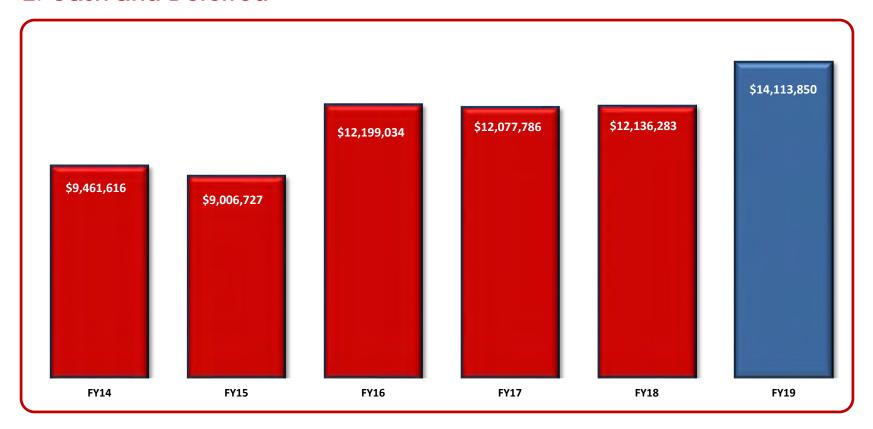
FY2014 - FY2019

1. Overall Philanthropic Commitments



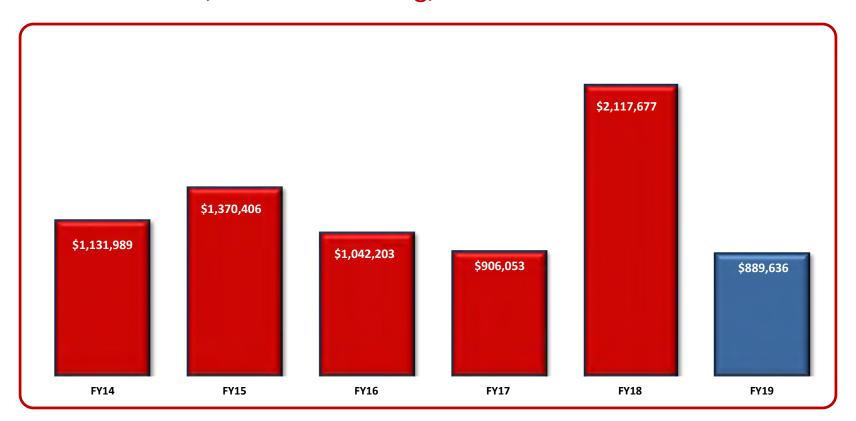
FY2014 - FY2019

2. Cash and Deferred



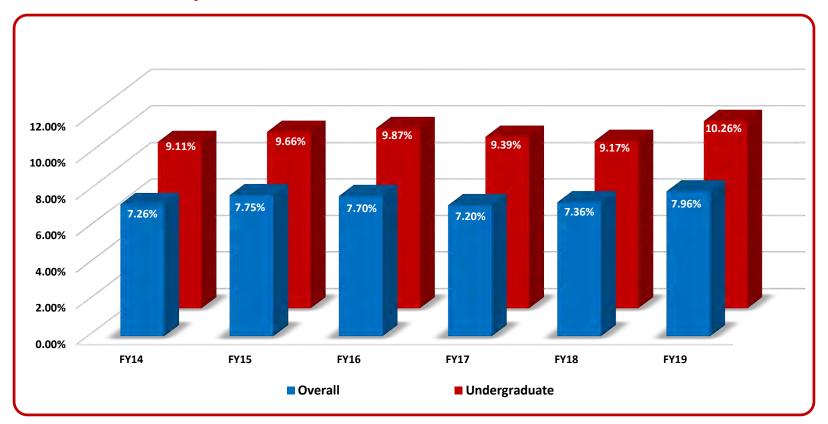
FY2014 - FY2019

3. Annual Fund (Unrestricted Giving)



FY2014 - FY2019

4. Alumni Participation Rates



4. Alumni Participation Rates: Peer Comparison (FY18 data)

| Institution | Undergraduate Alumni Participation Rate |
|---|--|
| Clemson University | DNR |
| Michigan Technological University | DNR |
| Stevens Institute of Technology | 16.30% |
| Missouri University of Science and Technology | 10.20% |
| Rensselaer Polytechnic Institute | 9.40% |
| Worcester Polytechnic Institute | 9.10% |
| Colorado School of Mines | 8.40% |
| Illinois Institute of Technology | 6.20% |
| Drexel University | 5.50% |
| Stony Brook University | 5.30% |
| University of California-Santa Cruz | 2.40% |



5. Alumni Engagement Score

| Score | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | TOTAL |
|----------------|-------------|-------|--------|------------|-----------|-------|-------|-----------|-----|----|----|--------|
| # of Alumni | 1,327 | 4,159 | 35,279 | 17,578 | 8,135 | 1,757 | 1,445 | 369 | 135 | 91 | 52 | 70,327 |
| | 58,343 | | | 8,135 | 3,571 | | | 278 | | | | |
| | Not engaged | | | Sustainers | Promoters | | | Champions | | | 1 | |

- 1/31/18 initial screening: 14.3% at 4 or higher
- 6/30/19 screening: 17.04% at 4 or higher

Development & Alumni Relations

FY2020 Goals

- Overall philanthropic commitments (i.e., outright cash gifts, whole pledges, gifts-in-kind, planned gifts, including documented bequest intentions): \$17.5 million
- Cash and irrevocable deferred gifts (i.e., outright cash gifts, pledge payments, gifts-in-kind, and irrevocable planned gifts): \$13.5 million
- Unrestricted gift income (annual fund): \$1.1 million
- Overall alumni participation rate: 8.5%
- Undergraduate alumni participation rate: <u>10.6%</u>
- Percentage of alumni with an engagement score of 4 or higher: <u>18.5%</u>

Upcoming Events

- 9/10: NJIT Reception at Ridgewood Country Club (Paramus, NJ)
- 9/11: Convocation (NJIT)
- 9/14: Denver Alumni: Rockies v. Padres Game and Brew Fest (Denver, CO)
- 9/14: NY Metro Alumni: Annual Hudson Cruise (Battery Park City, NY)
- 9/16: 21st Annual Highlanders Golf Classic (River Vale, NJ)
- 9/17: Young Alumni Career Fair Prep Workshop (NJIT)
- 9/18: PSE&G Lunch with President Bloom (Newark, NJ)
- 9/21: Central NJ Alumni: Tour of InfoAge Museum (Wall Township, NJ)
- 9/23: 2nd Annual Prudential Connections Event (Newark, NJ)
- 9/28: Big Bear Tour and Event (Big Bear, CA)
- 9/28: DC Metro Alumni: Oktoberfest Dinner (Washington, D.C.)

Upcoming Events (continued)

10/5: Homecoming (NJIT)

10/21: Alumni Corporate Leaders Forum (NJIT)

10/26: South Jersey / Philly Alumni: Halloween Tour (Philadelphia, PA)

10/26: Pumpkin Patch Day at Liberty Hall (Union, NJ)

11/8: Celebration 2019 (West Orange, NJ)

Save the Dates

4/3/2020: Scholarship Brunch

5/29-5/31/2020: Alumni Weekend

6C. OPERATING STATEMENT YEAR TO DATE

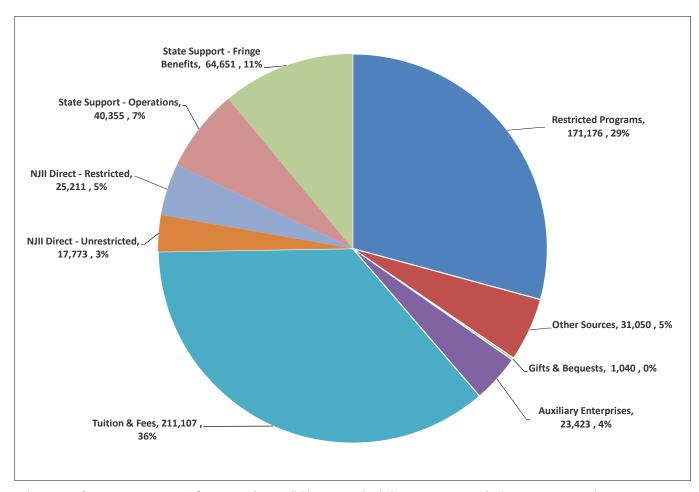


New Jersey Institute of Technology Statement of Revenue & Expenditures FY2020 As of August 31, 2019

Board of Trustees



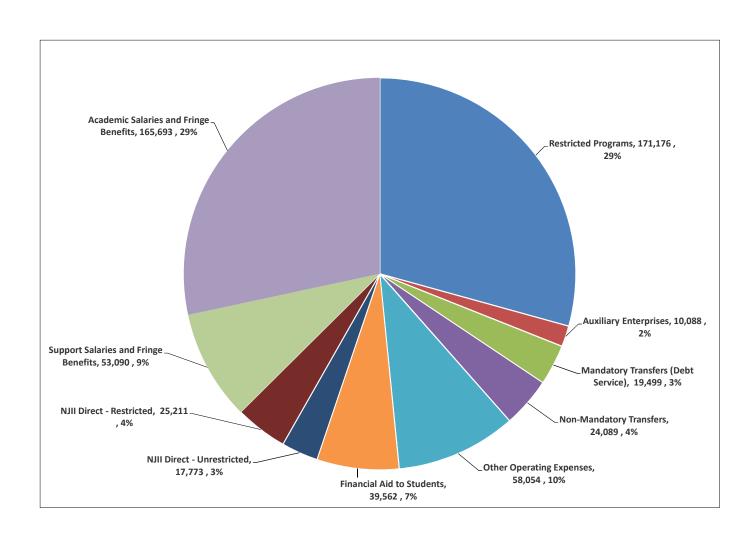
FY20 TOTAL BUDGET: \$585,786
REVENUE DISTRIBUTION



Student Tuition & Fees represent 69.5 % of unrestricted, controllable revenues (excludes State Fringes, Medical Device Innovation Cluster Appropriation, Restricted Programs, and NJII Direct)

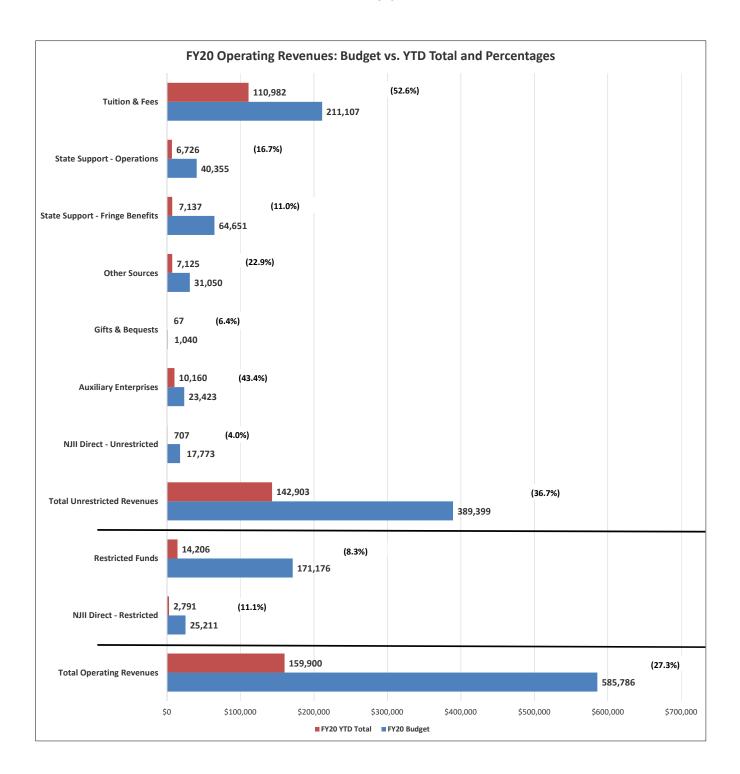


FY20 TOTAL BUDGET: \$585,786
EXPENSE DISTRIBUTION



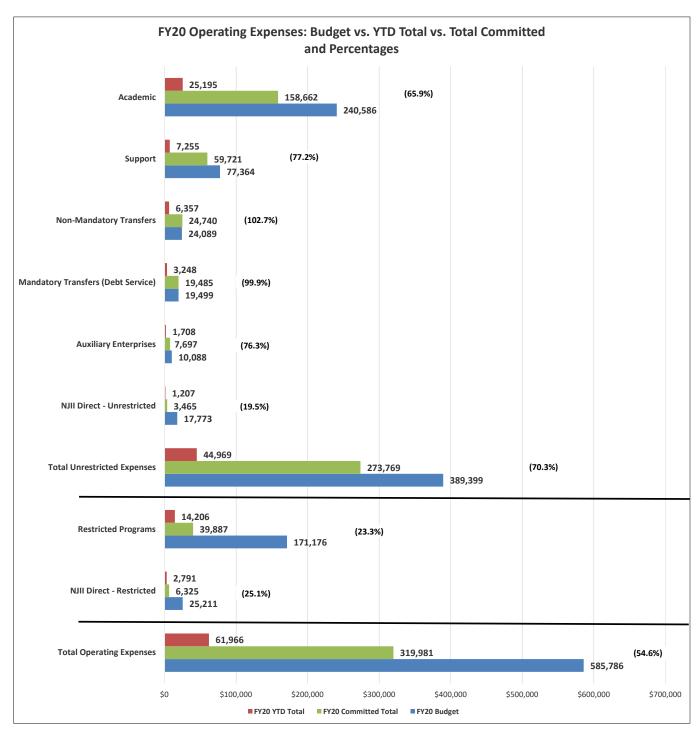


REVENUES





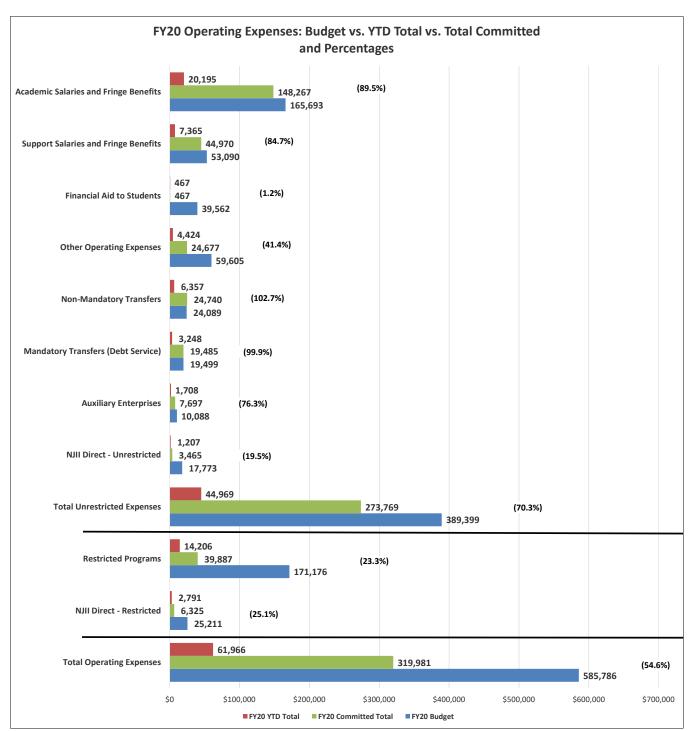
EXPENDITURES BY PROGRAM



(1) FY20 Committed includes YTD actual expenses, balance of FY20 current salary commitments and open purchase orders.



EXPENDITURES BY CATEGORY



⁽¹⁾ FY20 Committed includes YTD actual expenses, balance of FY20 current salary commitments and open purchase orders.

6D. SCHEDULE OF SHORT TERM INVESTMENTS

NEW JERSEY INSTITUTE OF TECHNOLOGY CASH AND CASH EQUIVALENTS AND INVESTMENTS $\underline{\text{AS OF AUGUST 31, 2019}}$

(Dollars in thousands)

| Cash and cash equivalents: | | WELLS FARGO | <u>PFM</u> | | JP MORGAN <u>CHASE</u> | | TOTAL | 8/31/2018 <u>TOTAL</u> |
|----------------------------------|----|----------------|--------------|----|---------------------------|----|---------|---------------------------|
| Money market funds | \$ | 75,375 | \$ 51 | \$ | 2,593 | \$ | 78,019 | \$ 28,808 |
| | - | 75,375 | 51 | | 2,593 | | 78,019 | 28,808 |
| Investments: | | | | | | | | |
| Mutual equity funds | | 2,007 | 16,107 | | - | | 18,114 | 24,271 |
| Mutual bond funds | | 3,569 | 9,330 | | - | | 12,899 | 65,199 |
| Hedge and other investment funds | _ | 68 | | _ | | _ | 68 | 176 |
| | - | 5,644 | 25,437 | | <u>-</u> | | 31,081 | 89,646 |
| Total | \$ | 81,019 | \$ 25,488 | \$ | 2,593 | \$ | 109,100 | \$ 118,454 |

6E. REPORT OF CLERY CRIME DATA

Monthly Crime Reports September 1st 2018 to August 31st 2019

| Crime | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar | Apr | May | June | July | Aug. |
|----------------------------------|-------|------|------|------|------|------|-----|-----|-----|------|------|------|
| Murder-UCR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Murder-Clery | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Robbery-UCR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 |
| Robbery-Clery | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Aggravated Assault-UCR | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aggravated Assault-Clery | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Simple Assault-UCR | 1 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Sex Crimes-UCR | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Sex Crimes-Clery | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Burglary-UCR | 0 | 1 | 0 | 2 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| Burglary-Clery | 0 | 1 | 0 | 2 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| Theft / Theft from Auto-UCR | 6 | 10 | 5 | 3 | 6 | 0 | 5 | 4 | 6 | 6 | 1 | 1 |
| Theft of Auto -UCR | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 |
| Theft of Auto -Clery | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Drug Related Crimes-UCR | 2 | 3 | 2 | 2 | 3 | 2 | 1 | 0 | 0 | 1 | 0 | 1 |
| Drug Related Crimes-Clery | 0 | 3 | 1 | 1 | 2 | 1 | 1 | 0 | 0 | 1 | 0 | 0 |
| Criminal Mischief-UCR | 1 | 3 | 2 | 0 | 3 | 1 | 2 | 0 | 0 | 4 | 2 | 0 |
| Drinking Law Offenses-UCR | 27 | 10 | 12 | 0 | 3 | 0 | 0 | 5 | 2 | 0 | 0 | 0 |
| Drinking Law Offenses-Clery | 20 | 10 | 11 | 0 | 3 | 0 | 0 | 5 | 2 | 0 | 0 | 0 |
| Driving Under Influence-UCR | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 2 | 1 | 1 | 0 |
| Harassment-UCR | 0 | 1 | 0 | 0 | 1 | 1 | 2 | 0 | 0 | 0 | 2 | 0 |
| Harassment-Clery | 0 | 1 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 2 | 0 |
| Weapons Possession-UCR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Weapons Possession-Clery | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Trespassing-UCR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Domestic Violence -UCR | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Violence -Clery | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Arson - Clery | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total UCR | 39 | 36 | 23 | 9 | 18 | 8 | 12 | 9 | 13 | 7 | 9 | 4 |
| Total Clery | 21 | 24 | 13 | 3 | 7 | 4 | 4 | 5 | 4 | 1 | 3 | 1 |

Monthly Crime Reports September 1st 2017 to August 31st 2018

| Crime | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar | Apr | May | June | July | Aug. |
|-----------------------------|-------|------|------|------|------|------|-----|-----|-----|------|------|------|
| Murder-UCR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Murder-Clery | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Robbery-UCR | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Robbery-Clery | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Aggravated Assault-UCR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Aggravated Assault-Clery | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Simple Assault-UCR | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| Sex Crimes-UCR | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sex Crimes-Clery | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Burglary-UCR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| Burglary-Clery | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| Theft / Theft from Auto-UCR | 7 | 6 | 8 | 9 | 4 | 5 | 2 | 6 | 3 | 4 | 7 | 5 |
| Theft of Auto -UCR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Theft of Auto -Clery | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Drug Related Crimes-UCR | 3 | 2 | 1 | 1 | 2 | 0 | 3 | 3 | 3 | 4 | 2 | 2 |
| Drug Related Crimes-Clery | 1 | 2 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Criminal Mischief-UCR | 0 | 3 | 1 | 0 | 2 | 2 | 4 | 3 | 3 | 0 | 0 | 2 |
| Drinking Law Offenses-UCR | 19 | 6 | 0 | 0 | 6 | 6 | 6 | 10 | 9 | 0 | 1 | 1 |
| Drinking Law Offenses-Clery | 7 | 6 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 |
| Driving Under Influence-UCR | 0 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 1 | 0 | 0 | 0 |
| Harassment-UCR | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 |
| Harassment-Clery | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 |
| Weapons Possession-UCR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Weapons Possession-Clery | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Trespassing-UCR | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 2 |
| Domestic Violence -UCR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Domestic Violence -Clery | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Arson - Clery | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total UCR | 32 | 20 | 12 | 13 | 16 | 16 | 18 | 27 | 19 | 9 | 13 | 14 |
| Total Clery | 10 | 8 | 2 | 0 | 1 | 1 | 2 | 4 | 2 | 1 | 3 | 1 |

| Reported Crin | nes Part I | Offense | s 01/01 | /19 thru | 08/31/19 | Comp. To Same Period in 2018 | | | |
|-------------------------|-------------|-------------------|------------------------|---------------|---------------|--|--|--|--|
| Crime Type | 2018 | 2019 | 2018 | 2019 | % Change | Notes | | | |
| Crime Type | Clery | Clery | UCR | UCR | % Change | Notes | | | |
| Murder | 0 | 0 | 0 | 0 | 0% | No Change | | | |
| Robbery | 0 | 0 | 1 | 2 | 100% | Increase Year to Date | | | |
| Aggravated Assault | 0 | 0 | 1 | 1 | 0% | No Change | | | |
| Simple Assault | N/A | N/A | 2 | 2 | 0% | No Change | | | |
| | | | | | | One Crime is Sex Contact in WEC with Arrest, | | | |
| Sex Crimes | 0 | 4 | 0 | 4 | 400% | two alleged sexual assaults @ Sigma Pi Houses. | | | |
| | | | | | | One case unfounded. | | | |
| Burglary | 2 | 3 | 2 | 3 | 50% | Increase Year to date. Weston Caught in Act | | | |
| Theft / Theft From Auto | N/A | N/A | 42 | 33 | -21% | Overall Decrease | | | |
| Motor Vehicle Theft | 0 | 1 | 0 | 3 | 300% | Food truck vendor vehicle left personal vehicle running and unattended on one of the thefts. | | | |
| Total Crimes | 2 | 8 | 48 | 48 | 0% | No Change Year to Date | | | |
| Reported Crim | es Part I | Offense | s 01/01 | /19 thru | 08/31/19 | Comp. To Same Period in 2018 | | | |
| Drug Related Crimes | 5 | 6 | 17 | 10 | -41% | All closed by arrest | | | |
| Criminal Mischief | N/A | N/A | 15 | 12 | -20% | Overall Decrease | | | |
| Drinking Law Offenses | 24 | 10 | 32 | 10 | -69% | Overall Decrease due to lower frat row turnout | | | |
| Driving Under Influence | N/A | N/A | 8 | 5 | -38% | Overall Decrease | | | |
| Harassment | 2 | 5 | 3 | 5 | 66% | Overall Increase | | | |
| Weapons Possession | 0 | 1 | 0 | 1 | 100% | Blow Torch/ Asking Ques. On Mass Killing | | | |
| Trespassing | N/A | N/A | 8 | 1 | -88% | Overall Decrease | | | |
| Domestic Violence Acts | 0 | 0 | 1 | 0 | -100% | Overall Decrease | | | |
| Total | 31 | 22 | 84 | 44 | -48% | Overall Decrease | | | |
| | NJIT Fire L | og 01/01/ | <mark>19 thru (</mark> | 08/31/19 | Comp. To Sa | ame Period in 2018 | | | |
| Туре | 2018 Clery | 2019 Clery | | | | Notes | | | |
| Arson | 0 | 0 | These sta | ts are all su | bject to chan | ge after full and final review of reports for UCR / | | | |
| Active Fire | 0 | 1 | Clery. | | | | | | |

6F. REPORT OF UPCOMING CALENDAR OF EVENTS

NJIT BOARD OF TRUSTEES 2019 – 2020 SCHEDULE OF MEETINGS

2019 Board

Meetings

February 7, 2019

April 11, 2019

June 6, 2019 (BOT Mtg. /Retreat)

(No Committee meetings)

8 - 9 AM (Breakfast)

9 - 11 AM (Closed Session)

11 AM -12 PM (Public Session)

1 - 4 PM (Retreat)

July 18, 2019

September 26, 2019

November 7, 2019

8 - 9 AM (Breakfast)

9-11 AM (Committee Meetings)

11 AM - 3 PM (Closed Session/

Presentation/Lunch)

3 - 4 PM (Public Session)

2020 Board Meetings

February 6, 2020

April 9, 2020

May 28, 2020 (BOT Mtg./Retreat)

(No Committee meetings)

8 - 9 AM (Breakfast)

9 - 11 AM (Closed Session)

11 AM -12 PM (Public Session)

1 - 4 PM (Retreat)

July 23, 2020

September 24, 2020

November 12, 2020

8 - 9 AM (Breakfast)

9 - 11 AM (Committee Meetings)

11 AM - 3 PM (Closed Session/

Presentation/Lunch)

3 - 4 PM (Public Session)

Scheduled Meeting Times

(12:00 - 2:00 PM)

Committee meetings

(2:00 - 4:00 PM)

Closed session

(4:00 - 5:00 PM)

Public session

Note: committee meetings may occur on the same day as regular BOT meeting or alternate date as determined by the committee chair.

Meeting Agenda Items

February: Annual Facilities Assessment; Sabbatical Reports; Sabbatical Leave Requests; Development Growth Strategies; Faculty Senate Report; Next Year BOT Calendar; Clery Crime Data

April: Budget Preview; Annual Financial Assessment; Alumni Association Update; Technology Infrastructure (Admin., Research & Instructional Technology); NJ Ethics Training; Year-End Pooled Endowment Performance; Clery Crime Data

June: NJII Report; Proposed Budget; Promotion and Tenure; BOT Officer Nominations & Following Year Committee Interest; President's Performance Goals & Objectives; Retreat, Clery Crime Data; Retreat

July: Annual Academic & Research Assessment; Annual Budget; Tuition and Fees Schedule; Annual Election of Officers; Review of Committee Chair Appointments; Strategic Plan Progress Assessment; Clery Crime Data

September: Financial Audit Report; Annual Enrollment Assessment; Strategic Visibility Plan Report; President's Annual Review; Senior Personnel Evaluations; Clery Crime Data

November: BOT Scholars; Athletics Report; College Deans Reports (2); Legislative Reports; University Senate Report; Approval of Honorary Doctorate Candidates; Clery Crime Data

Note: All meetings are scheduled to be held in the Eberhardt Hall NJIT Alumni Center Board Room

Revised: 7/30/19

NEW JERSEY INSTITUTE OF TECHNOLOGY

Calendar of Events

September 2019 - December 2019

Board of Trustees meeting September 26

Eberhardt Hall

Overseers Excellence in Research Award October 2

Eberhardt Hall

Homecoming October 5

NJIT Campus

Alumni Corporate Leaders Forum October 21

NJIT Campus

Board of Trustees meeting November 7

Eberhardt Hall

Celebration November 8

Pleasantdale Chateau

University Holiday Party December 11

Campus Center Ballroom/Gallery

7. CLOSING STATEMENT

BOARD OF TRUSTEES

| RESOLU | JTION RE: | CLOSED SES | SION TO DI | SCUSS PERSON | NEL MATTERS, |
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WHEREAS, THERE ARE MATTERS THAT REQUIRE CONSIDERATION BY THE BOARD OF TRUSTEES THAT QUALIFY UNDER THE OPEN PUBLIC MEETINGS ACT FOR DISCUSSION AT A CLOSED SESSION.

NOW, THEREFORE, BE IT RESOLVED, THAT THE BOARD OF TRUSTEES SHALL HAVE A CLOSED SESSION TO DISCUSS MATTERS INVOLVING PERSONNEL, REAL ESTATE, LEGAL AND CONTRACTUAL MATTERS TO TAKE PLACE ON NOVEMBER 7 2019, AT 11:00 AM, EBERHARDT HALL NJIT ALUMNI CENTER BOARD ROOM.