

BOARD OF GOVERNORS
Rutgers, The State University of New Jersey

February 23, 2021

12:00 p.m. - open session / 12:05 p.m. - closed session / 1:00 p.m. - open session

Tentative Agenda

1. CALL TO ORDER
2. STATEMENT OF COMPLIANCE WITH THE OPEN PUBLIC MEETINGS ACT
3. ROLL CALL
4. RESOLUTION TO CONDUCT CLOSED SESSION – February 23, 2021
5. CLOSED SESSION
6. RESUMPTION OF OPEN SESSION
7. MATTERS PRESENTED BY THE PRESIDENT
8. PUBLIC COMMENT
9. COMMITTEE ON FINANCE AND FACILITIES – February 8, 2021
 - a. Proposed Resolution Approving the Construction and Naming of the “Bruce and Phyllis Nicholas Engineering Student Projects Studio” on the Busch Campus
 - b. Proposed Resolution Authorizing the Implementation of Liquidity Support
10. COMMITTEE ON ACADEMIC AND STUDENT AFFAIRS – February 10, 2021
11. COMMITTEE ON AUDIT – January 21, 2021
12. COMMITTEE ON HEALTH AFFAIRS – February 2, 2021
13. COMMITTEE ON INTERCOLLEGIATE ATHLETICS – February 1, 2021
14. CONSENT AGENDA
 - a. Approval of Minutes of the Board of Governors – December 17, 2020
 - b. Committee on Academic and Student Affairs – February 10, 2021
 - (1) Faculty Tenure Appointment Recommendations
 - (2) Administrative Tenure Appointment Recommendation
 - (3) Proposed Resolution on the Appointment to the Ralph Geiger Chair in Turfgrass Science
 - (4) Proposed Resolution on the Creation Jacqueline Krieger Klein Endowed Director’s Chair in Neurodegeneration Research
 - c. Committee on Finance and Facilities – February 8, 2021
 - (1) Proposed Resolution Approving Building and Site Improvements
 - (2) Proposed Resolution Approving Fire Safety Improvements
 - (3) Proposed Resolution Approving Improvements to Classroom Access and Security
 - d. Committee on Health Affairs – February 2, 2021
 - (1) Minutes of the University Behavioral Health Care (UBHC) Leadership Meetings of October 20, 2020 and November 17, 2020
 - (2) Proposed University Behavioral Health Care Staff Appointments, Reappointments and Clinical Privileges of November 17, 2020 and December 15, 2020
 - (3) University Behavioral Health Care’s Quality Improvement Report for the Third Quarter of 2020
15. REPORT OF THE UNIVERSITY SENATE
16. OLD BUSINESS
17. NEW BUSINESS
18. ADJOURNMENT



**PROPOSED RESOLUTION
APPROVING THE CONSTRUCTION AND NAMING OF THE
“BRUCE AND PHYLLIS NICHOLAS ENGINEERING STUDENT PROJECTS STUDIO”
ON THE BUSCH CAMPUS**

WHEREAS, there is a lack of space for Rutgers School of Engineering student organizations to work on hands-on projects, and to be able to conceptualize and build scale-sized projects for the purpose of inter-collegiate competition; and

WHEREAS, many peer Engineering schools have been providing their students with similar project spaces for hands-on learning and cross-disciplinary collaborations for years; and

WHEREAS, Rutgers has developed plans for a \$7.3 million state-of-the-art new facility for engineering student organizations to design and build projects, such as vehicles and drones, for national and international intercollegiate competitions (the “Project”); and

WHEREAS, Bruce S. Nicholas (ENG’49) and Phyllis Walker Nicholas have provided a generous gift of \$2 million to support this project, by underwriting the construction of a dedicated space situated on the Busch Campus, which will contribute to a comprehensive academic experience for engineering students; and

WHEREAS, the School of Engineering, with the concurrence of the Chancellor of Rutgers University–New Brunswick, will borrow the balance of the funds from the University’s internal bank; and

WHEREAS, on January 22, 2021, the University Naming Committee considered and approved naming the proposed School of Engineering student projects studio the “Bruce and Phyllis Nicholas Engineering Student Projects Studio” and thereafter recommended approval to Rutgers President Jonathan Holloway who also approved the name; and

WHEREAS, on February 8, 2021, the Committee on Finance and Facilities reviewed the proposed Project and naming and recommended approval by the Board of Governors.

NOW, THEREFORE, BE IT RESOLVED that, upon the recommendation of President Jonathan Holloway, the University Naming Committee, and the Committee on Finance and Facilities, the Board of Governors of Rutgers, The State University of New Jersey, approves the construction and naming of the School of Engineering student projects studio to be located on the Busch Campus as the “Bruce and Phyllis Nicholas Engineering Student Projects Studio;” and

BE IT FURTHER RESOLVED that the Board of Governors of the University reasonably expects to reimburse the expenditure of Project Costs paid prior to the issuance of debt, with proceeds of such debt, and this Resolution is intended to be, and hereby is, a declaration of the official intent to reimburse the expenditure of Project Costs paid prior to the issuance of the debt, with proceeds of such debt, in accordance with Treasury Regulations Section 1.150-2; and

BE IT FURTHER RESOLVED that the University Administration, acting through the Executive Vice President and Chief Operating Officer of Rutgers, on behalf of Rutgers, with advice from the Chair of the Committee on Finance and Facilities, the Executive Vice President and Chief Financial Officer, and the Senior Vice President and General Counsel, is hereby authorized and directed to negotiate, approve, execute, and perform all necessary agreements, contracts, certificates, reports, and documents on behalf of Rutgers that are necessary for the successful execution of the Project.

BE IT FURTHER RESOLVED that on behalf of Rutgers University, the Board of Governors extends its deep appreciation to Bruce and Phyllis Nicholas for their generous gift that made this facility possible and their long-standing support of Rutgers; and

BE IT FINALLY RESOLVED that this Resolution shall take effect immediately.

Attachment: School of Engineering Student Projects Studio Project Summary

Board of Governors
Rutgers, The State University
of New Jersey
February 23, 2021

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PROJECT SUMMARY

School of Engineering Student Projects Studio

Rutgers University – New Brunswick

February 8, 2021

Introduction

Rutgers University's School of Engineering is a vibrant academic community whose richly diverse students and faculty are committed to globally sustainable engineering. Its mission is built on a commitment to fostering the integration of education and research to achieve transformational innovation that is ethically responsible and sustainable.

At Rutgers School of Engineering, students have the opportunity to be part of a dynamic engineering community that includes world-renowned faculty conducting leading-edge research as well as engaged and motivated students from a diversity of backgrounds and interests, who remain networked beyond their studies as part of a 25,000-strong alumni association.

Today's Rutgers engineering students are on the front line of creating tomorrow's vehicles and transportation systems, including Formula race cars; robotic, solar, and chemically powered vehicles; autonomous aircraft and drones; hyperloop technology; and more. But designing and building these leading-edge vehicles and technologies requires dedicated space and equipment at a site that is easily accessible to Rutgers engineering students.

The facility that Rutgers has for student project development and construction has been housed in an outdated former WWII service building that can accommodate only the Rutgers Formula Racing team and part of the Solar Car team. The building has been demolished and needs to be replaced with a functional facility that is well-equipped with space for multiple student organizations. The proposed School of Engineering Student Projects Studio will be a dedicated shop space for students to conceptualize, experiment, and build scale-size projects.

Program

The School of Engineering Student Projects Studio will address the lack of space for student organizations to work on hands-on projects. This dedicated shop space will provide students the opportunity to conceptualize and build scale-sized projects for the purpose of intercollegiate competition, as well as engage young engineers in hands-on learning and cross-disciplinary collaborations. The overall experience will aid and develop project and equipment management skills. The Studio will also aim to advance the reputation of the Rutgers School of Engineering among peer institutions, many of which have been providing similar project spaces for years.

The building will accommodate the following functions and spaces:

- A launch pad for innovative project development, allowing students to successfully compete among peer universities on a national stage
- An enhanced student experience and an expansion of Rutgers' commitment to research and innovation
- Opportunities for industry-student collaboration on real-world technological challenges
- An environment that fosters teamwork, originality, and the development of problem-solving and management skills
- Dedicated space that is adequately sourced with equipment, heat, and plumbing, and is easily accessible to students and faculty
- A home to student engineering organizations associated with specialized competitive opportunities
- A space that can accommodate future expansion in size and program, westward towards Van Der Meulen Road.

Scope

The project entails construction of a new single-story 5,000 square foot building. The image of the building is intentionally distinct, celebrating the creativity on display in the building. Located near the engineering precinct, the compact building has been located in an area that will not impede future larger-scale development of Busch. The building has been sited to allow an expansion to the west, should future needs require expansion of the program.

The building will be the first Net-Zero building at Rutgers - meaning the total amount of energy used by the building on an annual basis is equal to the amount of renewable energy created on the site. The project beautifies a prominent road intersection of the campus by removing old and dilapidated structures and replacing them with a jewel-box building that will be highlighted on campus tours.

Benefits

The School of Engineering Student Projects Studio will address the lack of space for student organizations to work on hands-on projects. This dedicated shop space will provide students the opportunity to conceptualize and build scale-sized projects for the purpose of intercollegiate competition, as well as engage young engineers in hands-on learning and cross-disciplinary collaborations. The overall experience will aid and develop project and equipment management skills. The Studio will also aim to advance the reputation of the Rutgers School of Engineering among peer institutions, many of which have been providing similar project spaces for years.

Financial

The total capital cost of the project, not to exceed \$7.3 million, will be covered in part by philanthropic gifts through the Rutgers University Foundation with the balance covered by funds from the University's internal bank. Bruce and Phyllis Nicholas have committed to a gift of \$2 million, and the School of Engineering will continue its fundraising in an effort to cover a portion of the capital costs of the project.

Naming

The gift from Bruce and Phyllis Nicholas will be recognized by naming the building the Bruce and Phyllis Nicholas Engineering Student Projects Studio. The University Naming Committee has approved this naming; Board of Governors approval is required.

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**PROPOSED RESOLUTION
AUTHORIZING THE IMPLEMENTATION OF
LIQUIDITY SUPPORT**

WHEREAS, Rutgers, The State University of New Jersey currently operates with an approximately \$4.45 billion annual budget; and

WHEREAS, the cyclical effect of the timing of revenues and expenses can lead to periods where the cash available in the University's accounts for operating expenses can be strained; and

WHEREAS, the University has historically utilized its Commercial Paper Program (the "CP Program") to address the cash flow constraints created from the cyclical effect of revenues and expenses; and

WHEREAS, the dislocation in the Commercial Paper market in March 2020 that would have prevented the University from issuing additional Commercial Paper at that time highlighted the need to maintain a more reliable source of liquidity; and

WHEREAS, another common approach to address cash flow constraints among entities of similar size as the University is to maintain a revolving credit facility that can be drawn upon to cover operating expenses on a short-term basis; and

WHEREAS, in June 2020, the University revised the CP Program to remove the requirement for liquidity support directly to the holders of the Commercial Paper and to replace the liquidity facility that previously supported the holders with liquidity support directly to the University; and

WHEREAS, the remaining liquidity facility supporting the University's Commercial Paper holders will expire in April 2021 triggering the need to seek self-liquidity at this time; and

WHEREAS, the CP Program together with a revolving credit facility will provide useful tools that University Treasury can utilize to address cash flow constraints; and

WHEREAS, after analyzing the historical performance of the University's accounts in the context of its cyclical cash flows and considering the total outstanding Commercial Paper over the years, the University has determined that combined liquidity support up to the amount of \$300,000,000 would be sufficient to meet cash flow needs, and that such liquidity support could be divided between a liquidity facility related to the CP Program and/or a revolving credit facility in the manner most advantageous to the University based on the proposals received from providers as part of a formal bid process; and

WHEREAS, on February 8, 2021, the University Administration reviewed the liquidity support plans described above with the Committee on Finance and Facilities and the Committee recommended approval of the plans by the Board of Governors.

NOW, THEREFORE, BE IT RESOLVED that, upon the recommendation of the Committee on Finance and Facilities, the Board of Governors of Rutgers, The State University of New Jersey, hereby authorizes the issuance of a revolving credit facility and/or a liquidity facility related to the CP Program in a combined maximum principal amount not to exceed \$300,000,000 in the respective amounts and forms most advantageous to the University determined by University Treasury as a result of a formal bid process; and

BE IT FURTHER RESOLVED that the University administration, acting through the Executive Vice President and Chief Financial Officer, in consultation with the Office of General Counsel, is hereby authorized and directed to negotiate, approve, execute, and perform all necessary request for proposals, agreements, contracts, certificates, and documents on behalf of Rutgers that are necessary for the successful solicitation for and implementation of the revolving credit facility and liquidity support described herein; and

BE IT FINALLY RESOLVED that this Resolution shall take effect upon the consent of the Board of Trustees.

Board of Governors
Rutgers, The State University
of New Jersey
February 23, 2021



**PROPOSED RESOLUTION
APPOINTING JAMES A. MURPHY
TO THE RALPH GEIGER CHAIR IN TURFGRASS SCIENCE**

WHEREAS, Rutgers, The State University of New Jersey, is committed to the continued advancement of knowledge in the field of plant biology and pathology; and

WHEREAS, the late Ralph Geiger, a strong supporter of Rutgers' turfgrass program, generously provided funds in 2005 to create an endowed chair in turfgrass science at the School of Environmental and Biological Sciences; and

WHEREAS, Dr. James A. Murphy is widely recognized as one of the top scientists in turfgrass management and is an authority on turfgrass tolerance to traffic stress, cultural management of stress-induced diseases, and best management practices for nutrient management of cool-season grasses; and has been elected a Fellow of the Crop Science Society of America (2014) and the American Society of Agronomy (2015); and awarded the prestigious Fred V. Grau Turfgrass Science Award in recognition of his significant career; and

WHEREAS, Dr. Murphy has demonstrated exceptional leadership in the area of nutrient management in turf, recently spearheading a National Task Force to identify knowledge gaps in nutrient fate and transport, coordinating a National Nutrient Management Summit drawing experts from throughout the United States, and serving as technical advisor to state legislators in New Jersey for the passage of the first and most comprehensive fertilizer law governing nitrogen and phosphorus use on turf in the country; and

WHEREAS, Professor James A. Murphy has been recommended for the Ralph Geiger Chair in Turfgrass Science by Dr. Laura J. Lawson, Interim Executive Dean of the School of Environmental and Biological Sciences and Interim Executive Director of the New Jersey Agricultural Experiment Station; Dr. Christopher J. Molloy, Chancellor of Rutgers University–New Brunswick; Dr. Prabhas V. Moghe, Executive Vice President for Academic Affairs; and Dr. Jonathan Holloway, President of the University; and

WHEREAS, on February 10, 2021, the Committee on Academic and Student Affairs of the Board of Governors endorsed the appointment of Professor James A. Murphy to the Ralph Geiger Chair in Turfgrass Science and recommended approval by the full Board of Governors.

NOW, THEREFORE, BE IT RESOLVED that, upon the recommendation of the Committee on Academic and Student Affairs, the Board of Governors of Rutgers, The State University of New Jersey, appoints Dr. James A. Murphy as the holder of the Ralph Geiger Chair in Turfgrass Science for a five-year term, commencing July 1, 2020.

Board of Governors
Rutgers, The State University
of New Jersey
February 23, 2021



**PROPOSED RESOLUTION
CREATING THE JACQUELINE KRIEGER KLEIN ENDOWED DIRECTOR'S CHAIR
IN NEURODEGENERATION RESEARCH**

WHEREAS, the quality of the faculty is the most enduring hallmark of a great institution, and an endowed chair provides a singular opportunity to recognize and sustain innovative intellectual work; and

WHEREAS, a generous gift of \$3 million has been pledged by Herbert C. Klein in memory of his wife to create an endowed director's chair in neurodegeneration research; and

WHEREAS, the Jacqueline Krieger Klein Endowed Director's Chair in Neurodegeneration Research is designed to honor, retain, or recruit eminent scholars in the field of Alzheimer's and dementia research; and

WHEREAS, the creation of the Jacqueline Krieger Klein Endowed Director's Chair in Neurodegeneration Research has been recommended by Dr. Gary Aston-Jones, Director of the Brain Health Institute; Dr. Brian L. Strom, Chancellor of Rutgers Biomedical and Health Sciences; Dr. Prabhas V. Moghe, Executive Vice President for Academic Affairs; and Dr. Jonathan Holloway, President of the University; and

WHEREAS, on February 10, 2021, the Committee on Academic and Student Affairs of the Board of Governors endorsed the establishment of the Jacqueline Krieger Klein Endowed Director's Chair in Neurodegeneration Research and recommended approval by the full Board of Governors.

NOW, THEREFORE, BE IT RESOLVED that the Board of Governors of Rutgers, The State University of New Jersey, approves the creation of the Jacqueline Krieger Klein Endowed Director's Chair in Neurodegeneration Research; and

BE IT FURTHER RESOLVED that the Board of Governors of Rutgers, The State University of New Jersey, expresses its deep appreciation to Herbert C. Klein for his generosity and vision in endowing this chair.

Board of Governors
Rutgers, The State University
of New Jersey
February 23, 2021



PROPOSED RESOLUTION APPROVING BUILDING AND SITE IMPROVEMENTS

WHEREAS, Rutgers Institutional Planning and Operations has undertaken a review of deficiencies in barrier-free accessibility throughout the University and documented those deficiencies; and

WHEREAS, Institutional Planning and Operations has developed plans to assess, prioritize, design, and renovate as required to create accessible routes to buildings and improve accessibility within buildings (“Project”); and

WHEREAS, the cost of the plan will be an initial tranche of \$10.0 million over 5 years (“Project Costs”) borrowed from the University’s internal bank, with allocations by campus as follows: \$4.8 million for Rutgers University–New Brunswick, \$3.2 million for Rutgers Biomedical and Health Sciences, \$1.4 million for Rutgers University–Newark, and \$600,000 for Rutgers University–Camden; and

WHEREAS, on February 8, 2021, the Committee on Finance and Facilities reviewed the proposed building and site improvements Project and recommended approval by the Board of Governors.

NOW, THEREFORE, BE IT RESOLVED that, upon the recommendation of the Committee on Finance and Facilities, the Board of Governors of Rutgers, The State University of New Jersey, approves the building and site improvements Project for a total cost not to exceed \$10.0 million; and

BE IT FURTHER RESOLVED that the Board of Governors of the University reasonably expects to reimburse the expenditure of Project Costs paid prior to the issuance of debt, with proceeds of such debt, and this Resolution is intended to be, and hereby is, a declaration of the official intent to reimburse the expenditure of Project Costs paid prior to the issuance of the debt, with proceeds of such debt, in accordance with Treasury Regulations Section 1.150-2; and

BE IT FURTHER RESOLVED that the University Administration, acting through the Executive Vice President and Chief Operating Officer of Rutgers, on behalf of Rutgers, with advice from the Chair of the Committee on Finance and Facilities; the Executive Vice President and Chief Financial Officer; and the Senior Vice President and General Counsel, is hereby authorized and directed to negotiate, approve, execute, and perform all necessary agreements, contracts, certificates, reports, and documents on behalf of Rutgers that are necessary for the successful execution of the Project; and

BE IT FINALLY RESOLVED that this Resolution shall take effect immediately.

Board of Governors
Rutgers, The State University
of New Jersey
February 23, 2021



PROPOSED RESOLUTION APPROVING FIRE SAFETY IMPROVEMENTS

WHEREAS, Rutgers Institutional Planning and Operations has undertaken a review of updated code requirements and enhancements of fire safety system deficiencies throughout the University and documented those deficiencies; and

WHEREAS, Institutional Planning and Operations has developed plans to assess, prioritize, design, and renovate as required to upgrade existing systems and provide new infrastructure abating conditions as highlighted by code mandates (the “Project”); and

WHEREAS, the cost of the plan amounts to an initial tranche of \$10 million over 5 years (“Project Costs”) borrowed from the University’s internal bank, with allocations by campus as follows: \$5.8 million for Rutgers University–New Brunswick, \$2.2 million for Rutgers Biomedical and Health Sciences, \$1.7 million for Rutgers University–Newark, and \$300,000 for Rutgers University–Camden; and

WHEREAS, on February 8, 2021, the Committee on Finance and Facilities reviewed the proposed initiative and recommended approval by the Board of Governors.

NOW, THEREFORE, BE IT RESOLVED that, upon the recommendation of the Committee on Finance and Facilities, the Board of Governors of Rutgers, The State University of New Jersey, approves the fire safety improvement Project for a total cost not to exceed \$10 million; and

BE IT FURTHER RESOLVED that the Board of Governors of the University reasonably expects to reimburse the expenditure of Project Costs paid prior to the issuance of debt, with proceeds of such debt, and this Resolution is intended to be, and hereby is, a declaration of the official intent to reimburse the expenditure of Project Costs paid prior to the issuance of the debt, with proceeds of such debt, in accordance with Treasury Regulations Section 1.150-2; and

BE IT FURTHER RESOLVED that the University Administration, acting through the Executive Vice President and Chief Operating Officer of Rutgers, on behalf of Rutgers, with advice from the Chair of the Committee on Finance and Facilities; the Executive Vice President and Chief Financial Officer; and the Senior Vice President and General Counsel, is hereby authorized and directed to negotiate, approve, execute and perform all necessary agreements, contracts, certificates, reports, and documents on behalf of Rutgers that are necessary for the successful execution of the Project; and

BE IT FINALLY RESOLVED that this Resolution shall take effect immediately.

Board of Governors
Rutgers, The State University
of New Jersey
February 23, 2021



**PROPOSED RESOLUTION
APPROVING IMPROVEMENTS TO
CLASSROOM ACCESS AND SECURITY**

WHEREAS, Rutgers Institutional Planning and Operations undertook a comprehensive study identifying areas of classroom access and security improvements throughout Rutgers, The State University of New Jersey; and

WHEREAS, the security and safety of our students, faculty, and staff are of paramount concern to the University; and

WHEREAS, Institutional Planning and Operations has developed plans to improve that safety and security through a multitude of applications, including hardware and technology, over a three-year period (the "Project"); and

WHEREAS, the cost of the Project will be \$3 million for Rutgers University–New Brunswick, \$500,000 for Rutgers Biomedical and Health Sciences, \$1 million for Rutgers University–Newark, and \$500,000 for Rutgers University–Camden for a total of \$5 million over 3 fiscal years ("Project Costs") borrowed from the University's internal bank; and

WHEREAS, on February 8, 2021, the Committee on Finance and Facilities reviewed the proposed classroom access and security Project and recommended approval by the Board of Governors.

NOW, THEREFORE, BE IT RESOLVED that, upon the recommendation of the Committee on Finance and Facilities, the Board of Governors of Rutgers, The State University of New Jersey, approves the classroom access and security Project for a total cost not to exceed \$5 million; and

BE IT FURTHER RESOLVED that the Board of Governors of the University reasonably expects to reimburse the expenditure of Project Costs paid prior to the issuance of debt, with proceeds of such debt, and this Resolution is intended to be, and hereby is, a declaration of the official intent to reimburse the expenditure of Project Costs paid prior to the issuance of the debt, with proceeds of such debt, in accordance with Treasury Regulations Section 1.150-2; and

BE IT FURTHER RESOLVED that the University Administration, acting through the Executive Vice President and Chief Operating Officer of Rutgers, on behalf of Rutgers, with advice from the Chair of the Committee on Finance and Facilities; the Executive Vice President and Chief Financial Officer; and the Senior Vice President and General Counsel, is hereby authorized and directed to negotiate, approve, execute and perform all necessary agreements, contracts, certificates, reports, and documents on behalf of Rutgers that are necessary for the successful execution of the Project; and

BE IT FINALLY RESOLVED that this Resolution shall take effect immediately.

Board of Governors
Rutgers, The State University
of New Jersey
February 23, 2021