

**NEW JERSEY INSTITUTE OF TECHNOLOGY
BOARD OF TRUSTEES
MINUTES OF PUBLIC MEETING
(November 3, 2011)**

1. The meeting was called to order by Acting Chair Wielkopolski at 12:15 p.m. Also in attendance were Vice Chairs DeCaprio and DePalma, and Board Members Babineau, Bone, Cistaro, Dahms, Garcia, Knapp, O'Brien, Sugla and Slimowicz. Absent: Board Member Beachem. Administrative members in attendance included Interim President Bloom, Treasurer Mauermeyer and Secretary Stern. Administrative members in attendance were Provost Gatley, and Vice Presidents Dees, Johnson and Sebastian, and Acting Vice President Gentul.

In accordance with the New Jersey Open Public Meeting Act, Acting Chairperson Wielkopolski read the following statement:

“Notice of this meeting was provided to the public as required by the New Jersey Meeting Act, in the schedule of meeting dates of the Board of Trustees of the New Jersey Institute of Technology which was mailed to the Star Ledger, The Herald News and Vector on April 20, 2011. The Schedule was also mailed to the City Clerk of Newark on April 20, 2011, for filing with that office and posting in such public place as designated by said Clerk.”

2. Dr. Walid Hubbi addressed the Board at the public portion, and presented powerpoint slides to accompany his presentation. He stated that the negative impression that the Board may have of the faculty is not justified. He referred to a faculty resolution in 2007 which provides for a faculty member to get paid leave following childbirth. He stated this resolution, which was presented to the Board of Trustees, should not be considered valid unless approved by the faculty, and asserted that in his opinion there was no quorum at the meeting that approved that resolution. He stated that the Board should be informed if there was a quorum, and how many faculty voted, when faculty resolutions are presented to the Board. In addition the faculty resolution of March 2007 which specified the quorum requirements of faculty meetings to be 20% of eligible votes should not be considered valid unless approved by the faculty with due consideration to the fact that the quorum in faculty meetings is the majority of the voting members as had been for decades.
3. Interim Vice President Gentul introduced the two recipients of the Board of Trustees Scholars, Mr. Johnathan Weiss and Ms. Kathleen Uske. Both recipients, who are Dorman Honors Scholars, made presentations to the Board. Ms. Uske stated that she was a second year member of the Albert Dorman Honors College, majoring in biomedical engineering. Although her family had limited means, the family took out loans to support their children through private schools. She aspires to attend medical school as a pediatric cardiologist. She praised NJIT for providing a world class

education at a reasonable price, and stated that having her financial stress relieved provided her with the opportunity to get involved in many activities on campus, including the Biomedical Engineering Society, the National Society of Collegiate Scholars, the Vice President of Public Relations for Delta Epsilon Iota Academic Honor Society, being an Albert Dorman Honors College Ambassador, and a Teaching Assistant for the Honors College Freshman Seminar class. She is conducting research as part of the Honors' College Design Studio Program.

Mr. Weiss stated that he was a second year mechanical engineering major, and his focus is on military research and development in ballistics. During his studies at NJIT, he completed an internship at Picatinny Arsenal and they have invited him to return the Summer of 2012. He has gone to Washington, D.C. with the Honors College, visiting several governmental agencies. He is also involved in NACA (National Association of Campus Activities). On campus he is a member of the Society of Automotive Engineers and help work with the aero group on this year's airplane design. Last year he served as the Freshman Class President for the Student Senate and he is the Treasurer for the Student Senate this year. The third of 6 children, there are 3 children in his family in college right now. He is paying for college on his own. While he initially thought he had to go to community college, he is now able to attend NJIT university.

Interim Vice President Gentul concluded by thanking both students, and noting that they are only in their third semester; he can only imagine where they will be in a few years time.

4. **BY A MOTION MADE BY DR. DeCAPRIO, SECONDED BY MR. SLIMOWICZ AND APPROVED BY THE BOARD, with Mr. Bone abstaining due to a potential conflict of interest, the Board voted to APPROVE RESOLUTION TO AUTHORIZED EQUIPMENT ACQUISITION AND FINANCING.**
5. Dean Gauchat and Professor Richard Garber lead a presentation on the Solar Decathlon Project, which participated in the U.S. Department of Energy Solar Decathlon for 2011. Also present were members of the Solar Decathlon Team, Jennifer Switala, Team Leader, Brian Darling, Ahmed Emara, Jonathan Gann, Stephen Michael, Liam Morrow, Jay Piccone, Ian Siegel and Jordan Tait. They expressed their gratitude to the university for its role in bringing the project to completion. It all happened in a manner that was nimble, cooperative, collaborative and demonstrated an important engine for economic growth. Team New Jersey, a collaboration between Rutgers and NJIT and supported by private funding, built a prototype beach-inspired house that was 100% concrete that is solar powered, energy efficient, and accessible to people of all ages and rebels of mobility. The house was originally assembled at NJIT and then disassembled for transportation to Washington, D.C., where it was on display at the National Mall. Ian Siegel described the elements of the project with a visual slide show depicting the project. The home is now on display at the Liberty Science Center. A picture was taken of the team, and the student team members were presented with certificates. The Board congratulated the students on the achievement.

6. Interim President Bloom discussed the status of implementation of the strategic plan. The top priority is to have an academic plan ready for adoption by the Board at the December 14th special meeting, as we need to begin the hiring process early next year. We are looking at the appropriate mix of mid career research faculty, early career faculty and lecturers. Vice President Sebastian will address the thematic plan. Vice Chair DeCaprio stated that this would be brought to the entire board, rather than being discussed at the academic affairs committee meeting.
7. Provost Gatley discussed the upcoming visit by the Chair of the Middle States accreditation team, Dr. Robert Palazzo. Board members will meet with him on November 9th.
8. Sr. Vice President Sebastian gave a report on core areas of thematic research, FY 11 submitted proposals and outcomes, and current and future proposals and plans. He showed an expenditure summary, noting that we passed the \$100 million mark. Externally sponsored research has grown from \$41 million to \$61 million. We have good coverage with respect to the primary areas of research including digital everywhere, health, and sustainable systems. Chairperson Wielkopolski asked about the success rate of proposals; Dr. Sebastian responded it was about 20%. He also spoke about our need for researchers, both early and mid-career. We need to have growth there. Federal funding will be substantially cut in the future, as will the earmark process. Chairperson Wielkopolski offered congratulations on behalf of the Board.
9. Treasurer Mauermeyer discussed the Operating Statement Year to Date and the schedule of short term investments. We are ¼ of the way through the fiscal year, and half way through receipts with summer and fall now recorded. We are on target with respect to tuition. On the Supplemental Schedule, what we have spent to date is shown as well as the percent of budget that what has been committed, and need to watch non-salary expenditures. With respect to short term investments, there are not a lot of options. We have a little more stability for modest increases in the intermediate range funds.
10. Board Member Cistaro discussed gifts and fundraising activities, including the upcoming Celebration event. We received \$3.6 million from the estate of an alumnae, for a total of about \$5 million. The Celebration event is scheduled for November 11, 2011, and tickets are still available.
11. The meeting ended at 1 p.m.