Minutes of a Stated Meeting of the
Senate of New York University
November 6, 2008

A stated meeting of the Senate of New York University was held in Room 914 of the Kimmel Center for University Life at 2:00 p.m. on Thursday, November 6, 2008. The meeting was convened with Dr. Sexton in the chair.

Present in addition to the President were members of the Faculty Senators Council Anderson (for Hinojosa), Black, Bogart, Cappell, Deneyes-Tunney (for Rubin), Dent, Dunbar (for White), Economides, Ginsberg (for Simonoff), Goodman, Hammad, Hutchins, Jones, Kinnally, Kovner, Lebowitz, Ling, Monaco (for Schacht), Moran, Raiken, Ramsey, Reiss, Rosenberg, Simon, Thompson, Young, and Zwanziger; members of the Student Senators Council Aggimenti, Alvarez, Ampaw, Boehne, Crehan, Germosen, Jean, Justin Lee, Malkis, Peaden, Petrie, Reformat, Schaffer (for Desouki), Schmidt, Schoenberg, Sorenson, and Vir; members of the Deans Council Carey (for Brabeck), Cooley, England, Farrington (for Santirocco), Foley, Greenbaum (for Blount-Lyon), Lapiner, Liebmann (for Schall), Scheeder (for Campbell), Stimpson, Vogel (for Bertolami), and Wofford; members of the Administrative Management Council Fauerbach, McIntyre, Moppett, Pender, and Summers; and members of the University Administration Provost McLaughlin, Senior Vice Presidents Berne and Dorph (for Alfano), and Acting Secretary Chamberlin, constituting a quorum.

Approval of Minutes

The minutes of the stated meeting of the Senate held on October 3, 2008, were approved.

Report of the President

Dr. Sexton referred to a memorandum, which was available at each Senator's place and is attached to these minutes as Exhibit A, that outlines some of the collective achievements at the University since the Senate's last meeting. Dr. Sexton commented on the convocation held on October 22 celebrating Polytechnic Institute's affiliation with NYU and reminded the Senate that the Institute henceforth will be known as Polytechnic Institute of NYU. Dr. Sexton noted that Jerry Hultin, who was appointed President of Polytechnic on July 1, 2005, was scheduled to give a report later in today's meeting. Before joining Polytechnic, Mr. Hultin served as the Dean of the Wesley J. Howe School of Technology Management and Professor of Management at the Stevens Institute of Technology in Hoboken, New Jersey from 2000 to 2005 and as Under Secretary of the United States Navy from 1997 to 2000.
Dr. Sexton was pleased to report that NYU had marked the successful conclusion of its seven-year "Campaign for NYU" with an event honoring its benefactors on October 30. The event included a performance given by students from the Tisch School of the Arts. The campaign raised over $3 billion, far exceeding its $2.5 billion goal, and included seven gifts of more than $100 million each. Dr. Sexton expressed his appreciation to Senior Vice President for Development and Alumni Relations Debra LaMorte and the entire development team for their tremendous effort.

Dr. Sexton said that he looked forward to the new administration under President-elect Barack Obama. He expressed his hope that Mr. Obama will govern from a high moral ground, citing Mr. Obama's acceptance speech where he acknowledged that he would serve as President to many whose trust he had yet to earn.

Upon motion duly made and seconded, the report of the President was approved.

* * *

Update from Sustainability Task Force

Senior Vice President for University Relations and Public Affairs Lynne Brown gave an update on sustainability efforts at NYU. See Exhibit B. Dr. Brown noted that the main goals of the Task Force had been to improve campus environmental performance, educate students, and develop research to be shared regionally and globally. Dr. Brown noted that the "Green Action Plan" officially began in October, 2006 when the University made the largest purchase of wind energy of any American university. This led the University to focus on ways to save on energy costs, expand the University's co-generation plant on Mercer Street, and launch programs in environmental studies and bioethics. In addition, under the direction of Executive Vice President Michael Alfano, the University has committed $250,000 each year for four years for Sustainability Task Force activities and campus "greening" projects.

The Task Force comprises over 50 members and advisors from all University constituencies and includes eight working groups covering many different areas. The major initiatives of the past year include reducing electricity consumption by an overall average of five percent; training sustainability advocates who can provide their schools and departments with ways to keep sustainability efforts in motion; developing student outreach projects such as a challenge among the residence halls to save the most energy in a month's time; instituting a "green" purchasing policy; and conducting an environmental assessment through a comprehensive collection and analysis of data across a range of environmental impacts. Dr. Brown noted that the Seventh Street student residence hall had been turned into a "green house" dorm that is working on sustainability topics and said that the well-received "Educating for Sustainability" lecture series will be continued this year. Dr. Brown said that approximately $115,000 had been awarded to 16 projects under
the "Green Grants" program during the 2007-2008 academic year and that approximately $160,000 had been awarded to 23 projects during the 2008-2009 academic year.

Director of Energy and Sustainability in the Office of Facilities and Construction Management Jonah "Cecil" Scheib was pleased to report that the goal of reducing the University's electricity consumption by an overall average of five percent in one year had been met. This was accomplished in part by looking at each building's schedule and reducing electricity during those times of the day when the buildings were used lightly or not at all and by re-lamping entire buildings and giving away compact fluorescent lights ("CFL's"). Approximately 12,000 CFL's were installed in the student residence halls, and approximately 13,000 CFL's were given to students for personal use in their rooms. Mr. Scheib expressed his gratitude to all of the University's constituents for their work towards the University's sustainability efforts, which resulted in a considerable drop in the University's energy use beginning in January, 2008. Mr. Scheib said that the University also was being aggressive in sorting and collecting trash, collecting compost from student dining halls and taking it off site, and recycling plastic bags. The NYU Garden Shop, which serves the University community and Greenwich Village by designing, installing, and maintaining gardens and containers will be bringing native low impact plants to NYU that require minimal water and maintenance. The University also is working with the Leadership in Energy and Environmental Design Green Building Rating System, developed by the United States Green Building Council, which provides a suite of standards for environmentally sustainable construction.

Dr. Brown said that the challenges ahead include how NYU as a "global network university" can extend its sustainability efforts to its foreign sites, including Abu Dhabi which has its own sustainability agenda; how NYU can pursue climate neutrality in the face of the global warming crisis; how NYU can envision a campus ecosystem as part of the University's space planning initiative known as "NYU Plans 2031;" and whether NYU can become a living laboratory for exploring fundamental intellectual and philosophical questions surrounding its environmental performance.

Project Administrator of the Sustainability Task Force Jeremy Friedman reported that the next round of requests for proposals for "green" grants would occur in December and said that further information could be found at www.nyu.edu/sustainability/. He invited all members of the University community to submit proposals.

In response to a question from Chief of Staff and Deputy to the President Diane Yu, Dr. Brown noted that another challenge was planned among the residence halls over which unit could save the most energy over a specified period of time. Mr. Scheib added that NYU was looking into a program called "RecycleMania," which is a contest among campuses nationwide. In a followup question from Ms. Yu, Mr. Scheib said that efforts were being made to look at reducing electricity use in faculty residence facilities as well.
In response to a question from Mr. Ampaw about buildings that were not included on the slide that showed the energy consumption of various University buildings, Mr. Scheib said that the list had included only those buildings that the University owns outright or those in which the University has long term leases. Mr. Scheib noted that approximately 20 percent of the University's buildings consume approximately 80 percent of the University's purchased electricity. Ms. Boehne suggested that additional recycling bins be placed on campus and that they be more clearly marked. Mr. Scheib asked that members of the Senate email suggestions to him about where additional bins should be placed.

Dr. Sexton said that sustainability was an issue over which the Senate can take ownership and that University Senators can serve as ambassadors in both advertising and intake roles. Mr. Friedman noted that the membership of the Task Force included Senators Alvarez and Fauerbach.

Report of the Academic Affairs Committee

In Professor Hendin's absence, Ms. Yu reported that the Committee continued to review a list of candidates for honorary degrees.

Upon motion duly made and seconded, the report of the Academic Affairs Committee was approved.

Report of the Committee on Organization and Governance

The Committee on Organization and Governance had no report for this meeting.

Report of the Financial Affairs Committee

In Dr. Alfano's absence, Senior Vice President for Finance and Budget Martin Dorph reported that the Committee met immediately following last month's Senate meeting and distributed data regarding the 2009-2010 fiscal year budget.

Upon motion duly made and seconded, the report of the Financial Affairs Committee was approved.
Report of the Public Affairs Committee

Commencement

Professor Tannenbaum referred the Senate to the memorandum from the Committee that had been included in the mailing for today's meeting and is attached to these minutes as Exhibit C, setting forth the Committee’s recommendations that the scheduled date for the Commencement exercises be moved from May 14 to May 13, 2009. This change was being sought because Washington Square Park once again is unavailable for Commencement exercises due to ongoing renovations, and Yankee Stadium is available for Commencement only on May 13. Upon motion duly made and seconded, the Senate approved holding the 2009 Commencement exercises in Yankee Stadium on May 13, 2009 and the Grad Alley festivities on May 12, 2009, the evening prior to Commencement.

Coca-Cola

Professor Tannenbaum reminded the Senate that on April 17, 2008 it had rejected a resolution to rescind the ban on the sale of Coca-Cola products at NYU. Professor Tannenbaum reported that the United Nations International Labour Organization (“ILO”) recently had posted the report of its independent assessment of Coca-Cola bottling facilities in Colombia on its website. Professor Tannenbaum requested the Office of the Secretary to send the report via email to the Senate following today’s meeting in anticipation of revisiting the issue of rescinding the ban at a later meeting of the Senate.

Upon motion duly made and seconded, the report of the Public Affairs Committee was approved.

Council Reports

Administrative Management Council. Mr. Summers reported that the Council held a general meeting on November 4 which featured an update on Polytechnic from Senior Vice Provost for Engineering and Technology Dianne Rekow. The Council is looking at implementing an on-line system for future elections and intends to perform a test run of this initiative and vote on its implementation during its next meeting. "Team NYU," comprised of administrators, faculty, students, and staff, raised over $12,000 for the American Cancer Society’s "Making Strides Against Breast Cancer" walk which took place on October 19. Mr. Summers expressed his gratitude to everyone who participated in this important event.

Deans Council. In Dean Brabeck’s absence, Dean Lapiner reported that the Council met on October 22 and shared information regarding new faculty appointments and open recruitments in order to promote opportunities for collaboration across the University. The Council also heard updates on "NYU Plans 2031" from Dr. Brown, Vice President for

**Student Senators Council.** Mr. Lee reported that at its last meeting, the Council heard a report on the University's growing global network from Vice Provost for Globalization and Multicultural Affairs Ulrich Baer and Dean of the Stern School of Business School - Undergraduate College Sally Blount-Lyon. The Council is looking into having student representation from the Liberal Studies Program on the Senate by increasing the overall number of student senate representatives. The Council will be holding a Town Hall with Dr. Sexton on November 10 and is working on selecting a group of student senators to travel to Abu Dhabi. Members of the Council, the University Committee on Student Life, and others are working with the Office of Student Affairs to reappoint money that was returned to the Student Affairs budget as it directly impacts student programming.

**Faculty Senators Council.** Professor Cappell reported that the Council continues to hold meetings and has been making a series of recommendations on various University-wide governance issues. The Council's committees have scheduled oversight and governance meetings regarding the University's overseas programs. Counterparts from Polytechnic have been invited to attend a Council meeting, and a joint reception is being planned for faculty from NYU and Polytechnic. The Council is looking forward to an upcoming meeting that will be held with Dr. Sexton.

**President's Question Time**

**Administrative Management Council.** Dr. Sexton read the following question submitted by the Administrative Management Council:

> It was recently reported that Arizona State University plans to lay-off one-fifth of its non-tenure-track faculty in the coming months. As we are keenly aware of the current economic climate and declining funding, and since we are currently undergoing our own re-engineering, do you foresee this (or something similar) happening at NYU?

Dr. Sexton said that this question was a continuation of the questions that had been submitted by the Faculty Senators Council at last month's meeting regarding the current economic downturn.

Dr. Sexton expressed his gratitude to Dr. Alfano and his team for their efforts in directing the University to adopt conservative assumptions in the University's budget planning several years ago. Dr. Sexton noted that two years ago the University started to build a contingency reserve fund that will eventually equal ten percent of the University's operating budget, and this year the University initiated a re-engineering exercise that will reduce administrative expenditures by $25 million. Dr. Sexton expressed his appreciation for the
work of the members of the Administrative Management Council for their help in the re-engineering efforts.

Dr. Sexton said that although the University was in a strong fiscal position institutionally at the present time, it was unlikely that the University would be able to completely avoid the compression on the resources that are available for higher education in the United States. Dr. Sexton noted that New York State faced a huge deficit which would affect financial aid programs such as Bundy Aid, TAP, and HEOP. He reminded the Senate that NYU’s per student endowment is approximately $60,000, ranking it 202 in per student endowment among the country's top 500 private universities, and that ten percent of colleges and universities in the United States have per student endowments of more than $450,000. Dr. Sexton said that it was important to think about how the University can be creative as a community in a time of financial compression and whether there was a way to link the University with Abu Dhabi in a manner that will allow the University to grow. Dr. Sexton said that the University was now directing its fund raising efforts toward financial aid. Dr. Sexton stressed that there were no planned layoffs at this time, but acknowledged that he could not predict future scenarios with certainty. Dr. Sexton commented that the University was developing contingency plans that could include layoffs in the event that the University's prudent preparations prove inadequate to meet the problems created by the economic downturn.

Dr. Sexton noted that he serves as Chair of the Board for the New York Academy of Sciences and as Chair of the Commission of Independent Colleges and Universities of New York and also is a member of the Boards of the New York State Commission on Higher Education and the American Council on Education. Dr. Sexton announced that he will be chairing a study group for British Prime Minister Gordon Brown on United Kingdom/United States universities in the global environment. At a meeting held earlier in the week in Abu Dhabi with Prime Minister Brown, Crown Prince Sheikh Mohamed bin Zayed said that higher education is key. It is Dr. Sexton's hope that President-elect Obama will embrace this idea and focus on higher education as well.

**Student Senators Council.** Dr. Sexton said that the Student Senators Council had submitted four question regarding Abu Dhabi. Dr. Sexton explained that NYUAD was being established as a university for students from around the world and foresees that initially, at least 40 percent of the student body will come from the United States. Dr. Sexton noted that the Crown Prince has offered an extraordinary financial aid package in which any student from a family whose income is under $200,000 will be given the opportunity to attend for free. He said that NYUAD should be seen as a portal campus, as opposed to a satellite campus, in which a student enters the global network university by spending a minimum of five semesters at NYUAD. NYUAD will open in 2010 with no more than 100 students, each with a mentor, and 40 faculty members.

* * *
Polytechnic Institute of NYU

Mr. Hultin and Dr. Rekow gave an update on the Polytechnic Institute of NYU. See Exhibit D. Mr. Hultin emphasized the importance in today's world of developing a more innovative approach to using applied science and technology. In light of that, Mr. Hultin said that he sees the affiliation between NYU, with its strong applied science capacity, and Polytechnic, with its strong engineering capacity, as a very powerful one.

Mr. Hultin said that the heart of Polytechnic's strategic plan is known as "i2e" which stands for "invention, innovation, and entrepreneurship." He noted that Polytechnic was founded in 1850 out of a desire to give young immigrants the opportunity to become educated. Mr. Hultin pointed out that in addition to departments in the fields of chemical and biological engineering, civil engineering, electrical and computer engineering, mechanical and aerospace engineering, and financial and risk engineering, Polytechnic also has departments of computer and information sciences, chemical and biological sciences, humanities and social sciences, mathematics, and physics. Polytechnic also offers an entrepreneurial incubator and a venture fund for informational technology. Mr. Hultin said that over the last three years he had tried to develop ideas that would leverage Polytechnic's capacity to succeed and that in addition to highlighting "i2e," an emphasis was placed on implementing programs that took advantage of Polytechnic's location in New York City. Mr. Hultin pointed out that before the affiliation with NYU, Polytechnic had been ranked the third most diverse campus among research universities in the United States. In addition, Polytechnic has a global reach with many students who are first-generation Americans or who come from foreign countries. The total number of students admitted into this year's freshman class was lower than in previous years due to the higher admissions standards, but the graduate student population has almost doubled over the last three years. Polytechnic has graduate centers located in Long Island, Westchester, and Manhattan. Mr. Hultin said that Polytechnic's research focused on information technology and how it relates to the entertainment industry in New York City, health and wellness in light of the large number of hospitals in New York City and its ties to health science, and urban systems and sustainability.

Mr. Hultin noted that the affiliation between NYU and Polytechnic accelerates Polytechnic's strategic plan by allowing for up to 25 new faculty hires, improving facilities, and using the NYU brand to attract students from outside of New York City. The affiliation creates opportunities for the 120 faculty members at Polytechnic who can team up with NYU faculty. Mr. Hultin expressed his deep appreciation to Dr. Rekow for being the liaison between the two institutions. Dr. Rekow was pleased to report that Polytechnic had received a $500,000 grant from the National Science Foundation to recruit, train, and mentor teachers from New York City high schools in science and mechatronics research. In addition, Polytechnic had teamed up with Microsoft Research, NYU, and a consortium of other universities to create a multidisciplinary, multi-institutional gaming research alliance.
called Games for Learning Institute ("G4LI") that will provide the fundamental evidence to support games as learning tools for math and science among middle-school students. Microsoft Research is providing $1.5 million to G4LI. Mr. Hultin added that Dr. McLaughlin had created a $5 million collaborative research fund for Polytechnic, Washington Square, and the Medical Center. Mr. Hultin said that NYU Abu Dhabi planned to hire up to 20 new faculty to fulfill its engineering and technology role.

Mr. Hultin noted two recent Polytechnic milestones. In 1985 then-Polytechnic President George Bugliarello advanced the idea of creating "Metrotech," a center for research and development in an effort to resuscitate Downtown Brooklyn, and in 1998 Polytechnic received a bequest of $175 million from Donald F. Othmer, a Professor of Chemical Engineering at Polytechnic, and his wife, Mildred Topp Othmer. At that time, it was the largest private cash gift ever given to a university in the United States. Mr. Hultin was pleased to point out that Polytechnic's alumni included nobel laureates, corporate leaders, inventors, innovators, entrepreneurs, and astronauts.

Mr. Hultin concluded by saying that institutes of technology are key to education in the 21st century and that affiliating with NYU had already helped accelerate Polytechnic's strategy as reflected in an increase in SAT scores and graduate enrollment since news of the affiliation with NYU was publicized. Dr. Rekow expressed her appreciation for the support and hard work of everyone involved who helped make the affiliation possible. The Senate gave Mr. Hultin and Dr. Rekow a round of applause.

There being no further business, the meeting was adjourned at 4:07 p.m.

Leona S. Chamberlin
Secretary
ANNOUNCEMENTS

On October 22, Polytechnic Institute of NYU celebrated its new affiliation with NYU with an academic convocation. At the ceremony, New York Governor David Paterson received NYU-Poly’s first honorary degree. Brooklyn borough President Marty Markowitz was on hand to present a proclamation from Mayor Michael Bloomberg, declaring it Polytechnic Institute of NYU Day.

NYU marked the successful conclusion of its seven-year “Campaign for NYU” – the largest completed campaign in American higher education – with an event in honor of its donors on October 30. The campaign raised over $3 billion, far exceeding its $2.5 billion goal. We congratulate and thank Senior Vice President Debra LaMorte and the entire development team for their tremendous effort. The University has now kicked off a new five-year campaign – “NYU’s Call to Action” – to raise $400 million to be directed to the endowment for financial aid.

NYU will host the newly formed Research Alliance for New York City Schools at New York University, as announced at a ceremony held on campus last week. The Alliance is a nonpartisan applied research center independent of city government and the Department of Education. It will be housed within the Steinhardt School of Culture, Education, and Human Development and have close academic connections to the Faculty of Arts and Science, the Wagner School, Columbia Teachers College and CUNY. Dr. James Kemple, former director of K-12 Education Policy at the MDRC social policy research organization, has been appointed executive director. The Research Alliance hopes to be a source of valid and reliable evidence both about the challenges of providing a high quality education for all students and about the effectiveness of strategies aimed at addressing those challenges.

Pulitzer Prize-winning playwright Suzan-Lori Parks has joined the faculty of the Tisch School as a visiting arts professor in the Rita and Burton Goldberg Department of Dramatic Writing. Parks’s three-year appointment at TSOA, effective November 1, is in conjunction with her new position in the Master Writer Chair at The Public Theater for the same period, and represents an innovative new arrangement between academia and the non-profit theater world.
HONORS

Mary Brabeck, Dean of the Steinhardt School of Culture, Education, and Human Development, has been named an inaugural fellow of the American Educational Research Association. The fellows program was established to honor education researchers who have made sustained contributions to research in education. Last month, Dean Brabeck was also honored with the 2008 Distinguished Alumni Award from St. Cloud State University for outstanding contributions to society and the university.

President Emeritus John Brademas was awarded his 53rd honorary degree – the honorary Doctor of Laws – by Westfield State College in Massachusetts in September. That same day, he also received a medal marking the 100th anniversary of the St. John’s University School of Education in honor of his achievements as a “champion of education” during his tenure in Congress and as NYU’s president.

GRANTS AND GIFTS

The Courant Institute of Mathematical Sciences has received a $500,000 grant from the National Science Foundation to study the “learning algorithm of the brain.” Three other institutional partners – Stanford University, MIT, and the University of California, Berkeley – also received $500,000. The four-year project seeks to develop new computational models of how the visual system learns to recognize objects. The researchers, including NYU’s Yann LeCun, Silver professor of computer science at Courant, hope to uncover new mechanisms that could explain the learning process in neural circuits.

NYU will join Microsoft Research, and a consortium of universities in forming the Games for Learning Institute (G4LI) to study how games can boost student interest in math and science. The G4LI will be located at NYU and directed by Ken Perlin, professor of computer science at Courant and founding director of the Media Research Laboratory at NYU, and Jan Plass, associate professor of educational communication and technology at the Steinhardt School. Microsoft Research is providing $1.5 million to the institute, to be matched by the university consortium partners for a total of $3 million, which will cover the first three years of the G4LI’s research.

The NYU College of Nursing (NYUCN) has received a scholarship grant for underrepresented students from the Robert Wood Johnson Foundation. In the 2009 spring semester, NYUCN will grant $10,000 scholarships to 15 accelerated program baccalaureate students from underrepresented groups. NYUCN is among the first institutions in the nation to receive funding through this groundbreaking national initiative, launched by RWJF and the American Association of Colleges of Nursing to help alleviate the nation’s nursing shortage.

The College of Dentistry has been awarded a three-year, $600,000 grant from the Susan G. Komen Breast Cancer Foundation. The grant will investigate whether nutrients and antioxidants found in broccoli, grapes, and other naturally occurring compounds could prevent breast cancer. The study will be led by Joseph Guttenplan and Peter Sacks, both professors of basic science and craniofacial biology.
SUSTAINABILITY AT NYU

Update to University Senate
November 6, 2008
1. Improve campus environmental performance and directly reduce adverse impacts

2. Educate students, whose choices and decisions will shape the future

3. Develop research and hone best practices that can be shared globally

www.nyu.edu/sustainability
GREEN ACTION PLAN, Oct. 2006-08

- Launched with largest purchase of wind energy by any American university
- Intense focus on energy savings
- Expansion of Cogeneration Plant
- Environmental Studies and Bioethics Programs launched
- University committed $250,000 each year for four years for:
  - Sustainability Task Force activities and Green Grants
  - Campus greening projects

www.nyu.edu/sustainability
SUSTAINABILITY TASK FORCE

- Currently 54 total members and advisors

- 8 Working Groups / Areas of Focus
  - Academic Initiatives
  - Energy and Water
  - Environmental Assessment
  - Food and Purchasing
  - Green Building and Campus Planning
  - Green Grants
  - Outreach and Engagement
  - Recycling and Transportation

www.nyu.edu/sustainability
MAJOR INITIATIVES 2007-08

- Energy Reduction Strategy
  - Reduced electricity consumption by an overall average of 5%

- Sustainability Advocate Program
  - Over 80 advocates joined in pilot year; planning significant expansion this year, with recent training day October 10

- Student Outreach Projects
  - NYUnplugged residence hall energy challenge

- Green Purchasing Policy
  - Guidelines developed for a variety of individual products; comprehensive draft policy will be circulated soon

- Environmental Assessment
  - Comprehensive collection and analysis of data across a range of environmental impacts

- Other activities
  - Launch of sustainability-themed 7th Street “Green House” Dorm
  - “Educating for Sustainability” Lecture Series

www.nyu.edu/sustainability
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**including**

- Bike to School  
- Greening of the Gallatin School  
- Grow, Cook, Eat, Learn  
- Guide to Green Living  
- Healthy Landscape Demonstration Gdn  
- Putting the “Green” in Greene Street  
- Replacement of Water Aspirators  
- Residential Energy Challenge  
- Revolution Door  
- Tisch ITP Solar Project  
- Wagner Capstone LEED-EB Survey  
- Green Apple Move Out  

- AQUS Greywater Reuse  
- Bike Share Pilot Program  
- Bobst Library Green Mapping Project  
- Composting Initiative  
- Copy Central Document Imaging Svc  
- GRAPES: Green Roof and Perimeter Enclosures for Security  
- Green Light and Solar Awning System  
- H204U: Water testing & engagement  
- Outdoor Environ. Leadership Prgm  
- Painting the Campus Green: Public Art@NYU  
- Radishes and Rubbish  
- Swap Shop  
- Wagner Water Project  

www.nyu.edu/sustainability
1. Tackle electricity; it's the dirtiest energy we use and the greatest contributor to NYU's energy costs

2. Apply the "80/20" rule: about 20% of buildings consume 80% of the University's purchased electricity
Energy Strategy

Total NYU Electricity Consumption

- FY 08 Weather Adj. - FY 07 Weather Adj. - FY 08 - FY 07

www.nyu.edu/sustainability
New Challenges:
- How will we go green not only at Washington Square, but as a “Global Network University”?
- Given the rising crisis of global warming, how will NYU be part of the solution and pursue climate neutrality?
- How can we harness marginal spaces to envision a “campus ecosystem” as part of NYU Plans 2031?
- Can NYU become a “living laboratory”, exploring fundamental intellectual questions while improving environmental performance?
October 31, 2008

TO: Members of the University Senate

FROM: Arthur Tannenbaum
Chair, Public Affairs Committee

RE: Commencement 2009

I wanted to alert you that the Senate Public Affairs Committee, at a meeting held on October 28, 2008, heard a report from Senior Vice President Lynne Brown and Director of University Events Greg Albanis related to the options for the location of the All-University Commencement Exercises this May. Accordingly, we will present the following resolution, regarding the date and location of this year’s Commencement Exercises, for a vote at the next Senate meeting on November 6.

RESOLUTION

WHEREAS the ongoing renovation of Washington Square Park renders it unavailable for the University’s All-University Commencement Exercises scheduled to take place on Thursday, May 14, 2009; and

WHEREAS, after extensive consideration of locations throughout New York City and after consultation with NYU students, faculty and administrators, it previously was determined that New York City’s baseball stadiums would be the most appropriate alternative venues in the event that Washington Square Park was not available for Commencement; and

WHEREAS, Citi Field, the new baseball park for the New York Mets, is not available during any day of Commencement week 2009, but Yankee Stadium is available to the University for the purpose of holding its Commencement Exercises, but only on Wednesday, May 13, 2009.

NOW, THEREFORE, on the recommendation of the Public Affairs Committee, the date and location for the 2009 All-University Commencement Exercises hereby is changed to Wednesday, May 13, 2009 in Yankee Stadium, and the Grad Alley celebration hereby is moved to Tuesday evening, May 12, 2009.
University Senate Meeting, November 6, 2008

NYU SENATE
(November 6, 2008)

NEW YORK UNIVERSITY
What We Offer

- Education and research rooted in i²e
- i²e – and being an institute of technology – as the key to 21st century education in engineering and technology
- A strategic plan that is accelerated by our partnership with NYU
- A tradition, built over 150 years, of using applied science, technology, and engineering to improve the world
- Extensive opportunities for you to collaborate with us

i²e represents invention, innovation, and entrepreneurship.

150 YEARS OF POLYTHINKING
WHO "INTEGRATED CIRCUITS" INTO MAINSTREAM TECHNOLOGY? WE DID
Vision Statement

We educate, discover, and invent.

We engage students seeking educational achievement and opportunity, faculty seeking excellence and relevance, and organizations seeking solutions and talent.

We creatively bring intellectual rigor, technological innovation, and a passion for science to the communities where we work and live and to the citizens of the world.

We innovatively extend the benefits of science, engineering, management, and liberal studies to critical real-world opportunities and challenges, especially those linked to urban systems, health and wellness, and the global information economy.
An Institute of Technology

- Engineering
- Applied Science
- Mathematics
- Technology Management
- Financial and Risk Engineering
- Humanities and Social Sciences
- An Entrepreneurial Incubator and New Media Venture Fund
Providing a Learning Experience Capitalizing on

- i²e
- NYC
- Diversity
- Global

150 YEARS OF POLYTHINKING
WHO MADE BULLS AND BEARS RUN BETTER?
WE DID
**Student Snapshots**

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150 YEARS OF POLYTHINKING

WHO WORKED MIRACLES TO PRODUCE THE MIRACLE DRUG? WE DID
Conducting Research Based on

- Integrating all the disciplines of the Institute of Technology
- Focusing on three strategic areas
  - Information Technology
  - Health & Wellness
  - Urban Systems
- Opportunities to collaborate with Washington Square, the Medical Center and the School of Dentistry
Research Centers

- **Information Technology**
  - Center for Advanced Technology in Telecommunications (CATT)
  - Institute for Mathematics and Advanced Supercomputing (IMAS)
  - Wireless Internet Center for Advanced Technology (WICAT)

- **Health and Wellness**
  - Cooperative Bio-Active System (C-BAS)
  - Center for Biocatalysis & Bio Processing of Macromolecules
  - Center for Drug Delivery Research (CDDR)

- **Urban Systems**
  - Urban Security Initiative
  - Urban Utility Center
Technology Transfer

- Students learn (and faculty participate) in an i²e environment
- Using our intellectual enterprise to benefit society
- Company formation and job creation for Brooklyn, NYC and beyond
- Includes the following:
  - Center for Advanced Telecommunications Technology
  - BEST, an entrepreneurial incubator
  - New Media Venture Fund
  - Newly funded Center of Innovation for Technology and Entertainment
Affiliation Accelerates

- Faculty Growth
  - Up to 25 new faculty hires
- Facilities Improvement
  - Upgraded labs and equipment to improve faculty recruitment and retention
  - i²e support
  - Deferred maintenance
- Enrollment Growth
  - Recruiting a cohort of national students
  - Expanded student opportunity
  - Washington Square
  - Global networked university
Affiliation Creates Opportunities

- Research Collaboration
  - Washington Square, Medical Center, School of Dentistry, and NYU-Poly
  - Provost projects
  - New initiatives

- Abu Dhabi
  - New faculty, up to 20 new hires to fulfill our engineering and technology role
  - New AD-based research in collaboration with Washington Square, Medical Center, and School of Dentistry
Milestones

- 1831 – NYU established
- 1854 – Polytechnic University established
- 1973 – Merger of NYU School of Engineering and Science and Polytechnic Institute of Brooklyn
- 1985-95 – Metrotech started and built
- 1998 – Othmer gift received
- 2008 – Affiliation of NYU and Poly
Academic Departments

- Chemical and Biological Engineering 6
- Civil Engineering 12
- Computer and Information Sciences 20
- Electrical and Computer Engineering 23
- Mechanical and Aerospace Engineering 7
- Chemical and Biological Sciences 14
- Humanities and Social Sciences 24
- Mathematics 12
- Physics 10
- Financial and Risk Engineering 5
- Technology Management 6

NYU:poly
POLYTECHNIC INSTITUTE OF NYU
A Tradition of Leadership and Change

Nobel Laureates
Gertrude Elion, Medicine
Rudolph Marcus, Chemistry
Martin Perl, Physics

Current Corporate Leaders
Ursula Burns, President & soon to be CEO of Xerox
Robert Stevens, CEO of Lockheed Martin
Herb Henkel, CEO of Ingersoll-Rand

Inventors
Gordon Gould: Laser
Jerome Lemelson: Fax Machine and 500+ additional patents

Innovators
Jasper Kane: Mass production of Penicillin
Paul Soros: Ports and Shipping

Entrepreneurs
Joseph Jacobs: Jacobs Engineering
Eugene Kleiner: Kleiner, Perkins

WHO WORKED MIRACLES TO PRODUCE THE MIRACLE DRUG? WE DID

150 YEARS OF POLYTHINKING
Two strong traditions. One even stronger future.
Introducing Polytechnic Institute of NYU.

On July 1, 2008, Polytechnic University became an affiliate of New York University and is now Polytechnic Institute of NYU—the most comprehensive school of engineering, applied sciences and technology in the New York area.

Conclusion

- i²e – and being an institute of technology – is the key to 21st century education in engineering and technology
- We see the NYU affiliation (and its resources) and consolidation (becoming a school of NYU and the implicit increase in quality) as accelerating our strategy
- Collaboration has been initiated with the educational, research, development and administrative arms of NYU... and we are eager to expand this collaboration