

BOARD OF TRUSTEES

Temple University – Of The Commonwealth System of Higher Education

PUBLIC SESSION

Thursday, June 17, 2010, at 4:00 p.m.

**Classroom 302-303, third floor
Ambler Learning Center
580 Meetinghouse Road
Ambler, PA 19002**

MINUTES

Presiding Officer: Patrick J. O'Connor, Chairman of the Board

Note: The Trustees met for an information briefing at 3:00 p.m.

PARTICIPANTS

Trustees: Joan H. Ballots, Nelson A. Diaz, Patrick J. Eiding, Richard J. Fox, Lewis F. Gould, Jr., Lon R. Greenberg, Ann Weaver Hart, Lacy H. Hunt, Ulrick P. Joseph, Susanna E. Lachs, Solomon C. Luo, Joseph W. Marshall, III, Scott Mazo, Christopher W. McNichol, Mitchell L. Morgan, Patrick J. O'Connor, Daniel H. Polett, Phillip C. Richards, Robert A. Rovner, Jane Scaccetti, James S. White

University Counsel: George E. Moore

Administration and Staff: James C. Bausman, William T. Bergman, William D. Bradshaw, Janet Carruth, Richard M. Englert, Michael Gebhardt, Kenneth Kaiser, Thomas Kupp, Tiffany Larson, Kenneth Lawrence, Robert H. Lux, Sandra McDade, Vicki L. McGarvey, Theresa A. Powell, Richard Rumer, David L. Unruh, Anthony E. Wagner

Non-Voting Advisory Members: Natalie Ramos Castillo, Karen Turner

Ambler Campus Guests: Crisbael Baez, Rachel Berger, Sarada Jailal, Eva Monheim, William Parshall, Lauren Williams

Mr. O'Connor, Chairman of the Board, called the meeting to order.

INVOCATION: The invocation was given by Trustee Daniel H. Polett.

The Chairman welcomed and introduced the faculty and student guests:

Faculty: Pauline Hurley-Kurtz, Paul S. LaFollette, Dona R. Nelson
Students: Mark M. Quien, Melanie E. Rodgers, Damon M. Williams

The Chairman welcomed Reverend Kevin Johnson, Senior Pastor of Bright Hope Baptist Church.

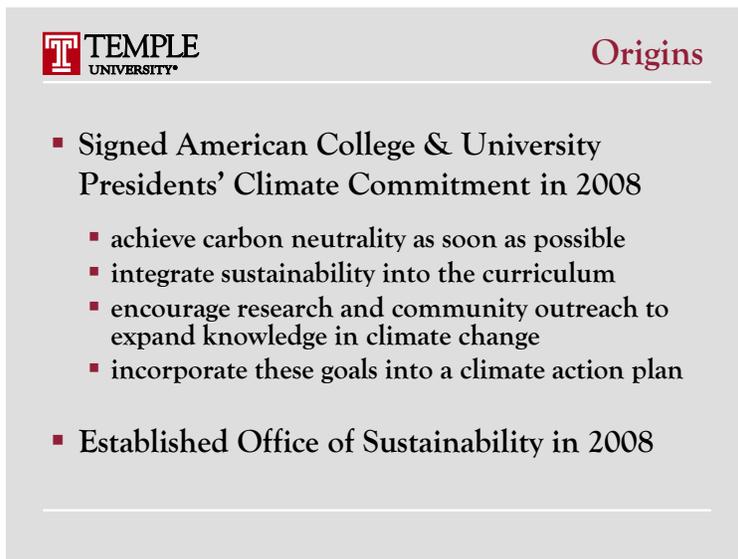
Approval of Minutes: The minutes of May 11, 2010, were approved as distributed.

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PRESIDENT'S REPORT – ANN WEAVER HART



- President Hart thanked Bill Parshall, Executive Director of the Ambler Campus, for hosting the Board of Trustees meeting. Bill briefed the Board in Executive Session on key programs at Ambler that directly relate to Temple's commitment to sustainability efforts. Today's report gives an overview of university-wide efforts.



- In reviewing the origins of Temple's sustainability programs, Temple signed the American College & University President's Climate Commitment in 2008. The goals were to eliminate net greenhouse gas emissions from specified campus operations, promote the research and educational efforts of higher education to equip society to re-stabilize the earth's climate,

accelerate progress towards climate neutrality and sustainability by empowering the higher education sector to educate students, create solutions, and provide leadership-by-example for the rest of society,. Temple is one of 685 colleges and universities nationwide engaged in this institutional effort to date.

- The Office of Sustainability, established in 2008, is directed by Sandra McDade.



Sustainability Advisory Group

- Michel Boufadel, Civil and Environmental Engineering
- Kathryn D'Angelo, Provost's Office
- Sally Harrison, Architecture
- Kenneth Kaiser, Budget and Finance
- Michelle Lai, Finance and Operations
- Tom McCreesh, Planning and Design
- Sandra McDade, Sustainability
- Michael Olszewski, Landscape Architecture & Horticulture
- Teresa Scott Soufas, College of Liberal Arts & School of Environmental Design
- Katherine Switala Elmhurst, graduate student
- Korin Tangtrakul, undergraduate student, president, Students for Environmental Action

- A Sustainability Advisory Group was formed with representatives from across the university and with special expertise to help guide all sustainability efforts. The advisory group, in turn, established committees with broader and deeper representation to tackle specific aspects of developing a comprehensive climate action plan. Those committees are as follows:
 - Energy and Build Environment, chaired by Andy Riccardi, Associate Vice President of Facilities Management,
 - Academics Initiatives, chaired by Michel Boufadel, Professor of Civil & Environmental Engineering, and
 - Transportation, chaired by Bradley Flamm, Assistant Professor, Community and Regional Planning.



Climate action plan

- Developed in concert with Academic Strategic Compass and 20/20 Framework Plan
- Temple's goals:
 - reduce greenhouse gases by 30% by 2030
 - create a certificate in sustainability and develop masters' programs in sustainability
 - focus on urban ecology in research
 - foster collaboration within the community to achieve goals in alignment with Philadelphia's green initiatives

- A climate action plan was developed in concert with Academic Strategic Compass and 20/20 Framework Plan. The goals are to: reduce greenhouse gases by 30% by 2030, create a certificate in sustainability and develop masters' programs in sustainability, focus on urban ecology in research, and foster collaboration within the community to achieve goals in alignment with Philadelphia's green initiatives



Energy conservation

- Reduced electricity usage by 2.6% (5.7M kilowatt hrs) while increasing gross square footage by 10.9% (900,000 gross sq.ft.)
 - Limited indoor temperatures (68° in winter, 76° in summer)
 - Prohibited space heaters
 - Powered down computers
 - Upgraded indoor lighting
 - Initiated Energy Star Rating purchasing policy
 - Light switch campaign
 - Transitioned housekeeping staff from night to day shift in summer

Significant results have been achieved:

- Reduced electricity usage by 2.6% in FY2009 while bringing three new buildings have come online (Tyler and Alter, Medical Education and Research Building, adding 900,000 gross square feet, or 10.9% increase)
- Conservation methods include:
 - Limited indoor temperatures (68° in winter, 76° in summer)
 - Prohibited space heaters
 - Powered down computers
 - Upgraded indoor lighting
 - Initiated Energy Star Rating purchasing policy for new equipment purchases
 - Light switch campaign reminding students and staff to turn off lights when leaving a room
 - Transitioned housekeeping staff from night to day shift during the summer months.



Ongoing energy conservation efforts

- Energy efficiency projects identified through systematic review of buildings
 - upgraded lighting, HVAC and power management systems
- New buildings and renovations planned to surpass energy code standards
- Reflective roofs
- Exploration of alternative energy sources
 - biofuels
 - wind turbines

ENERGY CONSERVATION EFFORTS ARE ONGOING

- The Facilities Department is identifying energy efficiency projects through systematic review of all university-owned buildings and looking for opportunities to install upgraded lighting, HVAC and power management systems. New buildings and renovations are planned to surpass energy code standards. Reflective roofing coatings will be added to existing buildings where feasible.
- Exploration of purchasing electricity produced by alternative energy sources and/or producing our own electricity through alternative energy sources, including wind turbines as an example.

**Solid waste reduction**

- Reduced solid waste by 14%
 - setting printers to double-sided default format
 - scanning rather than paper filing
 - business offices accepting bids and applications electronically
 - promoting reusable bags, water bottles
 - food waste removed by Shisler Pig Farms
 - elimination of styrofoam and plastic in student dining
 - recycling

SOLID WASTE REDUCTION

- Reduced solid waste by 14% in FY2009
 - setting printers to double-sided printing format
 - scanning rather than paper filing
 - business offices accepting bids and applications electronically
 - promoting reusable bags, water bottles
 - food waste removed by Shisler Pig Farms to be used as feed
 - elimination of styrofoam and plastic in student dining
 - recycling

**Recycling**

- Recycling rate was 32%
 - aluminum cans, plastic, glass, plastic bags, paper, cardboard, chemicals, pallets, ink cartridges, batteries
 - food waste oil recycled and resold as biofuel
- Demolition and construction materials
- Computers and electronics
- Recycling awards

RECYCLING

- Temple recycled 32% of its solid waste
 - aluminum cans, plastic, glass, plastic bags, paper, cardboard, chemicals, pallets, ink cartridges, batteries
- Estimated that 70% of all construction waste materials from projects last year were recycled (includes demolition of USB)
- Used computers and electronics are recycled by Temple's Computer Recycling Center (CRC)
 - CRC has recycled and rehabbed more than 27,000 computers, monitors, printers and scanners since its inception in 2003, keeping an estimated 376 tons of equipment and parts from going into landfills, and saving the university nearly \$1 million in new computer purchases
- Recycling awards
 - The Environmental Protection Agency (EPA) Mid-Atlantic Region has selected Temple's Computer Recycling Center (CRC) to receive a 2009 Environmental Achievement Award
 - Environmental Health & Safety won a Campus Safety Health and Environmental Management Association award for its program to redistribute chemicals, mercury exchange, and chemical recycling
 - Temple won first place in the Atlantic 10 division in the 2010 Recycle Mania Contest for the most recycled materials (more than 600 colleges and universities nationwide compete in RecycleMania)

Transportation

- **University Pass Program**
 - 10% semester discount for students using Septa
- **Wage Works**
 - allows full-time employees to purchase public transportation with pre-tax dollars
- **Bike Temple**
 - promotes bike riding among students and staff
 - 1,300 bike spaces on campus
 - repairs available on campus
 - discounts on bike purchases
- **University fleet**
 - 16 compressed natural gas vehicles and 2 hybrid vehicles

TRANSPORTATION

Several programs initiated and promoted to reduce the impact of transportation, including:

- University Pass Program
 - 10% semester discount for students using Septa
- Wage Works
 - allows full-time employees to purchase public transportation with pre-tax dollars
- Bike Temple
 - promotes bike riding among students and staff
 - 1,300 bike spaces on campus
 - repairs available on campus through private vendor
 - discounts on bike purchases in partnership with Fuji bikes

- University fleet
 - 16 compressed natural gas vehicles and 2 hybrid vehicles

A slide from Temple University with a grey background. In the top left corner is the Temple University logo, which consists of a red square with a white 'T' and the words 'TEMPLE UNIVERSITY' in red. In the top right corner, the word 'Academics' is written in a red serif font. Below the logo and title, there is a list of bullet points in red. The list includes: 'Existing degree programs' with sub-bullets for environmental studies, earth and environmental sciences, geography and urban planning, community and regional planning, and environmental health and safety; 'Other disciplines teaching sustainability principles' with a sub-bullet for architecture, landscape architecture, and horticulture; 'New minor in corporate social responsibility'; and 'New certificate in sustainable community planning'.

 **TEMPLE**
UNIVERSITY

Academics

- Existing degree programs
 - environmental studies
 - earth and environmental sciences
 - geography and urban planning
 - community and regional planning
 - environmental health and safety
- Other disciplines teaching sustainability principles:
 - architecture, landscape architecture, horticulture
- New minor in corporate social responsibility
- New certificate in sustainable community planning

ACADEMICS

Important element of Presidents' Climate Commitment is to promote broad sustainability efforts through academic programs that prepare students for leadership in this area.

- Temple's existing programs include:
 - environmental studies
 - earth and environmental sciences
 - geography and urban planning
 - community and regional planning
 - environmental health and safety
- Other Temple disciplines also deal with sustainability principles
 - architecture, landscape architecture, horticulture
- This year approved:
 - new minor in corporate social responsibility
 - new certificate in sustainable community planning

- **Center for Sustainable Communities**
 - storm water management
 - greenhouse gas inventories
- **Civil and Environmental Engineering**
 - oil spill remediation
- **Funding of undergraduate research projects**
 - solar-roofed golf cart
 - pervious pavement project

RESEARCH

- **Center for Sustainable Communities in School of Environmental Design**
 - Studying best practices in storm water management in project for the Pennypack Creek and Schuylkill River watersheds with grants from the William Penn Foundation and Pennsylvania Department of Environmental Protection
 - Conducting greenhouse gas inventories for four Delaware County municipalities with \$79,000 grant from the Pennsylvania Department of Environmental Protection
- **Department of Civil and Environmental Engineering**
 - Michel Boufadel, an expert in oil spills and their remediation, is working with other scientists in the Gulf of Mexico to determine the best approaches for dealing with the ongoing crisis
 - Working with the National Oceanic and Atmospheric Administration and the Coastal Response Research Center tracking the spread of the Gulf oil spill by creating computer models that factor in the effect of currents, wind and waves.
- **Funding undergraduate research projects**
 - Testing the feasibility of solar-powered transportation in construction of solar-roofed golf cart
 - Exploring storm water management by creating a pervious pavement material (made from recycled material)

- End of year residence hall clean out “Give and Go Green”
 - Collected almost 12,000 pounds of clothing, furniture, electronics, food, toiletries, rugs for donation to local community groups
 - Student volunteer projects:
 - Philly EcoKids, Dunbar Elementary School
 - Community gardens
-

COMMUNITY OUTREACH

- End of year residence hall clean out “Give and Go Green”
 - Collected almost 12,000 pounds of clothing, furniture, electronics, food, toiletries, rugs for donation to local community groups
- Student volunteer projects:
 - Philly EcoKids, Dunbar Elementary School – teaching elementary school students about recycling and other sustainability issues
 - Community gardens – 3 local sites set up by Temple students for community groups and local residents to help encourage growing food

Board of Trustees President’s Report

June 17, 2010

**REPORTS AND RECOMMENDATIONS FOR ACTION
STANDING COMMITTEES**

The Chairman announced that today's meeting would be the last for two members of the Board.

The first is Trustee Lacy H. Hunt who has served as a distinguished member of the Board for the past 22 years. Dr. Hunt hails from Texas and has been diligent in attending meetings of the Board in person.

Chairman O'Connor then recognized Trustee Ulrick P. Joseph who has served simultaneously as President of the Alumni Association and as a member of the Board for the past two years.

Chairman O'Connor thanked both members for their dedication and commitment to the university. Official recognition would be made at the Annual Chairman's dinner in October.

Trustee Hunt addressed the Board, recalling that he first arrived at Temple 44 years ago, in fall 1966, when he began his doctorate under the direction of Department Chairperson Ingrid Rima. Paul Anderson was the University President. Trustee Hunt recollected his memories of the University as a graduate student and trustee. He stated that he is proud to be a part of the Temple University story, and he wished the University and its leaders the very best in the years to come. [Secretary's note: The Board gave Trustee Hunt a standing ovation.]

Committee on Trustee Affairs – Daniel H. Polett, Chair

RECOMMENDATION FOR ACTION:

1. Nomination of University Trustee – Bret S. Perkins

Upon motion duly made and seconded, The Board of Trustees approved the recommendation of the Committee on Trustee Affairs (5/5/10) and elected Bret S. Perkins to the Board of Trustees of Temple University – Of The Commonwealth System of Higher Education for the term beginning July 1, 2010, and ending June 30, 2012.

Executive Committee and Budget & Finance Committee –
Lewis F. Gould, Jr., Vice Chair of Executive Committee and
Chair of Budget & Finance Committee

Mr. Gould reviewed the process that had been followed in the budget deliberations, including the extensive collaboration between the Budget & Finance Committee, the Health System leadership, and the School of Medicine leadership. Mr. Gould stated that as chairman of the Budget & Finance Committee, he and the committee members are comfortable with the budget recommendations that follow.

Mr. O'Connor acknowledged the tremendous amount of hard work and hours that resulted in the budgets being presented today.

RECOMMENDATIONS FOR ACTION:

2. University Operating Budget for 2010-2011

Upon motion duly made and seconded, the Board of Trustees adopted the University Operating Budget for 2010-2011, as set forth in Agenda Reference 2, 2a, and 2c.

3. Tuition Schedule for 2010-2011

Upon motion duly made and seconded, the Board of Trustees approved the Proposed Tuition Rates for 2010-2011, as set forth in Agenda Reference 2b.

4. University Services Fee for 2010-2011

Upon motion duly made and seconded, the Board of Trustees approved the University Services Fee for 2010-11, as set forth on page 7 of Agenda Reference 2b.

5. Spending Rule for Endowment Assets

Upon motion duly made and seconded, the Board of Trustees approved the Resolution to Select a Spending Rule for Endowment Assets, as set forth in Agenda Reference 2d.

6. Temple University Clinical Enterprise Budget for Fiscal Year 2010-2011

Upon motion duly made and seconded, the Board of Trustees approved the Temple University Clinical Enterprise Budget for Fiscal Year 2010-2011, as set forth in Agenda Reference 6.

Board of Directors, Temple University Health System, Inc. – Jane Scaccetti, Chair

RECOMMENDATION FOR ACTION:

7. Temple University Health System, Inc., Budget for Fiscal Year 2010-2011

Upon motion duly made and seconded, the Board of Trustees approved the recommendation of the Board of Directors of Temple University Health System, Inc. (5/24/10), and adopted the Temple University Health System, Inc., Operating and Capital Budgets for Fiscal Year 2010-11, as set forth in Agenda Reference 7.

Academic Affairs Committee – Solomon C. Luo, Vice Chair

RECOMMENDATIONS FOR ACTION:

8. Consideration of Tenure

Upon motion duly made and seconded, the Board of Trustees approved the recommendations of the Academic Affairs Committee (6/15/10) and the President regarding the granting of faculty tenure

9. **Transfer the Tenure of Dr. Mary F. Barbe from the Department of Physical Therapy in the College of Health Professions and Social Work to the Department of Anatomy and Cell Biology in the School of Medicine**

Upon motion duly made and seconded, the Board of Trustees approved the recommendation of the Academic Affairs Committee (6/15/10) that the officers be authorized to transfer the tenure of Dr. Mary F. Barbe from the Department of Physical Therapy in the College of Health Professions and Social Work to the Department of Anatomy and Cell Biology in the School of Medicine. (See Agenda Reference 9)

10. **Rename a Department in the School of Communications and Theater**

Upon motion duly made and seconded, the Board of Trustees approved the recommendation of the Academic Affairs Committee (6/15/10) that the officers be authorized to take all necessary and appropriate actions to effectuate the following, effective July 1, 2010, or such other date that the officers deem appropriate.

- a.) Terminate the Department of Strategic and Organizational Communication
- b.) Establish the Department of Strategic Communication

11. **Transfer the Tenure of Faculty from the Department of Strategic and Organizational Communication to the Department of Strategic Communication in the School of Communications and Theater**

Upon motion duly made and seconded, the Board of Trustees approved the recommendation of the Academic Affairs Committee (6/15/10) that the officers be authorized to transfer the tenure of the faculty in the Department of Strategic and Organizational Communication to the Department of Strategic Communication in the School of Communications and Theater.

12. **Restructure the Grading Policy for the Doctor of Medicine Program in the School of Medicine**

Upon motion duly made and seconded, the Board of Trustees approved the recommendation of the Academic Affairs Committee (6/15/10) that the officers be authorized to restructure the grading policy for the Doctor of Medicine program in the School of Medicine as listed and set forth in Agenda Reference 12.

13. **Establish, Terminate, Replace and Restructure Curricula in Various Schools and Colleges**

Upon motion duly made and seconded, the Board of Trustees approved the recommendation of the Academic Affairs Committee (6/15/10) that the officers be authorized to establish, terminate, replace and restructure curricula as listed and set forth in Agenda Reference 13:

- a. Establish Curricula in Various Schools and Colleges
 - i. Establish a Bachelor of Arts in Japanese in the College of Liberal Arts
 - ii. Establish a Minor in Statistics in the Fox School of Business and Management
 - iii. Establish a Minor in Digital Media Technology in the School of Communications and Theater and the College of Science and Technology

- b. Establish and Restructure Curricula in the School of Communications and Theater
 - i. Establish a Minor in Leadership in the School of Communications and Theater
 - ii. Restructure the Bachelor of Arts in Broadcasting, Telecommunications and Mass Media and Establish Four Tracks (Media Production, Media Business and Entrepreneurship, Media Analysis, Emergent Media) in the School of Communications and Theater
 - iii. Establish a Bachelor of Arts in Communication Studies with Five Tracks (policy, regulation and advocacy; contemporary media environments; global civil society; arts in the public sphere; and communication studies thesis) and terminate the Bachelor of Arts in Communications in the School of Communications and Theater

- c. Replace and Restructure Curricula in Various Schools and Colleges
 - i. Establish a Master of Education in Special Education with Three Concentrations (Applied Behavioral Analysis/Autism Spectrum Disorders, Mild Disabilities and Severe Disabilities) and terminate the Concentration in Special Education in the Master of Education Graduate Certificate Program in the College of Education
 - ii. Establish a Master of Fine Arts in Creative Writing and terminate a Master of Arts in Creative Writing in the College of Liberal Arts

- d. Rename Curricula in the College of Science and Technology
 - i. Establish a Master of Science in Computer Science and terminate the Master of Science in Computer and Information Science in the College of Science and Technology

- e. Establish and Restructure Curricula in the Tyler School of Art
 - i. Establish a Bachelor of Arts in Visual Studies in the Tyler School of Art
 - ii. Restructure the Bachelor of Science in Education in Art Education in the Tyler School of Art

Facilities Committee – Mitchell L. Morgan, Chair

RECOMMENDATIONS FOR ACTION:

14. Broad and Cecil B. Moore Residence Hall, Dining and Retail Complex – Design and Construction

Upon motion duly made and seconded, the Board of Trustees approved the recommendation of the Facilities Committee (6/3/10) that the officers be authorized to proceed with the design and construction of the residence hall, dining and retail complex at Broad Street and Cecil B. Moore Avenue at a cost not-to-exceed \$147,400,000 with the funding and financing sources being FY 2010 Bond Proceeds (\$134,000,000, which includes the previously approved amount of \$13.5 million for design services), Sodexo Capital Contribution (\$6,500,000), and University Reserves (\$6,900,000), and to take any other actions and to enter into any other agreements that are necessary or appropriate to effectuate the foregoing.

15. **11th Street and Montgomery Avenue Parking Garage – Design and Construction**

Upon motion duly made and seconded, the Board of Trustees approved the recommendation of the Facilities Committee (6/3/10) that the officers be authorized to proceed with the design and construction of the parking garage at 11th Street and Montgomery Avenue at a cost not-to-exceed \$30,000,000 with the funding and financing source being FY 2010 Bond Proceeds, and to take any other actions and to enter into any other agreements that are necessary or appropriate to effectuate the foregoing.

Investment Committee – Christopher W. McNichol, Chair

RECOMMENDATIONS FOR ACTION:

16. **Modify the University Investment Policy “DEFINITIONS”**

Upon motion duly made and seconded, the Board of Trustees approved the recommendation of the Investment Committee (5/19/10) that the University’s Investment Policy definitions of Equities, Fixed Income and Alternative Investments be revised as described in Agenda Reference 16.

17. **Modify the University Investment Policy “AUTHORIZED INVESTMENTS” for the Operating Pool and Endowment Portfolio**

Upon motion duly made and seconded, the Board of Trustees approved the recommendation of the Investment Committee (5/19/10) that the University’s Investment Policy be revised to clarify the investment grade rating parameters required for the Operating Pool and the Endowment Portfolio as described in Agenda Reference 16.

18. **Modify the University Investment Policy “ENDOWMENT PORTFOLIO”**

Upon motion duly made and seconded, the Board of Trustees approved the recommendation of the Investment Committee (5/19/10) that the University’s Investment Policy be revised to provide new Strategic Target asset allocations and Tactical Range allocation parameters for U.S. Equity, Non-U.S. Equity (excluding Emerging Markets direct allocation) and Alternative Investments as described in Agenda Reference 16.

Student Affairs Committee – Robert A. Rovner, Chair

RECOMMENDATION FOR ACTION:

19. **Approval of Recognition of Fraternities and Sororities Policy**

Upon motion duly made and seconded, the Board of Trustees approved the recommendation of the Student Affairs Committee (5/19/10) and adopted the Recognition of Fraternities and Sororities Policy as set forth in Agenda Reference 19.

Temple Educational Support Services (TESS) – Nelson A. Diaz

RECOMMENDATION FOR ACTION:

20. Increase in TESS Operating Line of Credit with PNCBank

Upon motion duly made and seconded, the Board of Trustees approved the recommendation of the Board of Directors of Temple Educational Support Services, Ltd. (TESS) (6/14/10) and authorized the officers to increase the TESS operating line of credit with PNCBank to \$4.9 million with Temple University – Of The Commonwealth System of Higher Education being the guarantor of said line of credit, and to execute such documents and take such actions as may be necessary to complete the transaction, substantially as set forth in Agenda Reference 20.

Development Committee – Richard J. Fox, Chair

21. Report

The quarterly report of the Development Committee was accepted as presented in Agenda Reference 21.

OFFICERS' REPORTS

22. Treasurer's Report – Anthony E. Wagner

The Treasurer's Report was accepted as presented in Agenda Reference 22.

23. Secretary's Report – George E. Moore

Upon motion duly made and seconded, the Board of Trustees approved the presentation of degrees-in-course dated October 30, 2010, to candidates approved by the appropriate academic committees of the faculty in the Tsinghua LLM Program in Beijing, China.

OLD BUSINESS

NEW BUSINESS

ADJOURNMENT