BOARD OF TRUSTEES

Temple University – Of The Commonwealth System of Higher Education

PUBLIC SESSION

Tuesday, May 8, 2012, at 3:30 p.m.

Feinstein Lounge, Sullivan Hall
Liacouras Walk and Polett Walk

MINUTES

Presiding Officer: Patrick J. O’Connor, Chair of the Board

Note: The Trustees will meet for information briefings at 2:30 p.m.

INVOCATION:

The invocation was given by Trustee Robert A. Rovner.


University Counsel: George E. Moore, Michael Gebhardt

Non-Voting Advisory Participants: Paul LaFollette, Jr., Colin P. Saltry


Guest: Hai-Lung Dai, Dean of the College of Science and Technology

Mr. O’Connor, Chair of the Board of Trustees, called the meeting to order.

Introduction of Guests:

Faculty: Leroy W. Dubecck
Students: Maria A. DiGeorge, Ofo Ezeugwu, Julian C. Hamer, David J. Lopez

Approval of Minutes: The minutes of the meeting of March 12, 2012, were approved as distributed.

At this point in the meeting, approximately 15 student protesters interrupted the meeting. President Hart remarked to the students that she appreciates their perspective and willingness to address issues.
In her final report to the Board of Trustees, President Hart expressed her honor and appreciation at having served as the ninth President of Temple University for the past six years. She thanked the Board for their extraordinary support and commitment, and thanked the faculty, students and alumni, staff and administrators for their goodwill during her administration.

Chairman O'Connor acknowledged the tremendous accomplishments and progress made at Temple University during President Hart's tenure.

The Board applauded President Hart.

* * * * * * * * *

President Hart introduced Hai-Lung Dai, Dean of the College of Science and Technology who made the following presentation.

---

Challenges Beyond 20/20
Part I

Hai-Lung Dai
Senior Vice Provost for International Affairs
Dean, College of Science and Technology

Board of Trustees Meeting
May 8, 2012

---

Challenges to Higher Ed in the US

- Higher percentage of students attending college, with lower graduation rates
- Inadequate preparation from high school
- Affordability
- Value of education to individual and society in a globalized world
- Funding sources for higher education
Challenges specific to Temple

- Reduced state funding
- Uncertainty regarding the health system
- Striving for excellence while maintaining the mission of access

How can we meet the challenges?

Vision without resources is hallucination!

Generating resources
- Efficiency
- Alternative/new resources
  - Higher tuition: Fewer students?
  - Philanthropy: Inspiring giving?
  - International student: Will they choose Temple?
  - Technology transfer: How can we produce more inventions and generate new business?
The key to success (for IHE):

Reputation

- Perceived quality defined by established rankings
- Not just marketing (you yourself say you are good)
- Improvement of rankings (others say you are good) through internal realignment and improving quality

Two types of rankings to watch

<table>
<thead>
<tr>
<th>US News and World Report</th>
<th>Research (e.g. Carnegie)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate</td>
<td>Faculty quality</td>
</tr>
<tr>
<td>Student quality &gt;50%</td>
<td>Total research funding</td>
</tr>
<tr>
<td>Application #s</td>
<td>Funding per faculty</td>
</tr>
<tr>
<td>SAT</td>
<td>Degrees produced</td>
</tr>
<tr>
<td>Matriculation rate</td>
<td>Publication #s</td>
</tr>
<tr>
<td>Graduation rate</td>
<td>Citation #s</td>
</tr>
<tr>
<td>Faculty resources</td>
<td>Faculty honors</td>
</tr>
<tr>
<td>Reputation</td>
<td>NAS members, Nobel</td>
</tr>
<tr>
<td>Alumni giving</td>
<td>Alumni honors</td>
</tr>
</tbody>
</table>

Temple ranks - 130
Goal: Top 100

- Internal Re-alignment of resources and practices
  - Improve retention/graduation rate
  - Increase financial aid to students
  - Improve faculty resources
  - Strategic reporting of quality of incoming students
- Challenge: maintaining access while improving rankings
How can Temple improve its research ranking?
Hire the best faculty and support them

Michael Klein (Chemistry)
Laura H. Carnell Professor of Science
Director, Institute of Computational Molecular Science
(runs the fastest computer cluster in the greater PHL)
Member of National Academy of Science
Cited more than 40,000 times
(Formerly Hepburn Professor of Science, U Penn
Director of Laboratory for Research on the Structure of Matter)

Raymond Habas (Biology)
Professor of Biology
NIH Presidential Young Investigator Award
(Formerly Assoc. Professor, Robert Wood Johnson)

Jie Wu (Computer Science)
Laura H Carnell Professor and Chair of Computer and Information Sciences
The top 10 most cited in networking and cluster computing
(Formerly Distinguished Professor, Florida Atlantic U)

The CST experience

- After CST hired 36 new faculty, grant expenditures increased by 150% to >$17M (#86 in 2010)
- Projected growth with 36 additional hires > $30M (#50 by 2016)
Science education and research building

250,000 sft; $137M; basement + 7 stories

TUteach
TEMPLE UNIVERSITY

- A new paradigm for preparing science and math teachers
- Science and Math majors take education minor to receive a BS in science/math and teaching certification upon graduation

- Funded by $2.4M from NMSI
- The only program in NE and Mid Atlantic region
- Joint effort by Science & Education
- 200 students enrolled
- 50 teachers per year

http://www.temple.edu/tuteach/
Improve reputation and quality: becoming a model for inclusive higher education

We are already on the right track (improved campus facility and security; increasing reputation), but much more needs to be done for Temple's prosperity and mission:

- Increased tuition revenue
- More out-of-state and international students
- Meaningful access
- Increased research/tech transfer revenue
- More alumni/donor pride
- Increased philanthropic revenue

Challenges beyond 20/20

- Part I - becoming a model for inclusive higher education
- Part II - becoming an education model for generating globally competitive citizens
REPORTS AND RECOMMENDATIONS FOR ACTION - STANDING COMMITTEES

Executive Committee – Anthony J. Scirica, Chair

1. Report

The quarterly report of the Executive Committee was accepted as presented in Agenda Reference 1.

RECOMMENDATION FOR ACTION:

2. Borrowing Authority – July 1, 2012 through October 31, 2012

Upon motion duly made and seconded, the Board of Trustees authorized the officers to borrow, for operating purposes of the University if needed, up to $30 million on terms which the officers determine to be best for the University, such authority to cover the period from July 1, 2012, through October 31, 2012.

Academic Affairs Committee – Theodore A. McKee, Chair

3. Report

The quarterly report of the Academic Affairs Committee was accepted as presented in Agenda Reference 3.
RECOMMENDATIONS FOR ACTION:

4. **Consideration of Tenure**
   
   Upon motion duly made and seconded, the Board of Trustees, upon the recommendations of the Academic Affairs Committee (4/30/12) and the President, approved the granting of faculty tenure.

5. **Restructure the Bachelor of Science in International Business Studies in the College of Liberal Arts**
   
   Upon motion duly made and seconded, the Board of Trustees, upon the recommendation of the Academic Affairs Committee (3/26/2012), authorized the officers to restructure the Bachelor of Science in International Business Studies as listed and set forth in Agenda Reference 5.

6. **Establish a Transcript Notation for the University Honors Program**
   
   Upon motion duly made and seconded, the Board of Trustees, upon the recommendation of the Academic Affairs Committee (3/26/2012), authorized the officers to establish a transcript notation as listed and set forth in Agenda Reference 6.

7. **Transfer of Tenure from the Department of Art and Art Education to the Department of Painting, Drawing and Sculpture in the Tyler School of Art**
   
   Upon motion duly made and seconded, the Board of Trustees, upon the recommendation of the Academic Affairs Committee (4/30/2012), authorized the officers to transfer one faculty member from the Department of Art and Art Education to the Department of Painting, Drawing and Sculpture.

8. **Restructure, Terminate and Establish Curricula in Various Schools and Colleges**
   
   Upon motion duly made and seconded, the Board of Trustees, upon the recommendation of the Academic Affairs Committee (4/30/2012), authorized the officers to establish, restructure and terminate curricula as listed and set forth in Agenda Reference 8:
   
   A) Restructure Minor in Mathematics in the College of Science and Technology
   B) Terminate the Minor in Environmental Studies in the College of Science and Technology
   C) Establish Concentrations in Adult-Gerontology Primary Care and Family-Individual Across the Lifespan in the Doctor of Nursing Practice and Terminate Concentrations in Adult Nurse Practitioner and Family Nurse Practitioner in the College of Health Professions and Social Work.

9. **Establish and Terminate Curricula in the College of Education**
   
   Upon motion duly made and seconded, the Board of Trustees, upon the recommendation of the Academic Affairs Committee (4/30/2012), authorized the officers to establish and terminate curricula as listed and set forth in Agenda Reference 9:
   
   A) Establish a Concentration in Accomplished Teaching for the Master of Science in Education

10. **Reorganize Departments in the Kornberg School of Dentistry**

Upon motion duly made and seconded, the Board of Trustees, upon the recommendation of the Academic Affairs Committee (4/30/2012), authorized the officers to reorganize departments in the Kornberg School of Dentistry as set forth in Agenda Reference 10:
   A) Establish the Department of Pediatric Dentistry and Community Oral Health Sciences
   B) Terminate the Department of Pediatric Dentistry
   C) Terminate the Department of Dental Public Health Sciences
   D) Transfer of Tenure of Faculty from the Departments of Pediatric Dentistry and Dental Public Health Sciences to the Department of Pediatric Dentistry and Community Oral Health Sciences.

Alumni Relations and Development Committee – Richard J. Fox, Chair

11. **Report**

The quarterly report of the Alumni Relations and Development Committee was accepted as presented in Agenda Reference 11.

**RECOMMENDATIONS FOR ACTION:**

12. **Amendment to the Gift Acceptance Policy**

Upon motion duly made and seconded, the Board of Trustees, upon the recommendation of the Alumni Relations and Development Committee (5/8/2012), authorized the officers to amend the Gift Acceptance Policy as set forth in Agenda Reference 12.

13. **Approval of Naming Opportunity**

Upon motion duly made and seconded, the Board of Trustees, upon the recommendations of the Gift Acceptance Committee (4/5/2012) and the Alumni Relations and Development Committee (5/8/2012), authorized the naming of the Glass Studios at the Tyler School of Art in honor of Irvin Borowsky and Laurie Wagman in recognition of their generosity to Temple University.

14. **Approval of Gifts-in-Kind**

Upon motion duly made and seconded, the Board of Trustees, upon the recommendations of the Gift Acceptance Committee (4/5/2012) and the Alumni Relations and Development Committee (5/8/2012), authorized the officers to accept the following gifts-in-kind:
   a.) A collection of photographs from Professor Ed J. Trayes to support a scholarship in the School of Communications and Theater.
   b.) A collection of medical history books from Dr. Alfred R. Henderson, MED ’46 to the Temple University Libraries Special Collections Research Center.
Facilities Committee – Scott Mazo, Vice Chair

15. Report

The quarterly report of the Facilities Committee was accepted as presented in Agenda Reference 15.

RECOMMENDATIONS FOR ACTION:

16. Various Buildings – Interior Lighting Upgrades

Upon motion duly made and seconded, the Board of Trustees approved the recommendation of the (5/2/2012) that the officers be authorized to proceed with the interior lighting upgrades to various buildings at a cost not-to-exceed $2,863,000 with the funding and financing source being the Plant Development Fund (#100000-80220-7385-07).

17. McGonigle Hall – Roof Replacement

Upon motion duly made and seconded, the Board of Trustees approved the recommendation of the (5/2/2012) that the officers be authorized to proceed with the replacement of the roof on McGonigle Hall at a cost not-to-exceed $550,000 with the funding and financing source being the Plant Development Fund (#100000-80220-7385-07).

18. Liacouras Center – Roof Coating and Replacement of Four Lower Roof Areas

Upon motion duly made and seconded, the Board of Trustees approved the recommendation of the (5/2/2012) that the officers be authorized to proceed with the Liacouras Center roof coating and replacement of four lower roof areas at a cost not-to-exceed $2,000,000 with the funding and financing source being the Plant Development Fund (#100000-80220-7385-07).

19. White Hall – Lounge and Suite Furniture Replacement

Upon motion duly made and seconded, the Board of Trustees approved the recommendation of the (5/2/2012) that the officers be authorized to proceed with the replacement of the lounge and suite furniture in White Hall at a cost not-to-exceed $582,393 with the funding and financing source being the Housing Renewal and Replacement Fund (#830034-50012-7878-10).

STANDING COMMITTEE REPORTS FOR INFORMATION

Athletics Committee – Lewis Katz, Chair

20. Report

The quarterly report of the Athletics Committee was accepted as presented in Agenda Reference 20.
Audit Committee – Theodore Z. Davis, Chair

21. Report

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

Budget & Finance Committee – Lon Greenberg

22. Report

The quarterly report of the Budget & Finance Committee was accepted as presented in Agenda Reference 22.

Campus Life & Diversity Committee – James S. White, Chair

23. Report

The quarterly report of the Campus Life and Diversity Committee was accepted as presented in Agenda Reference 23.

Government Relations and External Affairs Committee – Ronald R. Donatucci, Co-Chair

24. Report

The quarterly report of the Government Relations and External Affairs Committee was accepted as presented in Agenda Reference 24.

Investment Committee – J. William Mills, III

25. Report

The quarterly report of the Investment Committee was accepted as presented in Agenda Reference 25.

Student Affairs Committee – Robert A. Rovner, Chair

26. Report

The quarterly report of the Student Affairs Committee was accepted as presented in Agenda Reference 26.

Board of Directors, Temple University Health System, Inc. – Lon Greenberg

27. Report

The quarterly report of the Board of Directors of Temple University Health System, Inc., was accepted as presented in Agenda Reference 27.

* * * * * * * * * * * * * * * *
OFFICERS’ REPORT

28. Treasurer’s Report – Anthony E. Wagner

The report of grants and contracts awarded between January 1 and March 31, 2012, was accepted as presented in Agenda Reference 28.

29. Secretary’s Report – George E. Moore

Upon motion duly made and seconded, the Board of Trustees approved the presentation of degrees-in-course as follows:

(a) that degrees for School of Medicine students who regularly complete their studies in June shall be dated June 18, 2012;
(b) that degrees for School of Dentistry students who regularly complete their studies in June and early July shall be dated July 5, 2012;
(c) that degrees for School of Law evening students who regularly complete their studies in July shall be dated July 16, 2012;
(d) that the respective deans of the Schools of Dentistry, Law and Medicine shall provide a certificate verifying said receipt; and
(e) that degrees for candidates approved by the appropriate academic committees of the faculty shall be dated August 31, 2012.

OLD BUSINESS

NEW BUSINESS

30. Ratification of Temple/TAUP Collective Bargaining Agreement

Upon motion duly made and seconded, the Board of Trustees ratified the Temple University/TAUP collective bargaining agreement for the period October 16, 2012, through October 15, 2014, on the terms set forth in Agenda Reference 30.

ADJOURNMENT