Faculty Senate

October 2, 2012

COLLEGE OF ARTS & SCIENCES

- Baumer, William
- Churchill, Melvyn
- Cortes, Joaqin
- Durbin, Steven (Excused)
- Dyson, Stephen (Excused)
- Hughes, George
- Lyon, Arabella
- Metcalf, Sara
- Neofotistos, Vasiliki (Excused)
- Palmer, Harvey
- Zarembka, Paul

SCHOOL OF DENTAL MEDICINE

- Davis, Elaine
- Hall, Richard (Excused)
- Miller, Ray
- Tabbaa, Sawsun
- Tezal, Mine

SCHOOL OF EDUCATION

- Cooke-Cottone, Catherine (Excused)
- Lee, Gloria
- Miller, Suzanne

- Wang, X. Christine
- Yang, Lynne

SCHOOL OF ENGINEERING

- Alexandridis, Paschalis
- Fam, Adly
- Filiatrault, Andre
- Mollendorf, Joseph
- (Wetherhold's Alternate--Das, Sonjoy

SCHOOL OF PUBLIC HEALTH AND HEALTH PROFESSIONS

• Kiviniemi, Marc

SCHOOL OF LAW

Milles, Jim

SCHOOL OF MANAGEMENT

- Smith, Sanjukta
- Talukdar, Debu

SCHOOL OF MEDICINE & BIOMEDICAL SCIENCES

- Badgaiyan, Rajendra
- Chaskes, Michael
- Hughes, David
- Joshi, Prashant (Excused)
- Sawyer, Robert (Excused)
- Silvestri, Nicholas (Excused)
- Stachowiak, Michal (Excused)
- Tumiel-Berhalter, Lauren

• Udin, Susan

SCHOOL OF NURSING

- Carey, Mary
- Dean, Grace

SCHOOL OF PHARMACY

• Ceacareanu, Alice

SUNY SENATORS

- Gottdiener, Jennifer
- Kielar, Kathleen (Excused)
- Nickerson, Peter

UNIVERSITY LIBRARIES

- Belford, Rebecca
- Walsh, Tiffany

- President Tripathi
- Provost Zukoski

Guests (Several signatures are illegible)

- Buckley, Nate
- Buckley, Sarah
- Elda, Rita
- Herbs, Mary

- Hirsch, Karen
- Holstun, Jim
- Landau, Ann Marie
- Rehberg, P.J.
- Tucker, Tom

• **Minutes** of May 1, 2012 were approved as submitted.

- **Chair's Report** (Ezra Zubrow)
- Zubrow in collaboration with Presidents of the Professional Staff Senate, UUP, CSEA, PEF, and the police union agreed to meet every 2-3 weeks to discuss common interests and issues. He introduced 3 guests at the end of the meeting: Thomas Tucker (President, UUP), Ann Marie Landau (Chair, Professional Staff Senate), and P.J. Rehberg (PBA Delegate).
- The Chair met regularly with the Provost. Zukoski asked Alexander Cartwright and Zubrow to create a joint committee to investigate disclosure, confidentiality, public-private partnerships, and academic freedom and integrity as they pertain to faculty research. Zubrow and Cartwright are still forming the committee. The Faculty Senate will have a public discussion of these issues this academic year.
- Zubrow also met with:
- Nancy Wells to discuss development issues
- School of Nursing
- Chancellor's Award Committee
- UB Foundation and Student Life
- The Chair reviewed membership of all 18 Faculty Senate standing
 committees. Frank Gasperini (Physics Department) is the new Chair of the Budget

Priorities Committee and John Leddy (Medical School) now heads the Athletics Committee.

- Zubrow serves on the committee charged with developing recommendations for implementing the recent Equity Report.
- The Chair represented the Faculty Senate at the Law School's 125th anniversary celebration and at a meeting of 700 UB alumni.

• **President's Report** (Satish Tripathi)

- Undergraduate academies: Ninety-eight percent of freshman who participated in the
 academies returned to UB this year as sophomores. The rate among those who do
 not participate in the Academies is 88%. Tripathi expects a new Sustainability
 Academy to launch in the Fall 2013.
- UB hired 85 new faculty for the 2012-2013 academic year. The University expects to hire 250 new faculty in coming years, plus additional faculty as attrition replacements.
- UB opened 6 new buildings in the past 6 months and the Crossroads facility will open in the next few weeks.
- The University expects to create a Center of Excellence in Materials Informatics.
- The Medical School relocation is on track.
- SUNY Budget Model: UB will benefit from the new SUNY budget model. It is enrollment driven and accounts for varying costs among different programs.
- The Regional Economic Development Council is still active. A firm economic foundation within the surrounding community benefits the University.
- UB added 3,400 seats and 10,000 credit hours to accommodate students in the Finish in 4 program.
- Tripathi noted that UB is among national leaders of graduates with the least amount of education debt.
- The President noted that *The Times Higher Education* ranked UB among the top 200 universities in the world.

• **Provost's Report** (Charles Zukoski)

- NYSUNY 2020, along with expected development of the City of Buffalo, helped attract Zukoski to UB. He believes that UB will be a core part of the area's renaissance. He also thinks that UB's ability to maintain its efforts during difficult financial times is impressive.
- Zukoski looks favorably upon the many cross disciplinary groups on campus and believes diversity among the 85 new faculty hired this semester is inspiring.
- He is still learning the University meeting with Deans.
- Budget model: SUNY's new budget model is tied to enrollment. UB enrollment increased by approximately 300 this academic year without sacrificing the quality of students based upon SAT scores. Graduate student enrollment decreased a bit, but undergraduate enrollment increased by 400. Although UB did not reach its enrollment goals, the shortfall is small and will not affect university finances. Managing enrollment and retention is a priority.
- Forty percent of incoming freshman are in the Finish in 4 program, but Scott Weber,
 Vice- Provost and Dean of Undergraduate Education, believes UB can do better in the future.
- UB recently purchased new advisor tracking software that makes it easier for academic advisors to work with students who change majors.
- Deans:
- A new Dean of Engineering should be on board by the Spring semester.
- Wayne Anderson will step down as Dean of Pharmacy in June 2013.
- New Deans of Pharmacy and Education should be appointed by September 2013.
- Shale Resources and Society Institute: Zukoski attempted to clarify misinformation surrounding the Institute.

Background

- The University has three sources of grant funding: competitive grants, philanthropy, and corporate/industrial support. The latter is essential.
- UB has approximately 150 research centers and institutes that receive money from corporate sources. Examples include the Humanities Institute (Microsoft), the Center for Excellence in Document Analysis and Recognition (Postal Service and Lockheed/Martin), the Clinical Translational Research Center (Boston Scientific), and the Toshiba Stroke Center (Toshiba).
- Conclusions of research are unaffected by funding sources.
- NSF data show that private industry supported \$3 billion of academic research in 2009, the most current year available.
- UB follows best national research practices.
- The Provost understands how some might perceive conflicts of interest when dealing with grant sources. The goal is to identify and manage potential conflicts. Contracts associated with grant funds should offer clues about potential controversies.
- Zukoski does not have a position on shale fracturing, but is concerned with the integrity of all campus
 research. The committee formed by Cartwright and Zubrow will study all related issues, and the Faculty
 Senate will consider this at a subsequent meeting(s).

Shale Institute:

- The Shale Institute originated in the Geology Department. Discussion began in 2007.
- Its purpose is to evaluate all aspects of the technology and related issues.
- The Geology Department sponsored a lectures series in 2011 supported by \$13,000 in corporate funding.
- Dean Pitman managed the appointment of the Institute's Director, John Martin, and Co-Director, Robert Jacobbi. Pitman consulted with UB faculty, faculty from other institutions, and an advisory board before appointing them.
- All Institute funding comes from College of Arts and Sciences discretionary moneys. The Institute has not acquired corporate funds to date.

- The June 2012 report, "Environmental Impacts During Marcellus Shale Drilling:
 Causes, Impacts and Remedies," by Robert Martin et al. reviewed regulations in
 context of environmental violations. Prior to publication, five peer reviewers
 evaluated the report.
- Parts of the report are now under blind peer review by journals.
- The authors made several wording errors that are now noted on the cover. Despite
 this, the scientific community has not raised concerns.
- Concerns arose about the Institute's founding, appointment of its directors, and its
 relationships with industry. Zukowski assured the Faculty Senate that the Institute
 and its recent report are not linked to outside funding. He and Pitman reviewed the
 situation with various offices and found no wrongdoing.
- Jim Holstun wanted to present President Tripathi and Provost Zukoski with a partition signed by 650 New Yorkers, plus 83 UB faculty, asking the university to support an independent investigation of the issues. However, Zubrow did not believe it was appropriate to present the petition at a Faculty Senate meeting. He asked Holstun to make an appointment with the President and/or Provost to do so.
- Nate Buckley questions how shale fracturing affects water supply.
- Responding to Ruth Meyerowitz's question about the recent Equity Report, Zubrow assured her that a committee is working hard to draft recommendations for implementation.

• Crossroads Culinary Center (Jeff Brady)

- The Faculty Student Association (FSA) operates 29 food and retail sites. It employees 800 students and generates \$24 million revenue.
- FSA visited facilities throughout the nation, and consulted with culinary experts and students when planning the dining area.
- Until now, Ellicott had 2 dining facilities each having a maximum capacity of 300.
- The facility will open at the end of October.

• The \$12 million project will have 10,000 square feet, a large fireplace, flat screen

TV's that students could use to practice presentations, an ample number of sockets

for laptops, and 3 private dining areas that seat 65 people each.

• All food will be made-to-order. Selections include international cuisine. Popular

examples are New York style deli and pizza, an Asian wokery, a vegetarian station,

and a "Temptations" desert area. Emphasis is on healthy food. Servings will be on

china and glasses.

Expected hours are 7:00 – 10:30 AM and 5:00 – 9:00 PM. Other Ellicott facilities will

continue to offer lunch.

Old Business: None.

• New Business: None.

Prepared by

Edward Herman, Secretary

Faculty Senate