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**AGENDA ITEMS 1 - 2 ARE INCLUDED FOR INFORMATIONAL PURPOSES ONLY. ADDITIONAL INFORMATION WILL NOT BE PRESENTED AT THE MEETING.**

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**1. Information on Undergraduate Programs**

A. College of Agricultural Sciences

1) Integrated Bachelor of Science in Animal Science and Master of Science in Biotechnology in the College of Agricultural Sciences: New Program

The integrated B.S. in Animal Science and M.S. in Biotechnology will enhance the preparation and qualification of students seeking entry-level positions in biotechnology and related fields. Students will benefit from the intensive hands-on laboratory courses required in the M.S. program that will prepare them for independent research and provide them with background knowledge of applied aspects of the life sciences. Students admitted to the integrated program will follow their undergraduate program until the beginning of their fourth year, at which time they will start taking courses in the master's program; thus shortening the total time required to reach completion of the master's degree. The new program will be effective Spring 2006.

B. College of Arts and Architecture

1) Bachelor of Design in Graphic Design: Change in Degree from Bachelor of Science

The change of degree reflects a national trend in which the Graphic Design degree is identified as a program in design rather than in art. Greater emphasis is placed on emerging design technology than on traditional studio arts. The degree change will prepare students for employment in design studios, in advertising agencies, for publications, for film and television graphics, and as corporate designers. The degree change will become effective Summer 2006.

C. Penn State Fayette

1) Associate Degree in Mining Technology: New Degree

The addition of this degree will prepare students for supervisory roles in the mining industry. The degree is cognizant of efforts within the U.S. Department of Labor's Employment and Training Administration. The new associate degree will become effective Spring 2006.

D. College of Health and Human Development

1) Major in Kinesiology--Fitness Studies Option: New Option; Physical and Health Education Teacher Education Option: Change in Name from Teacher Preparation Option; Exercise Science Option: Change in Name from Wellness Development Specialization Option

The addition of the Fitness Studies option will provide a broad and diverse curriculum for students interested in careers in the exercise and wellness industry as well as flexibility for students preparing for graduate studies in several of the traditional fields in kinesiology, including sport psychology and the history and philosophy of sport. The Physical & Health Education Teacher Education option reflects changes required as a result of a recent accreditation review by the National Association for Sport & Physical Education. The option prepares teachers for K-12 Health and Physical Educational Instructional I certification

**1. Information on Undergraduate Programs (Continued)**

recognized by the Pennsylvania Department of Education. The Exercise Science option change reflects additional prescribed courses and will enable students to better understand the methods of science and research and will develop skills to scientifically assess fitness levels of individuals.

**2. Information on Graduate Programs****A. Integrated Bachelor of Science in Animal Science and Master of Science in Biotechnology in the College of Agricultural Sciences: New Program**

A proposal to offer an integrated Bachelor of Science in Animal Science and Master of Science in Biotechnology in the College of Agricultural Sciences was approved by the Graduate Council at its April 20, 2005 meeting.

The integrated B.S. in Animal Science and M.S. in Biotechnology will enhance the preparation and qualification of students seeking entry-level positions in biotechnology and related fields. Students will benefit from the intensive hands-on laboratory courses required in the M.S. program that will prepare them for independent research and provide them with background knowledge of applied aspects of the life sciences. Students admitted to the integrated program will follow their undergraduate program until the beginning of their fourth year, at which time they will start taking courses in the master's program; thus shortening the total time required to reach completion of the master's degree. The new program will be effective Spring 2006.

**B. Intercollege Graduate Degree Program in Materials Science and Engineering: New Program**

The proposal to offer the Intercollege Graduate Degree Program in Materials Science and Engineering was approved by the Graduate Council at its November 16, 2005 meeting.

The new program unifies the current Intercollege Graduate Degree Program in Materials and the Graduate Program in Materials Science and Engineering in the College of Earth and Mineral Sciences into one graduate program entitled the Intercollege Graduate Degree Program in Materials Science and Engineering. Following review of the curriculum within the two existing offerings, it was determined that the distinction between the two curricula had disappeared. In addition, the two programs had many of the same participating faculty. The Intercollege Program in Materials Science and Engineering will be administered by the Department of Materials Science and Engineering with funding provided by the Graduate School and the College of Earth and Mineral Sciences, and academic oversight by the Colleges of Earth and Mineral Sciences, Engineering, and the Eberly College of Science, to promote interactions among all faculty members working in the field of materials.

**C. Intercollege Graduate Degree Program in Materials: Discontinuation of Program**

The proposal to discontinue the Intercollege Graduate Degree Program in Materials was approved by the Graduate Council at its November 16, 2005 meeting.

As reflected in the new offering of the Intercollege Graduate Degree Program in Materials Science and Engineering, there was overwhelming faculty support to unify the Intercollege Graduate Program in Materials and the Materials Science and Engineering program in the College of Earth and Mineral Sciences into the Intercollege Graduate Program in Materials Science and Engineering. Students currently enrolled in the current Materials program will be given the option to complete this program or to change their program to the proposed Intercollege Graduate Program in Materials Science and Engineering.

**2. Information on Graduate Programs (Continued)****D. Graduate Degree Program in Materials Science and Engineering in the College of Earth and Mineral Sciences: Discontinuation of Program**

The proposal to discontinue the Graduate Degree Program in Materials Sciences and Engineering in the College of Earth and Mineral Sciences was approved by the Graduate Council at its November 16, 2005 meeting.

As reflected in the new offering of the Intercollege Graduate Degree Program in Materials Science and Engineering, there was overwhelming faculty support to unify the Intercollege Graduate Program in Materials and the Materials Science and Engineering program in the College of Earth and Mineral Sciences into the Intercollege Graduate Program in Materials Science and Engineering. Students currently enrolled in the current Materials Science and Engineering program will be given the option to complete this program or to change their program to the proposed Intercollege Graduate Program in Materials Science and Engineering.

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**AGENDA ITEMS 3 - 9 ARE INCLUDED FOR ACTION OR INFORMATION IN SERIATIM AT THE MEETING.**

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**3. College of Information Sciences and Technology: Change in Name from the School of Information Sciences and Technology**

A proposal to change the name of the School of Information Sciences and Technology to the College of Information Sciences and Technology was approved by the University Faculty Senate Council at its meeting on November 22, 2005. The proposed name change is requested as the title "college" is more appropriate for this unit, which, in fact, functions as a college in all respects since its founding in 1999. Like all other academic colleges, the School is a free standing unit, offering a range of undergraduate and graduate degrees, headed by a dean who reports to the Provost, with promotion and tenure processes and all other academic and administrative functions parallel that of the University's other Colleges. The change in name will have no impact on curricula, current faculty or students. It is anticipated that the new designation will improve the College's ability to recruit top faculty and students as well as have a positive impact on its prominent alumni. This proposal is also supported unanimously by the faculty of the School of Information Sciences and Technology and the Deans of the University.

Will the Committee on Educational Policy recommend adoption of the following resolution:

RESOLVED, That the Board of Trustees approves the change in name of the School of Information Sciences and Technology to the College of Information Sciences and Technology effective immediately.

**4. Proposed Change in Administration of the Science, Technology, and Society Program from the College of Engineering to Joint Administration by the College of Engineering and the College of the Liberal Arts**

It is proposed to change the administration of the Science Technology and Society (STS) Program, currently housed in the College of Engineering, to an intercollege program jointly administered by the College of Engineering and the College of the Liberal Arts. Currently, the Science, Medicine, and Technology in Culture (SMTC), is housed in the Rock Ethics Institute of the College of the

4. **Proposed Change in Administration of the Science, Technology, and Society Program from the College of Engineering to Joint Administration by the College of Engineering and the College of the Liberal Arts** (Continued)

Liberal Arts along with other SMTC-related programs: the Bioethics Program, the Program on the Ethical Dimensions of Climate Change, and the Disability Studies Program. The plan holds considerable promise for increasing dramatically the national reputation of both the STS and the SMTC programs at Penn State, enriching the undergraduate and graduate minors in STS, and reinvigorating the research profile of science studies at Penn State.

At the present time there are large unexploited opportunities for both colleges. There are faculty involved in the Rock Ethics Institute's SMTC program and the climate change and public policy program who are little involved in STS. The Rock Ethics Institute is developing a rich collaboration with the College of Medicine and the Huck Institute in the area of bioethics that should be linked to STS, which could in turn attract faculty and students working in the area of bioengineering. In addition, the Rock Ethics Institute has been working closely with the Leonhard Center to develop workshops for engineering faculty in engineering ethics that has resulted in potential collaborations that could greatly augment the STS Program. The proposed change has been favorably reviewed by the University Faculty Senate Council and is endorsed by the deans of the Colleges of Engineering, and of the Liberal Arts.

Will the Committee on Educational Policy recommend adoption of the following resolution:

RESOLVED, that the Board of Trustees approves the change in administration of the Science, Technology, and Society Program from the College of Engineering to Joint Administration by the College of Engineering and the College of the Liberal Arts effective July 1, 2006.

5. **Recommendation for Approval of Administrative Appointment**

Will the Committee on Educational Policy recommend adoption of the following resolution:

RESOLVED, That the Board of Trustees approves President Graham B. Spanier's appointment of Dr. Robert N. Pangborn as Vice President and Dean for Undergraduate Education effective January 23, 2006.

6. **Recommendation for Change in Administration of The Penn State University Press and a Change in Administrative Title**

The Penn State University Press (Penn State Press) is dedicated to serving the University community, the citizens of Pennsylvania, and the worldwide network of scholars by publishing books and journals of the highest quality. The Press promotes the advance of scholarship by disseminating knowledge--new information, interpretations, methods of analysis-and strives to reflect academic strengths of the University. As an integral part of the University community, the Press collaborates with alumni, friends, faculty, and staff in producing books about aspects of University life and history. The Press also runs an internship program that provides valuable experience for Penn State students interested in a career in publishing. As the publishing arm of a land-grant and state-supported institution, the Press recognizes its special responsibility to develop books about Pennsylvania, both scholarly and popular, that enhance interest in the region and spread awareness of the state's history, culture, and environment. Currently, the Penn State Press is within the administrative area of the Vice President for Research and Dean of the Graduate School.

6. **Recommendation for Change in Administration of The Penn State University Press and a Change in Administrative Title** (Continued)

It is proposed to move the administration of this unit to the administrative area of the Dean of University Libraries, as the mission is in line with the activities and efforts underway at the University Libraries. The dissemination of knowledge and scholarly information increasingly utilizes new technologies such as electronic publishing and online networked distribution of information-- methods being utilized both by the Penn State Press and the University Libraries and commonly described as "scholarly communications." The Penn State Press and the University Libraries now jointly operate the Office of Digital Scholarly Publishing and collaborate on development of new modes of disseminating research and scholarship. Additionally, it is proposed that a change be made in the title of the dean to Dean of University Libraries and Scholarly Communications to accurately reflect the scope of responsibilities.

Will the Committee on Educational Policy recommend adoption of the following resolutions:

RESOLVED, that the Board of Trustees approves the change in administrative oversight of the Penn State University Press from the Vice President for Research and Dean of the Graduate School to the Dean of University Libraries effective immediately.

FURTHER RESOLVED, That a change in title be approved from the Dean of University Libraries to Dean of University Libraries and Scholarly Communications effective immediately.

7. **Dickinson School of Law Dual Campus Implementation**

Philip J. McConnaughay, Dean, The Dickinson School of Law of The Pennsylvania State University, Tiyanjana Maluwa, H. Laddie and Linda P. Montague Professor of Law, and Janice L. Austin, Assistant Dean for Admissions and Financial Aid, will present an informational report on the implementation plan for the dual campus of The Dickinson School of Law of The Pennsylvania State University.

8. **Informational Report on Public Affairs Studies and Engagement**

Dr. Madlyn L. Hanes, Chancellor, Penn State Harrisburg, and Dr. Steven A. Peterson, Director, School of Public Affairs, Penn State Harrisburg, will present an informational report on Public Affairs studies and engagement at Penn State Harrisburg.

9. **Pending Legal Matters**

An informational report will be presented on pending legal matters relating to policies normally considered by the Committee on Educational Policy.