

MEETING OF THE ACADEMIC AND STUDENT AFFAIRS COMMITTEE
OF THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS
NOVEMBER 14, 2018

This meeting of the Academic and Student Affairs Committee was held in Michèle M. Thompson Rooms B and C, UIC Student Center West, 828 South Wolcott Avenue, Chicago, Illinois, on Wednesday, November 14, 2018, beginning at 3:00 p.m.

Trustee Jill B. Smart, chair of the committee, convened the meeting and asked the secretary to call the roll. The following committee members were present: Mr. Ramón Cepeda; Mr. Donald J. Edwards; Mr. Edward L. McMillan; Ms. Jill B. Smart; Mr. Trayshawn M. W. Mitchell, student trustee, Urbana; Mr. Darius M. Newsome, student trustee, Chicago; Ms. Shaina Humphrey, voting student trustee, Springfield. Dr. Stuart C. King, Dr. Timothy N. Koritz, and Mr. Sanford E. Perl, trustees, attended the meeting as guests.

Also present were President Timothy L. Killeen; Dr. Barbara J. Wilson, executive vice president and vice president for academic affairs; Dr. Robert J. Jones, chancellor, University of Illinois at Urbana-Champaign, and vice president, University of Illinois; Dr. Michael D. Amiridis, chancellor, University of Illinois at Chicago, and vice president, University of Illinois; Dr. Susan J. Koch, chancellor, University of Illinois at Springfield, and vice president, University of Illinois; Dr. Avijit Ghosh, comptroller (and vice president/chief financial officer); Dr. Edward Seidel, vice president for economic

development and innovation; Mr. Thomas R. Bearrows, University counsel; Ms. Dedra M. Williams, secretary of the Board of Trustees and of the University; and Mr. Thomas P. Hardy, executive director for University relations. President Killeen introduced Dr. Gay Miller, professor, Department of Pathobiology, Urbana, and chair of the University Senates Conference's Academic Affairs and Research Committee. Attached is a listing of other staff members and some members of the media in attendance at this meeting.

Ms. Smart welcomed everyone to the meeting and asked if there were questions or corrections regarding the minutes from the committee meeting held September 26, 2018, and there were none. On motion of Mr. Edwards, seconded by Mr. Mitchell, the minutes were approved with no "nay" votes.

REVIEW OF RECOMMENDED BOARD ITEMS
FOR THE MEETING OF THE BOARD OF TRUSTEES
OF THE UNIVERSITY OF ILLINOIS ON NOVEMBER 15, 2018

Ms. Smart introduced the Board items within the purview of the committee on the agenda for the Board of Trustees meeting the following day and asked certain individuals to comment on them. The recommended Board items discussed at the meeting are on file with the secretary.

Appointments to the Faculty, Administrative/Professional Staff,
and Intercollegiate Athletic Staff

Ms. Smart asked Ms. Williams to comment on the item recommending appointments to the faculty, administrative/professional staff, and intercollegiate athletic staff. Ms. Williams explained that the appointments of faculty, administrative and professional

staff, and intercollegiate athletic staff recommended in this item have been thoroughly vetted and reviewed at the appropriate levels within the college, department, or unit, and she encouraged committee members to contact her with any questions.

Appoint Acting Vice Chancellor for Student Affairs, Urbana

Ms. Smart asked Dr. Jones to discuss the recommendation to appoint an acting vice chancellor for student affairs at Urbana. He said it is being recommended that Mr. Lowa Mwilambwe, currently serving as associate vice chancellor for auxiliary, health and wellbeing, serve as acting vice chancellor for student affairs, and he described Mr. Mwilambwe's background and experience. Dr. Jones said Mr. Mwilambwe will serve as acting vice chancellor for student affairs until Dr. Danita M. Brown Young returns from maternity leave in January 2019.

Appoint Dean, College of Engineering, Urbana

Next, Ms. Smart asked Dr. Andreas C. Cangellaris, vice chancellor for academic affairs and provost, Urbana, to report on the recommendation to appoint Dr. Rashid Bashir, presently professor of bioengineering; professor of electrical and computer engineering; professor of mechanical science and engineering; professor, Materials Research Laboratory; Grainger Distinguished Chair, College of Engineering; professor, Carl R. Woese Institute for Genomic Biology; professor, National Center for Supercomputing Applications; institute affiliate, Beckman Institute for Advanced Science and Technology, Office of the Vice Chancellor for Research; executive associate dean and

chief diversity officer; interim director of biomedical science and engineering; professor, Carle Illinois College of Medicine; and department affiliate, Molecular and Integrative Physiology, School of Molecular and Cellular Biology, College of Liberal Arts and Sciences, as dean of the College of Engineering, Urbana. Dr. Cangellaris described Dr. Bashir's background and experience and highlighted his unique expertise that makes him an ideal candidate to lead the College of Engineering. President Killeen commented that it is significant that one of Urbana's faculty was recommended for this position as a result of a national search. Dr. Cangellaris added that there is much support for this appointment, and he thanked the members of the search committee for conducting the search.

Establish the Bachelor of Science in Strategic Business Development
and Entrepreneurship, Gies College of Business, Urbana

Dr. Cangellaris then discussed the recommendation to establish the Bachelor of Science in strategic business development and entrepreneurship in the Gies College of Business at Urbana. Dr. Cangellaris explained that a concentration in entrepreneurship has been offered for many years, and that the college seeks to replace the existing concentration with a major in strategic business development and entrepreneurship in response to demand from students and employers. He said this recommendation also requires approval from the Illinois Board of Higher Education. Mr. Edwards and Dr. Cangellaris discussed the number of undergraduate degree programs in the Gies College of Business.

Rename the Master of Arts in East Asian Studies,

College of Liberal Arts and Sciences and the Graduate College, Urbana

Next, Dr. Cangellaris provided information on the recommendation to rename the Master of Arts in East Asian Studies in the College of Liberal Arts and Sciences and the Graduate College, Urbana. He said the revised program name being proposed is Master of Arts in East Asian Languages and Cultures and explained that this better reflects the curriculum of the program and is consistent with peer institutions. Dr. Cangellaris added that this alleviates confusion for students who wish to pursue further study.

Eliminate the Certificate of Advanced Study in Educational Psychology,
College of Education and the Graduate College, Urbana

Dr. Cangellaris then reported on the recommendation to eliminate the certificate of advanced study in educational psychology in the College of Education and the Graduate College, Urbana. He said this program has not been marketed to prospective students and does not admit students directly, noting that it was used as an option for students who left the PhD program prior to completing the dissertation.

Name the Catherine and Don Kleinmuntz Center
for Genomics in Business and Society, Urbana¹

Dr. Cangellaris discussed the recommendation to name the Catherine and Don Kleinmuntz Center for Genomics in Business and Society, Urbana, in recognition of the couple's gift to this center that will enhance research and economic development efforts

¹ This item was later withdrawn from the Board's agenda.

and strengthen the scientific outreach and community engagement arm of the Carl R. Woese

Institute for Genomic Biology. President Killeen commented on the importance of outreach and described the event attended by Ms. Catherine and Mr. Don Kleinmuntz that led to their commitment of \$1.25 million.

Name the Life Home, Research Home and Laboratory Facility, Urbana²

Dr. Cangellaris provided information on the recommended naming of the Life Home, Research Home and Laboratory Facility as the McKechnie Family Life Home, in recognition of the generosity of Dr. James K. and Ms. Karen McKechnie for their substantial contribution for the construction of this new facility. Dr. Cangellaris provided information about the facility and said it will provide research opportunities for health technologies.

Award Honorary Degrees, Chicago

Ms. Smart asked Dr. Amiridis to discuss the recommendation to award honorary degrees at Chicago. Dr. Amiridis said that it is being recommended that honorary degrees be awarded to Aleksander Hemon, writer and journalist; John E. Major, president and founder of MTSG; Ruth Aizuss Migdal, sculptor; Carol H. Retzky, philanthropist; and Harriette Gillem Robinet, author. Dr. Amiridis provided information about each individual and highlighted aspects of their careers and lives.

² This item was later withdrawn from the Board's agenda.

There was no objection to the items listed above going forward to the full Board for voting.

PRESENTATION

ACADEMIC HIGHLIGHTS

Natural Language Processing at UIC: NLP with a Purpose

At 3:25 p.m., Ms. Smart asked Dr. Barbara Di Eugenio, professor of computer science, Chicago, and 2018 University Scholar, to give an overview of her research in a presentation titled, “Natural Language Processing at UIC: NLP with a Purpose” (materials on file with the secretary). Dr. Di Eugenio described her research using conversational agents and the use of natural language processing for educational technology. She also discussed the role of natural language processing in health care and gave an example of multimodal interaction for assistive robots to aid with activities of daily living and virtual health coaching. She reported on MyPHA: My Personal Hospitalization Account, which would improve health outcomes by using clear, concise, and lay language. Dr. Di Eugenio showed how MyPHA can integrate medical documentation and is informed by sociocultural perspectives, and she discussed the concepts and parameters that are the foundation of MyPHA. Dr. Di Eugenio briefly commented on other projects based on information gathering and summarization. A brief discussion followed regarding statistical models and models for subgroups.

Calcified Tissue Formation: Role of a Key Matrix Protein and Stem Cells

Next, Ms. Smart asked Dr. Anne George, professor of oral biology, Chicago, and 2018 University Scholar, to give an overview of her research in a presentation entitled, “Calcified Tissue Formation: Role of a Key Matrix Protein and Stem Cells” (materials on file with the secretary). Dr. George discussed biomineralization, the composition of bone and dentin, and mineralization defects, such as dental caries and dental enamel defects. She discussed her research on regenerating and restoring dentin using dentin matrix protein 1 (DMP1). Dr. George reported on potential applications in regenerative dentistry and referred to a need for engineered pulp tissue to help patients with tooth loss and damage. Ms. Smart thanked Dr. George and Dr. Di Eugenio for their presentations, which received a round of applause from trustees and others in the audience.

OLD BUSINESS

Ms. Smart asked Dr. Judith Rowen, associate dean for academic affairs, Carle Illinois College of Medicine, Urbana, to give an update on the Carle Illinois College of Medicine. Dr. Rowen discussed admissions and reported that there are more than 20 applications for each seat available in the program. She also noted that there are more applicants from Illinois this year than last year. She described parts of the admissions process, which she said includes a video interview and portfolio. Dr. King asked how application materials are evaluated objectively, and Dr. Rowen explained that two evaluators review each portfolio using a grading rubric and that a third evaluator is consulted when the opinions

of the first two evaluators differ from one another. She and Dr. King also discussed the admissions committee, which Dr. Rowen said is balanced in composition. Mr. Cepeda inquired about competition for students, and Dr. Rowen commented on changes to the national application process that make it more difficult to see contending schools for students that have received admission offers from the University of Illinois. Discussion followed regarding tuition, which Dr. Rowen indicated is \$50,000 per year plus fees, slightly less for Illinois residents. She said that some state schools in Texas and California offer lower tuition but that other peer institutions have a higher tuition rate. Members of the committee then discussed the tuition waivers offered to the inaugural class the previous year. Dr. Rowen said that despite no tuition waivers for the second-year class, a total of 2,200 applications have been received this year, which is roughly double the number received last year. In addition, the quality is strong in that the MCAT scores of the inaugural class were above average. Dr. King commented on the program and its potential impact on health care worldwide, and Dr. Cangellaris remarked on the many uses of engineering principles in health care. Mr. Perl referred to Northern Illinois University's offer of free tuition for medical students, and Dr. Rowen emphasized it is not the same type of program as the one at Urbana.

NEW BUSINESS

Ms. Smart asked if there was any new business, and there was none. She announced that the next meeting of this committee is scheduled for January 30, 2019, at 2:45 p.m., at Chicago.

COMMITTEE MEETING ADJOURNED

There being no further business, and on motion of Mr. Cepeda, seconded by Mr. Newsome with no “nay” votes, the meeting adjourned at 4:01 p.m.

Respectfully submitted,

DEDRA M. WILLIAMS
Secretary

JILL B. SMART
Chair

EILEEN B. CABLE
Special Assistant to the Secretary