MEETING OF THE ACADEMIC AND STUDENT AFFAIRS COMMITTEE OF THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS JULY 21, 2021

This meeting of the Academic and Student Affairs Committee of the Board of Trustees of the University of Illinois was held in the Isadore and Sadie Dorin Forum, Rooms D, E, and F, 725 West Roosevelt Road, Chicago, Illinois, on Wednesday, July 21, 2021, beginning at 3:20 p.m.

Trustee Donald J. Edwards, chair of the committee, convened the meeting and asked the secretary to call the roll. The following committee members were present: Ms. Tami Craig Schilling; Mr. Kareem Dale; Mr. Donald J. Edwards; Mr. Ricardo Estrada; Ms. Naomi D. Jakobsson; Mr. Austin Verthein, voting student trustee, Springfield; Ms. Mariama Mwilambwe, student trustee, Urbana; and Mr. Lavleen Mal, student trustee, Chicago. Dr. Stuart C. King attended the meeting as a guest.

Also present were President Timothy L. Killeen; Dr. Avijit Ghosh, interim executive vice president and vice president for academic affairs; Dr. Robert J. Jones, chancellor, University of Illinois Urbana-Champaign, and vice president, University of Illinois System; Dr. Michael D. Amiridis, chancellor, University of Illinois Chicago, and vice president, University of Illinois System; Dr. Karen M. Whitney, interim chancellor, University of Illinois Springfield, and vice president, University of Illinois System; Dr. Paul N. Ellinger, interim comptroller (and vice president/chief financial officer); Mr.

Thomas R. Bearrows, University counsel; Dr. Joseph T. Walsh Jr., interim vice president for economic development and innovation; Ms. Adrienne Nazon, vice president of external relations and communications; and Mr. Gregory J. Knott, secretary of the Board of Trustees and of the University. Dr. Aria Razfar, professor in the Department of Curriculum and Instruction at Chicago and member of the University Senates Conference Academic Affairs and Research Committee, was previously introduced. Attached is a listing of other staff members and some members of the media in attendance at this meeting.

Mr. Edwards welcomed everyone to the meeting. He asked if there were questions or corrections regarding the minutes from the committee meeting held May 19, 2021, and there were none. On motion of Ms. Jakobsson, seconded by Mr. Estrada, the minutes were approved.

REVIEW OF RECOMMENDED BOARD ITEMS FOR THE MEETING OF THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS ON JULY 22, 2021

Mr. Edwards introduced the recommended items within the purview of this committee that are scheduled for the Board's agenda at its meeting on July 22, 2021, 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

Mr. Edwards asked Mr. Knott to comment on the item recommending appointments to the faculty, administrative/professional staff, and intercollegiate athletic staff. Mr. Knott 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 he encouraged committee members to contact him with any questions.

Promotions in Academic Rank and Change in Tenure, 2021-2022

Next, Mr. Edwards asked Dr. Ghosh to discuss recommendations for promotions in academic rank and change in tenure for Academic Year 2021-2022. Dr. Ghosh emphasized the importance of these recommendations to promote and tenure faculty and referred to the extensive review process. He said that 287 faculty are being recommended for promotion.

Approve Revisions to University of Illinois System Policy on Integrity in Research and Publication

Dr. Ghosh then discussed the recommendation to approve revisions to the University of Illinois System policy on Integrity in Research and Publication and stated that a comprehensive review of the policy was conducted in 2018. He said the proposed revisions provide clarity, and he listed the three main categories of the changes.

Appoint Provost and Vice Chancellor for Academic Affairs, Chicago

Mr. Edwards then asked Dr. Amiridis to report on the recommendation to appoint Dr. Javier A. Reyes, presently Milan Puskar Dean and professor of economics in the John Chambers College of Business and Economics and vice president of Start-Up West Virginia, West Virginia University, as provost and vice chancellor for academic affairs at Chicago. Dr. Amiridis described Dr. Reyes's background and experience and said this recommendation comes as the result of a national search.

Award Honorary Degree, Chicago

Dr. Amiridis then discussed the recommendation to award an honorary degree to Dr. M. R. Jayaram, chairman of the Gokula Education Foundation. Dr. Amiridis described the role of the Gokula Education Foundation and provided information about Dr. Jayaram's background and contributions to public service and political and social activism. He described his contributions to the university and said that he embodies the core values that define the university.

Appoint Dean, College of Education, Chicago

Mr. Edwards then asked Dr. Karen J. Colley, interim provost and vice chancellor for academic affairs, Chicago, to discuss the recommendation to appoint Dr. Kathryn B. Chval, presently professor of learning, teaching and curriculum, University of Missouri, as dean of the College of Education at the University of Illinois Chicago. Dr. Colley said she will succeed Dr. Alfred Tatum, who served in the role on a permanent basis, and Dr. Marc Van Overbeke, who served as interim dean while a national search was conducted.

Dr. Colley described Dr. Chval's background and experience. Mr. Estrada remarked on Dr. Chval's impressive qualifications.

Appoint Acting Dean, Graduate College, Chicago

Dr. Colley then reported on the recommendation to appoint Dr. Johnathan J. Art, presently associate dean of the Graduate College, associate professor of anatomy and cell biology, College of Medicine; associate professor of biomedical engineering, College of Engineering; and assistant to the director, Research Resources Center, Office of the Vice Chancellor for Research, as acting dean of the Graduate College at the University of Illinois Chicago. Dr. Colley explained that Dr. Art is filling in for her while she serves as interim provost until August 2021.

Establish the Bachelor of Arts in Liberal Arts and Sciences, Major in Global Asian Studies, College of Liberal Arts and Sciences, Chicago

Next, Dr. Colley provided information on the recommendation to establish the Bachelor of Arts in Liberal Arts and Sciences, major in Global Asian Studies, in the College of Liberal Arts and Sciences at Chicago. She stated that the Global Asian Studies Program is the product of a merger of the Asian American Studies Program and the Asian Studies Program, and that it supports a minor in Global Asian Studies. Dr. Colley described the areas of study and coursework for the proposed degree and said anticipated enrollment is 10 to 15 students in the first year, with 40 students expected when the degree is fully implemented. She said current faculty, facilities, and library resources are adequate to

support the program. Dr. Colley told the committee that this proposed degree responds to a demographic shift in Illinois and beyond.

Establish the Bachelor of Science in Real Estate, College of Business Administration, Chicago

Dr. Colley reported on the recommendation to establish the Bachelor of Science in Real Estate in the College of Business Administration at Chicago and described components of the proposed degree program. She said the new degree program is built on existing courses, with the addition of one newly created core course. She said there are only two other universities offering undergraduate majors in real estate in Illinois. Dr. Colley described the coursework for the degree and said initial enrollment of 90 students is expected, increasing to 200 students when the program is fully implemented. She said the current budget is sufficient to support the program as the department faculty is already in place and the degree mainly utilizes existing courses.

Establish the Bachelor of Science in Environmental Engineering, College of Engineering, Chicago

Dr. Colley then discussed the recommendation to establish the Bachelor of Science in Environmental Engineering in the College of Engineering at Chicago. She said there is an emerging need for better preparation of practicing engineers due to increasing demand for environmental engineering professionals in the state of Illinois and across the nation, and she described aspects of the proposed degree and its curriculum. Dr. Colley said it is expected that 10 students will be enrolled in the first year of the program, with 45

students enrolled when the program is fully implemented. She stated that current staff, facilities, and library resources are adequate to support the program, and that as the program grows, increased tuition revenue will likely make it possible to hire two additional faculty members and adjunct faculty.

Eliminate the City Design Center, College of Architecture, Design, and the Arts, Chicago

Next, Dr. Colley discussed the recommendation to eliminate the City Design Center in the College of Architecture, Design, and the Arts, Chicago. She gave some background on the history of the center and said it has been inactive since 2011. Dr. Colley told the committee that the activities formerly hosted by the center are now embedded in the academic programs of the college. She said the center is no longer needed and that no funds or staff are affiliated with it.

Consolidate, Rename, and Revise the Master of Science in Anatomy and Cell Biology,
Master of Science in Biochemistry and Molecular Biology,
Master of Science in Cellular and Molecular Pharmacology, Master of Science in
Microbiology and Immunology, Master of Science in Pathology, and
Master of Science in Physiology and Biophysics, College of Medicine and the Graduate
College, Chicago; and Consolidate, Rename, and Revise the
Doctor of Philosophy in Anatomy and Cell Biology, Doctor of Philosophy in
Biochemistry and Molecular Genetics, Doctor of Philosophy in
Cellular and Molecular Pharmacology, Doctor of Philosophy in
Microbiology and Immunology, Doctor of Philosophy in Pathology, and
Doctor of Philosophy in Physiology and Biophysics, College of Medicine and the
Graduate College, Chicago

Mr. Edwards asked Dr. Robert A. Barish, vice chancellor for health affairs, Chicago, to discuss the recommendation to consolidate, rename, and revise the six Master of Science and six Doctor of Philosophy degrees listed above that comprise the Graduate Education

in Medical Sciences (GEMS) Program into single Master of Science in Biomedical Sciences and PhD in Biomedical Sciences degrees. He explained that the first year will require students to complete the required coursework and research rotations and that they will select one of six research concentrations in which they will focus the remainder of their studies in the program.

Extend Term, Dean, College of Media, Urbana

Mr. Edwards then asked Dr. Andreas C. Cangellaris, vice chancellor for academic affairs and provost, Urbana, to report on the recommendation to extend the term appointment of the dean of the College of Media at Urbana. He told the committee that Dr. Tracy E. Sulkin has served as dean since 2018 and has excelled in the position, demonstrating success in fundraising and engaging alumni. He said to ensure stability, it is recommended that her appointment be extended by two additional years, through August 15, 2023.

Establish the Master of Health Administration Degree and Change the Degree Designation Associated with the Health Administration Major, College of Applied Health Sciences and the Graduate College, Urbana

Dr. Cangellaris then discussed the recommendation to establish the Master of Health Administration degree and change the degree designation associated with the major in Health Administration in the College of Applied Health Sciences and the Graduate College at Urbana. He stated that the Master of Health Administration (MHA) degree is more recognized nationally than the Master of Science in Health Administration, and he

told the committee that the change would help with recognition, marketing, and recruitment of the program. Dr. Cangellaris said this recommendation would also change the degree designation associated with the major in Health Administration so that it maps to the MHA degree, rather than the Master of Science in Health Administration. He said students enrolled in the Master of Science in Health Administration program would have the option to transfer to the MHA degree, and the Master of Science degree would later be phased down and eliminated.

Establish the Bachelor of Science in Accountancy + Data Science, Gies College of Business, Urbana

Next, Dr. Cangellaris reported on the recommendation to establish the Bachelor of Science in Accountancy + Data Science at Urbana and said this is part of the university's "X + DS Degree" initiative. He said accounting firms have advocated for data science education, and demand for data science in accounting graduate programs has grown. Dr. Cangellaris told the committee that no new or additional facilities, significant improvements to facilities, or additional library resources are needed to support the program.

Establish the Bachelor of Science in Liberal Arts and Sciences in Astronomy + Data Science, College of Liberal Arts and Sciences, Urbana

Dr. Cangellaris then discussed the recommendation to establish the Bachelor of Science in Liberal Arts and Sciences in Astronomy + Data Science in the College of Liberal Arts and Sciences at Urbana and said this is another degree that is part of the university's "X +

DS Degree" initiative. He referred to a transformation in the field of astronomy due to large amounts of data that will be generated by the Legacy Survey of Space and Time (LSST) at the Vera C. Rubin Observatory. Dr. Cangellaris described the need for advanced computational techniques and said that modern astronomers need data science training. He told the committee that the university has a unique opportunity to integrate astronomy research with data science and said that no new or additional facilities, significant improvements to facilities, or additional library resources are needed to support the program.

Establish the Bachelor of Science in Liberal Arts and Sciences in Astrophysics, College of Liberal Arts and Sciences, Urbana

Dr. Cangellaris provided information on the recommendation to establish the Bachelor of Science in Liberal Arts and Sciences (BSLAS) in Astrophysics in the College of Liberal Arts and Sciences at Urbana and said students currently interested in this field double major in astronomy and physics. He explained that this will no longer be possible because physics undergraduate education is moving to The Grainger College of Engineering. He said going forward, students would have to pursue dual degrees, rather than a double major, which would require an additional 30 credit hours. He said the creation of the BSLAS in Astrophysics would leverage the strengths of the Department of Astronomy and Department of Physics and would prepare students for graduate study and for employment in technical or scientific fields. He told the committee the program would draw upon existing courses, noting that the Department of Astronomy plans to

strengthen the laboratory component of one course and that the department and the College of Liberal Arts and Sciences will fund these enhancements.

Establish the Bachelor of Science in Computer Science + Education, College of Education, Urbana

Dr. Cangellaris reported on the recommendation to establish the Bachelor of Science in Computer Science + Education in the College of Education at Urbana and said that this will allow undergraduate students to develop computational skills to create more effective and equitable educational environments or provide more equitable access to computer science education. He described increasing demand for these skills and increased recognition of the importance of computational thinking and computer science education in K-12. Dr. Cangellaris said enrollment projections indicate the required courses have capacity or can be expanded through the use of differential tuition. He referred to plans to add course sections and advisors if demand exceeds projections, and he told the committee that no new or additional facilities, significant improvements to existing facilities, or additional resources from the University Library are needed.

Establish the Master of Science in CyberGIS and Geospatial Data Science, College of Liberal Arts and Sciences and the Graduate College, Urbana

Dr. Cangellaris discussed the recommendation to establish the Master of Science in CyberGIS and Geospatial Datascience in the College of Liberal Arts and Sciences and the Graduate College at Urbana and said this would meet the high demand for advanced GIS skills needed in many industries. He said this program would satisfy demand from

nontraditional students and would be offered online, expected to be particularly attractive to professionals working full time.

Establish the Bachelor of Science in Finance + Data Science, Gies College of Business, Urbana

Dr. Cangellaris then reported on the recommendation to establish the Bachelor of Science in Finance + Data Science in the Gies College of Business at Urbana and said this is another program in the university's "X + DS Degree" initiative. He said the Finance + Data Science program would provide more options for undergraduate employment and better prepare students for graduate work, noting the demand for data analytics and big data competencies from employers. Dr. Cangellaris said enrollment projections indicate the required courses have capacity or can be expanded through the use of differential tuition. He told the committee that no new or additional facilities, significant improvements to existing facilities, or additional resources from the University Library are needed.

Establish the Bachelor of Science in Information Sciences + Data Science, School of Information Sciences, Urbana

Next, Dr. Cangellaris discussed the recommendation to establish the Bachelor of Science in Information Sciences + Data Science in the School of Information Sciences at Urbana and said that this is part of the university's "X + DS Degree" initiative. He said recognition of the critical role of human-centered aspects of data science is growing and there is a demand for data scientists who can work collaboratively in application domains

in the private and public sectors. He referred to the increasing need for expertise in data science and analytics and said that job openings in this area are expected to rise. He said that through this program, the School of Information Sciences' human-centered perspective on the building and deployment of systems for information management is well-positioned to provide students with the education and skills to meet these needs. He told the committee that enrollment projections indicate that the courses required for the program have capacity to absorb additional enrolled students, and that no new or additional facilities, significant improvements to existing facilities, or additional resources from the University Library are needed.

Establish the Master of Science in Predictive Analytics and Risk Management, College of Liberal Arts and Sciences and the Graduate College, Urbana

Dr. Cangellaris then reported on the recommendation to establish the Master of Science in Predictive Analytics and Risk Management in the College of Liberal Arts and Sciences and the Graduate College at Urbana. He said that the program will be housed in the Department of Mathematics, with additional courses for the program being offered by the Department of Statistics, also in the College of Liberal Arts and Sciences, and by the Department of Finance in the Gies College of Business. He told the committee that the program will produce graduates who have a deep and balanced knowledge of data science, actuarial science, and finance. Dr. Cangellaris said the financial and insurance industries need employees who understand business context, have a broad view of enterprise risk management, and possess deep knowledge of analytics to bring forth creative solutions based on insights gained from data analysis. He said elective courses

for the program have the capacity to absorb these enrolled students, and he referred to the need to add one faculty member and some teaching assistants for the new sections of required courses that will need to be added. Dr. Cangellaris described plans to fund these expenses and said that no new or additional facilities, significant improvements to existing facilities, or additional resources from the University Library are needed.

Ms. Craig Schilling asked how the potential increase in students enrolling in the X + DS degrees will be managed, and Dr. Cangellaris explained that as enrollment grows in these programs, additional teaching assistants can be hired and eventually, faculty may be added.

Mr. Edwards asked Dr. Dennis Papini, vice chancellor for academic affairs and provost, Springfield, to discuss the recommendation to appoint Dr. Lan Dong, currently professor of English and modern languages, Department of English and Modern Languages, College of Liberal Arts and Sciences, as interim dean of the College of Liberal Arts and

Appoint Interim Dean, College of Liberal Arts and Sciences, Springfield

succeeds Dr. Michael Joseph Lemke, who resigned as interim dean through June 30,

Sciences. Dr. Papini described Dr. Dong's background and experience and said he

2021.

Change the Status and Rename the Department of Political Science to Establish the School of Politics and International Affairs, College of Public Affairs and Administration, Springfield

Dr. Papini then reported on the recommendation to change the status and rename the Department of Political Science to establish the School of Politics and International Affairs in the College of Public Affairs and Administration at Springfield. He referred to an ongoing reorganization effort that has taken place over the past two years throughout the university and said that due to the growth of the Department of Political Science, the name and department structure no longer adequately describes and supports its academic programs. Dr. Papini said the School of Politics and International Affairs (SPIA) would be comprised of the same four academic programs that currently exist, and that the proposed establishment of SPIA would bring visibility to its degree programs, increase engagement opportunities with peer institutions, and enhance marketing efforts. He described the structure of the school, which would be led by a director.

Merge the Departments of Human Services and Public Administration to Establish the School of Public Management and Policy and Transfer the Doctorate of Public Administration to the School of Public Management and Policy, College of Public Affairs and Administration, Springfield

Dr. Papini discussed the recommendation to merge the Department of Human Services and Department of Public Administration to establish the School of Public Management and Policy in the College of Public Affairs and Administration at Springfield. He listed the objectives of this proposal and said the two departments offer programs tailored to management and policy in the public and nonprofit sectors, creating curricular and administrative overlap and unnecessary competition. He said the establishment of the School of Public Management and Policy would reduce overlap and competition while providing more opportunities for students to better tailor their coursework to align with

their career goals. Dr. Papini described other benefits of this proposal and reported on the structure of the School. He said this recommendation also includes the transfer of the Doctor of Public Administration to the School of Public Management and Policy.

Merge the Departments of Teacher Education and Educational Leadership to Establish the School of Education, College of Education and Human Services, Springfield

Lastly, Dr. Papini discussed the recommendation to merge the Department of Teacher Education and Department of Educational Leadership to establish the School of Education in the College of Education and Human Services. He said merging the two departments would create a single school that provides programs leading to teacher certification, endorsement, graduate degrees, and certificates and would allow better alignment of curricular offerings and increase cross-disciplinary research and collaboration. Dr. Papini discussed additional benefits and said the School has outlined an aggressive growth plan to address the teacher shortage in Illinois. He described the administrative structure of the school, led by a director and assistant director.

OLD BUSINESS

There was no business presented under this aegis.

NEW BUSINESS

Mr. Edwards asked if there was any new business, and there was none. He announced that the next meeting of this committee is scheduled for September 22, 2021, at 2:45 p.m., at a location to be determined.

MEETING ADJOURNED

On motion of Ms. Jakobsson, seconded by Mr. Verthein, the meeting adjourned at 4:26 p.m.

Respectfully submitted,

GREGORY J. KNOTT Secretary

Donald J. Edwards *Chair*

EILEEN B. CABLE Special Assistant to the Secretary