

PURDUE UNIVERSITY BOARD OF TRUSTEES

ACADEMIC AND STUDENT AFFAIRS COMMITTEE

OCTOBER 10, 2019

MINUTES

A meeting of the Academic and Student Affairs Committee of the Board of Trustees convened at 8:35 a.m. on Thursday, October 10, 2019, in Room 326 of Stewart Center on the campus of Purdue University in West Lafayette, Indiana.

All committee members were present: JoAnn Brouillette, chair; Vanessa Castagna; Malcolm DeKryger; Noah Scott; and Professor Cheryl Cooky (ex-officio). All other trustees were present: Sonny Beck; Michael Berghoff; Michael Klipsch; Gary Lehman; Thomas Spurgeon; and Don Thompson.

Officers and administrators in attendance were: Mitch Daniels, president; Jay Akridge, provost and executive vice president for academic affairs and diversity; Jim Almond, senior vice president, assistant treasurer, and assistant secretary; Steve Schultz, general counsel; Janice Indrutz, corporate secretary and senior executive assistant to the Board; and Tom Keon, chancellor of Purdue University Northwest.

I. APPROVAL OF MINUTES

Upon proper motion duly made and seconded, the Academic and Student Affairs Committee voted unanimously to approve the minutes of its meetings on July 16, 2019, and August 2, 2019.

II. APPROVAL TO APPOINT THE ESTHER ELLIS NORTON PROFESSOR OF LIBRARY SCIENCE

Provost Akridge respectfully requested approval to appoint Dr. Mary E. "Beth" McNeil as the Esther Ellis Norton Professor of Library Science and reminded the Committee that Dr. McNeil had joined Purdue as the dean of Libraries and School of Information Studies in July 2019. He said she was a nationally known scholar in management practices, organizational effectiveness, and leadership development for academic research libraries, and he highlighted her successful publication record. Provost Akridge cited one of seven letters received in support of Dr. McNeil's professorship appointment, one of which was from Dr. James Mullins, Purdue Libraries Dean Emeritus and Esther Ellis Norton Professor Emeritus. Upon proper motion duly made and seconded, the Academic and Student Affairs Committee voted unanimously to recommend full Board approval of Dr. McNeil's professorship appointment. Dr. McNeil introduced her husband and parents to the Committee. At the request of Trustee Brouillette, Dr. McNeil briefly discussed how data science was being integrated with Libraries and throughout the colleges. Supporting materials and a photo were filed with the minutes.

III. APPROVAL TO APPOINT THE J. WILLIAM UHRIG AND ANASTASIA VOURNAS HEAD OF AERONAUTICS AND ASTRONAUTICS

Provost Akridge respectfully requested approval to appoint Dr. William A. Crossley as the J. William Uhrig and Anastasia Vournas Head of Aeronautics and Astronautics. He informed the Committee that Dr. Crossley, who joined Purdue in 1995, was appointed head of the School of

Aeronautics and Astronautics in July 2019 after a national search. Provost Akridge discussed Dr. Crossley's teaching and research interests in aerospace systems design analysis and optimization and said Dr. Crossley had been named to Purdue's Book of Great Teachers in 2013. Provost Akridge also informed the Committee about Dr. Crossley's leadership of the Federal Aviation Administration-sponsored Partnership to Enhance General Aviation Safety, Accessibility and Sustainability. Upon proper motion duly made and seconded, the Academic and Student Affairs Committee voted unanimously to recommend full Board approval of Dr. Crossley's named headship. Trustee Brouillette asked Dr. Crossley to comment on what could be forthcoming with regard to the private space programs with which he had worked. Supporting materials and a photo were filed with the minutes.

IV. APPROVAL TO APPOINT THE WALSH GROUP DIRECTOR OF INTERNSHIPS

Provost Akridge respectfully requested approval to name the Director of Internships position in the College of Engineering's Division of Construction Engineering and Management (CEM) for The Walsh Group, a fourth-generation construction company based in Chicago. He informed the Committee that The Walsh Group had a long history of supporting the Division through collaborations and internships, and he suggested that naming the position for The Walsh Group would honor its lasting impact and generosity and also recognize the Walsh family's continued support of the program. Provost Akridge further requested that Mr. Brandon M. Fulk be named as the inaugural director because he had been serving as the corporate liaison for the CEM internship program since 2010 and worked closely with CEM students. He added that Mr. Fulk was an alumnus of the CEM program and had gained 12 years of industry experience before returning to his alma mater. Upon proper motion duly made and seconded, the Academic and Student Affairs Committee voted unanimously to recommend full Board approval to name The Walsh Group Director of Internships and appoint Mr. Brandon M. Fulk as the inaugural director. Mr. Fulk introduced his mother, wife, and the director of development for the College of Engineering and informed the Board that his mother was a long-time Purdue staff member. At the request of Trustee Thompson, Mr. Fulk briefly discussed the CEM internship program. Supporting materials and a photo were filed with the minutes.

V. APPROVAL TO APPOINT THE NANCY URIDIL AND FRANCIS BOSSU PROFESSOR IN CIVIL ENGINEERING

Provost Akridge respectfully requested approval to change the name of Dr. Melba Crawford's named professorship from the Chair of Excellence in Earth Observation to the Nancy Uridil and Francis Bossu Professor in Civil Engineering. He explained that this change would better reflect Dr. Crawford's research interests and 75% appointment in Civil Engineering. Upon proper motion duly made and seconded, the Academic and Student Affairs Committee voted unanimously to recommend full Board approval of the professorship change. Supporting materials were filed with the minutes.

VI. APPROVAL TO AMEND THE TITLE OF TOMPKINS CHAIR IN INDUSTRIAL ENGINEERING

Provost Akridge reminded the Committee that the Board had ratified Dr. Abhijit Deshmukh as the Tompkins Chair in Industrial Engineering at its last meeting. He said since then the donor had agreed to change the title of the professorship to Tompkins Chair of Systems to better reflect Dr. Deshmukh's research focus on systems science and design theory. Upon proper motion duly made and seconded, the Academic and Student Affairs Committee voted unanimously to approve the title change. Supporting materials were filed with the minutes.

VII. FOR IUPUI: APPROVAL OF M.S. DEGREE IN CYBERSECURITY AND TRUSTED SYSTEMS

Trustee Brouillette shared IUPUI's request for approval of a new Master of Science degree program in Cybersecurity and Trusted Systems, which, she said, would be housed in the Department of Computer Information and Graphics Technology in IUPUI's Purdue School of Engineering and Technology. Provost Akridge elaborated that Indiana, Indianapolis in particular, had experienced growth in cybersecurity and assurance-related companies in recent years, and these companies would need to hire workers with a strong knowledge of information technology and cybersecurity principles. He said the new program would take advantage of existing graduate courses offered by three departments, and he informed the Committee that the proposal had the support of both the Department of Computer Science and Purdue Polytechnic Institute on the West Lafayette campus. Trustee Brouillette acknowledged the attendance of Dr. Feng Li, chair of the Department of Computer Information and Graphics Technology, and asked Dr. Li to comment on the proposal. Upon proper motion duly made and seconded, the Academic and Student Affairs Committee voted unanimously to recommend full Board approval to establish the degree program. Supporting materials were filed with the minutes.

VIII. REPORT OF THE UNIVERSITY SENATE

Professor Cheryl Cooky, chair of the University Senate, informed the Committee about resolutions the University Senate had passed at its last meeting. She also provided an update on the civics literacy initiative and said the results of the first civics literacy survey, which had been administered during Boiler Gold Rush, were positive but not likely what we would want to see in a Purdue graduate. She briefly discussed the survey questions and results and outlined next steps. Dr. Frank Dooley, senior vice provost for teaching and learning, joined the conversation and spoke about other institutions' efforts with regard to civics literacy. Trustee Brouillette thanked Professor Cooky and the University Senate for their leadership of the civics literacy initiative and expressed her hope that it would move forward more quickly because it was the university's responsibility to graduate informed and engaged citizens. Professor Cooky recognized the efforts of the working group team, the members of which, she said, were invested and committed to the initiative.

Trustee DeKryger referred to the previous evening's armchair discussion event with President Daniels and Condoleezza Rice, the 66th Secretary of State, and said the topics they discussed were germane to the civics literacy initiative. Chairman Berghoff commented that, with civics literacy as part of the Purdue curriculum, graduates working in other countries would better represent the United States to the rest of the world and it may inspire students with regard to their choice of major. It was agreed that international students would also benefit from civics literacy by sharing their understanding of American democracy in their home countries. To conclude the discussion, Trustee Scott shared an observation from the last meeting of the University Senate and underscored the Board's commitment to the initiative.

IX. ADJOURNMENT

By consent, the meeting adjourned at 9:18 a.m.