

#### PURDUE UNIVERSITY BOARD OF TRUSTEES

#### ACADEMIC AND STUDENT AFFAIRS COMMITTEE

#### **DECEMBER 6, 2019**

#### **MINUTES**

A meeting of the Academic and Student Affairs Committee of the Board of Trustees convened at 8:48 a.m. on Friday, December 6, 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; Bill Sullivan, treasurer and chief financial officer; Jim Almond, senior vice president, assistant treasurer, and assistant secretary; Steve Schultz, general counsel; Trent Klingerman, deputy general counsel; Janice Indrutz, corporate secretary and senior executive assistant to the Board; Ron Elsenbaumer, chancellor of Purdue University Fort Wayne; 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 September 26, 2019, and October 10, 2019.

#### II. APPROVAL OF M.S. IN DEFENSE ENGINEERING AND TECHNOLOGY

Provost Akridge respectfully recommended approval of a new Master of Science degree in Defense Engineering Technology. He explained that the proposed degree would meet an advanced education need for scientists and engineers at the Naval Surface Warfare Center Crane Division located in Crane, Indiana, and he said the custom curriculum would be designed through an interdisciplinary collaboration between Purdue's College of Engineering, the Purdue Polytechnic Institute, and Cranfield University, a British university. Professor Steve Beaudoin, academic director for teaching and learning technology in the College of Engineering, discussed the rationale for the degree. Trustee Brouillette observed that the degree would leverage strengths, and Trustee Lehman suggested a tour of the NSWC Crane facility in the future. Upon proper motion duly made and seconded, the Academic and Student Affairs Committee voted unanimously to recommend full Board approval of the degree. Supporting materials were filed with the minutes.

#### III. APPROVAL OF PH.D. IN AVIATION TECHNOLOGY MANAGEMENT

Provost Akridge respectfully recommended approval of a new Ph.D. program in Aviation Technology and Management within the Purdue Polytechnic Institute School of Aviation and Transportation Technology. He informed the Committee that the number of airline passengers was expected to double by 2036, with the demand for aviation professionals to exceed supply. He added that the current faculty would be able to deliver the program. Dr. Kathy Newton,

associate dean for graduate programs and faculty success in the Purdue Polytechnic Institute, expressed her excitement about the program, and Dr. Manoj Patankar, head of the School of Aviation and Transportation Technology, discussed projected enrollment in the program. Upon proper motion duly seconded, the Academic and Student Affairs Committee voted unanimously to recommend full Board approval of the new program. Supporting materials were filed with the minutes.

#### IV. APPROVAL TO NAME THE RAY EWRY SPORTS ENGINEERING CENTER

Provost Akridge respectfully requested approval to name the newly created sports engineering and research center for Ray Ewry, a Purdue alumnus who graduated in 1894 with a bachelor's degree in mechanical engineering and who went on to win ten Olympic gold medals in track and field. Provost Akridge explained that the center would, through a partnership with the College of Engineering and Intercollegiate Athletics, develop cutting-edge technology to reduce injuries to athletes and advance rehabilitation techniques. At Trustee Brouillette's request, Mr. Mike Bobinski, vice president and director of Intercollegiate Athletics, remarked about naming the center for Mr. Ewry. Chairman Berghoff encouraged others not on the Board to read Mr. Ewry's impressive biography. Upon proper motion duly made and seconded, the Academic and Student Affairs Committee voted unanimously to recommend full Board approval to name the Ray Ewry Sports Engineering Center. Supporting materials were filed with the minutes.

# V. APPROVAL TO NAME THE JOHN MARTINSON ENGINEERING ENTREPRENEURIAL PROGRAM

Provost Akridge respectfully requested approval to name the John Martinson Engineering Entrepreneurial Program in the College of Engineering. He informed the Committee that naming the program for Mr. Martinson would honor his \$2,000,000 gift to support the College of Engineering's entrepreneurship activities and allow students and faculty to meaningfully participate in activities that blend engineering, business, and the creation of new companies. Trustee Brouillette pointed out that Mr. Martinson was also a Purdue alumnus, having graduated with a Master of Science degree from the Aeronautics and Astronautics Engineering Program in 1971. Upon proper motion duly made and seconded, the Academic and Student Affairs Committee voted unanimously to recommend full Board approval to name the John Martinson Engineering Entrepreneurial Program. Supporting materials were filed with the minutes.

#### VI. APPROVAL TO AWARD HONORARY DOCTORATE DEGREE, SPRING 2020

Trustee Brouillette stated that the Office of the Provost had forwarded the Committee one honorary doctorate nomination for Spring 2020. She said the Committee and other members of the Board had reviewed the candidate's credentials, and, though the candidate would not be identified at this time, the candidate met the criteria to be awarded an honorary doctorate degree. Trustee Brouillette briefly reviewed the university's nomination and selection process. Upon proper motion duly made and seconded, the Academic and Student Affairs Committee voted unanimously to recommend full Board approval of the single honorary doctorate nomination. Supporting materials were filed with the minutes.

## VII. REPORT OF THE UNIVERSITY SENATE

Professor Cheryl Cooky, chair of the University Senate, began her report by thanking President Daniels for his statement of apology regarding the recent diversity issues on campus. She said the statement had been well received and she looked forward to continued work with the Equity

and Diversity Committee and the administration on diversity issues. Professor Cooky said she was pleased with the recent outcomes of shared governance, which, she reported, had been positive and productive. She also reported that the University Senate was addressing faculty concerns with regard to the university's Intellectual Property Policy and issues of academic rigor. To conclude her report, Professor Cooky informed the Committee that the civics literacy working group was in the process of finalizing its summary report and recommendations to advance to the University Senate, which, she said, would have tangible recommendations for the Committee before the end of the spring semester. There were no questions from the Committee.

#### VIII. ADJOURNMENT

By consent, the meeting adjourned at 9:11 a.m.