

FCR 1

Office of the President
April 30, 2019

Members, Board of Trustees:

AMENDMENT TO THE UNIVERSITY OF KENTUCKY MARGARET INGELS SOCIETY OF WOMEN ENGINEERS GRADUATE FELLOWSHIP FUND

Recommendation: that the Board of Trustees approve an amendment to rename the “University of Kentucky Margaret Ingels Society of Women Engineers Graduate Fellowship Fund” in the College of Engineering to the “University of Kentucky Margaret Ingels and Kim Sayre Society of Women Engineers Graduate Fellowship,” in honor of Kim Sayre, the College of Engineering’s Advisor to the Society of Women Engineers.

Background: On June 8, 1999, the Board of Trustees accepted a pledge of \$25,000 from the Society of Women Engineers (SWE), University of Kentucky Student Section, to establish and endow the “University of Kentucky Margaret Ingels Society of Women Engineers Graduate Fellowship Fund” in the College of Engineering. The amendment is supported by the Dean of the College of Engineering. The University received matching funds of \$25,000 from the Commonwealth of Kentucky Research Challenge Trust Fund (RCTF). Pursuant to AR 8:4, private gifts and pledges that qualify for RCTF matching funds must be accepted by the Board of Trustees.

Margaret Ingels was the first female engineering graduate from this institution when she received her Bachelor of Mechanical Engineering in 1916. Miss Ingels was also the second woman engineering graduate in the United States and the first woman to receive the professional degree of Mechanical Engineer.

Following graduation she worked for the Chicago Telephone Company in the traffic engineering department. She left Chicago in 1917 for Pittsburgh and the Carrier Engineering Corporation where her interest in “conditioned air” began. She received the Mechanical Engineer professional degree in 1920 and the next year she joined the American Society of Heating and Ventilating Engineers research lab where she studied air conditioning for six years. In 1931 she returned to Carrier-Lyle Corporation in Syracuse, New York. That same year President Hoover invited her to Washington to attend the President’s Conference on Home Building and Home Ownership. She remained with Carrier until her retirement.

She was a spokesperson for the profession, speaking to more than 12,000 people during more than 200 speeches from 1932 until 1952. In 1940 she was selected as one of 100 women in the United States who had successful careers in fields not open to women in 1840. Miss Ingels received an

Honorary Doctor of Law degree from UK in 1957 and was selected as a University of Kentucky Distinguished Alumnus in 1965.

Kim Sayre is the current Advisor of the Society of Women Engineers. She is a licensed Professional Engineer, a graduate of the Leadership Kentucky Class of 2010, and is a Kentucky Colonel. She has an Industrial Engineering degree from The Ohio State University and a Master of Business Administration from the University of Dallas.

SWE student Board Members Amna Al-Jumaily; Chelina Ortiz Montanez; Sydney Norman; and Abby Burke requested the amendment to honor her ongoing commitment to the group.

This endowed fund supports a graduate fellowship for students in the College of Engineering. The amendment re-names the fund as the “University of Kentucky Margaret Ingels and Kim Sayre Society of Women Engineers Graduate Fellowship” in honor of Kim Sayre, SWE Advisor and the College of Engineering’s Director of Industry Engagement.

Action taken: Approved Disapproved Other _____