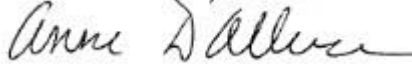


April 17, 2024

TO: Members of the Board of Trustees

FROM: Anne D'Alleva, Ph.D.   
Provost and Executive Vice President for Academic Affairs

RE: Appointment of Professor Jeffrey R. McCutcheon as the General Electric  
Endowed Professor in Advanced Manufacturing in the College of Engineering

RECOMMENDATION:

That the Board of Trustees appoint Professor Jeffrey R. McCutcheon as the General Electric Endowed Professor in Advanced Manufacturing in the College of Engineering.

BACKGROUND:

The General Electric Co. committed to support one or more endowed professorships in advanced manufacturing in the College of Engineering, and the Board authorized the naming of one or more professorships on September 27, 2012.

Professor Jeffrey McCutcheon's contributions to research, teaching, and industry collaboration render him an ideal candidate for this distinguished position. The appointment will be effective August 23, 2024, through August 22, 2029.

Dr. McCutcheon boasts a distinguished research career, evidenced by his publication record in high-impact journals. His work in membrane development for water desalination has propelled the field forward, holding immense promise for advancements. His cumulative research funding exceeds \$12M, underscoring his capacity to secure support for pioneering investigations.

Professor McCutcheon's adeptness in cultivating a dynamic learning environment ignites students' passion for chemical engineering. He has mentored over 30 undergraduate research projects and served as the doctoral advisor to 17 Ph.D. students.

Dr. McCutcheon exemplifies a profound commitment to fostering collaboration between academia and industry, bridging the gap between theoretical knowledge and real-world application.

Professor McCutcheon's contributions have been recognized through numerous accolades, including the Permeance Prize for Mid-career Excellence from the North American Membrane Society in 2024 and the prestigious Ed Archuleta Distinguished Lecture Award from the American Water Works Association in 2022.