



College of Engineering

BOARD APPROVED
October 9, 2026
Cindy Ream
Corporate Secretary

To: Patrick Wolfe, Provost

From: Mark Lundstrom, John A. Edwardson Dean of Engineering *Mark Lundstrom*

Date: August 27, 2026

Subject: Recommendation for a Named Professorship, Dr. John Morgan as the Steven and Frances Swanson Professor of Chemical Engineering

I am pleased to recommend Dr. John Morgan for a Named Professorship as the Steven and Frances Swanson Professor of Chemical Engineering.

Dr. Morgan's case has received strong support from the Engineering Named Professorship Committee, largely for his research on the development and application of experimental methods and mathematical modeling that enable quantitative understanding of metabolism. His work on the mass transport of small organic volatile chemicals (VOCs) in plants was the first to identify an active transporter of numerous VOCs in the plasma membrane of a model system (Petunia flowers), leading to highly cited collaborative work in Science, Nature Communications, and other leading journals.

Dr. Morgan is well regarded in his professional community, being named a Fellow of American Institute for Medical and Biological Engineering (2015), as well as an early recipient of the NSF CAREER award (2004). Currently, Dr. Morgan is Director of Graduate Studies and holds leadership positions within the scientific field, serving as Editor in Chief for *Biotechnology Progress*.

All the external letters speak highly of Prof. Morgan's contribution. Examples of recommendations include notes such as that from: **Dr. Linda J. Broadbelt of Northwestern University**, "*John has a demonstrated record of excellence along all of the dimensions one looks for in our most valued faculty members and colleagues: teaching, research and service.*" **Dr. Jay D. Keasling of University of California – Berkeley** states, "*...these contributions show a scholar who does more than participate in a field: he helps define it. He has developed a research portfolio that is both scientifically respected and strategically important for chemical engineering, particularly as our discipline continues to expand toward sustainable biomanufacturing, quantitative biosystems analysis, and the engineering of complex metabolism in nontraditional hosts.*"

In summary, the ENPC committee determined that Dr. Morgan's impressive contributions to research and his national and academic leadership make him an ideal candidate for the Steven and Frances Swanson Professor of Chemical Engineering and I agree with this designation.

Approval Recommended:

Patrick J. Wolfe 09/11/2026
Patrick J. Wolfe Date
Provost
Miller Family Professor of Statistics
And Computer Science

Mitchell E. Daniels, Jr. 9/14/26
Mitchell E. Daniels, Jr. Date
Interim President

Cc: D. Bahr
B. Vestal
D. Corti

COLLEGE OF ENGINEERING
Armstrong Hall of Engineering
701 W. Stadium Avenue, Suite 3000
West Lafayette, IN 47907