

September 27, 2023

TO: Members of the Board of Trustees

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



RE: Appointment of Associate Professor Ali Bazzi as the Charles H. Knapp Associate Professor in Electrical Engineering in the School of Engineering

RECOMMENDATION:

That the Board of Trustees appoint Associate Professor Ali Bazzi as the Charles H. Knapp Associate Professor in Electrical Engineering in the School of Engineering.

BACKGROUND:

The Charles H. Knapp Associate Professor in Electrical Engineering in the School of Engineering was established by an endowment from Robert Knapp on June 20, 2012, to support a nationally or internationally recognized research, scholar and teacher at the level of Associate Professor, who has made significant contributions to the field of electrical engineering. This recommendation is made by Dean Kazem Kazerounian along with Dean's Council for Promotion, Tenure and Reappointment. This appointment will be effective August 23, 2023 through August 22, 2028.

Dr. Bazzi received his Ph.D. in Electrical and Computer Engineering from the University of Illinois at Urbana-Champaign in 2010. He joined the faculty of the Department of Electrical and Computer Engineering at the University of Connecticut as an Assistant Professor in August 2012, and was promoted to Associate Professor in 2018.

Dr. Bazzi's innovations in the area of fault-tolerant power electronic and drive systems have captured interest from many sponsors and led to an NSF CAREER award. He co-founded a vertically integrated urban air mobility (UAM) company in Silicon Valley and Germany that will utilize such fault-tolerant systems in autonomous applications. Dr. Bazzi has attracted funding as PI or co-PI from federal sources such as NSF and the Office of Naval Research, and he has supported many companies in Connecticut. He has published over 110 peer-reviewed and refereed journal and conference articles. He has graduated four Ph.D. students as major advisor, and currently advises five Ph.D. students.