Eoin King, Assistant Professor of Mechanical Engineering, College of Engineering, Technology, and Architecture: Belle K. Ribicoff Junior Faculty Prize

Eoin A. King, PhD, is an expert in environmental acoustics and acoustical engineering with specific focus on environmental noise measurements, computer modeling of acoustics phenomena, noise exposure assessment, and noise control.

An effective teacher inside and outside the classroom, King inspires students with varying learning styles through a variety of techniques seasoned with energy and a sense of humor. He contributes extensively to the profession of acoustical engineering through his research. King’s dedication and accomplishments exemplify the intent of the Belle K. Ribicoff Junior Faculty Prize, which recognizes an outstanding professor who is in a tenure-track position but is not yet tenured.

Examples of his exceptional work since arriving at the University in 2013 include guiding two students through an environmental noise study on the High Line in New York City in 2015. Their research, supported by a Greenberg Junior Faculty Grant, was published in an academic journal, presented at an international conference, and received positive media coverage. King also introduced students to a Fulbright Scholar to conduct research that resulted in publication, and he was the faculty advisor for the University’s first TEDx in fall 2015. His book, Environmental Noise Pollution: Noise Mapping, Public Health, and Policy (Elsevier) was published in 2014. His work has also been published in top-tier and highly selective journals such as Applied Acoustics, Transportation Research Part D, and Environmental International.

King’s teaching, mentorship, and advising have earned some of the highest student course evaluations in the Department of Mechanical Engineering and in the College of Engineering,
Technology, and Architecture (CETA). In addition to his academic leadership, King is the head coach of the University of Hartford Women’s Rugby Club.

As the dean of CETA, Louis Manzione, wrote in his nominating letter, King “has immersed himself in the life of the college, and contributed absolutely inspired efforts in his commitment to students. He is the consummate role model of a junior faculty in his energy, dedication, and overall excellence.”