Burke and Senot honored at 2023 Research, Scholarship & Artistic Achievement Awards

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Freeman School Dean Paulo Goes, center, congratulates Claire Senot, left, and Michael Burke, recipients of 2023 Tulane University Research, Scholarship & Artistic Achievement Awards. The ceremony, an annual presentation of Tulane's Office of Research, took place Nov. 3 at the Ritz-Carlton Hotel in New Orleans.

Freeman School professors Michael Burke and Claire Senot were honored for their outstanding research accomplishments at the 2023 Tulane University Research, Scholarship & Artistic Achievement Awards. The ceremony, an annual presentation of Tulane's Office of Research, took place on Saturday, Nov. 3 at the Ritz-Carlton Hotel in New Orleans.

Burke and Senot were among 27 Tulane faculty members recognized for impactful research that advances knowledge, innovation or creativity in science, engineering, health, arts, humanities, education and other academic fields of study. Tulane President Michael Fitts welcomed attendees to the ceremony, and medical reporter Meg Farris served as emcee.

Burke, professor of management and holder of the the Earl P. and Ethel B. Koerner Chair of Strategy and Entrepreneurship, the Lawrence Martin Chair of Business, and the Charles Atwood Professorship, received the 2023 Convergence Award, which recognizes Tulane scholars or teams of scholars who successfully collaborate across schools, units and departments to surpass traditional academic disciplines and further the research mission. Senot, associate professor of management science and holder of the Morton Aldrich Professorship in Business, received the 2023 Innovation Award, which recognizes scholars and investigators who develop novel ideas, approaches and insights through interdisciplinary scholarship to address clinical, public health or societal challenges.

A member of the Freeman School faculty since 1991, Burke was recognized for his groundbreaking research on the efficacy of workplace safety interventions. His work focuses on providing the best training possible to workers dealing with hazardous materials and working in hazardous conditions with the ultimate goal of saving lives and preventing injuries. He has authored over 125 articles, book chapters and technical reports, and his works have been cited more than 18,000 times in Google Scholar. In 2006, Burke received the Decade of Behavior Research Award for his workplace safety research from a multidisciplinary consortium of more than 50 national and international scientific organizations in the social and behavioral sciences.

Senot, who joined the Freeman School in 2014, studies health care operations, quality management and organizational learning, focusing on the relationship between processes and outcomes in health care delivery and the factors that moderate these relationships. Several of her papers examine processes, policies and training that can reduce readmission to hospitals, and she has done in-depth fieldwork at renowned healthcare institutions including the Cleveland Clinic. More recently, she has used patient-level data to examine heart failure patients' healthcare delivery journey and show that continuity of care across physical locations and providers leads to lower hospital readmission rates.

"Creating high-impact business knowledge is an essential component of our mission and a central focus of our strategic plan," said Freeman School Dean Paulo Goes. "Throughout their careers, Mike and Claire have each distinguished themselves for producing high-quality, highly relevant research that advances scientific understanding and generates real-world insights for public policy. I couldn't be more pleased to see them honored for their important and influential research achievements."