



HFES FELLOWS PROFILE



Name: Jack Dennerlein

Email address: j.dennerlein@northeastern.edu

Short biography: Dr. Dennerlein is Professor at Northeastern University in the Bouv; College of Health Sciences and Adjunct Professor of Ergonomic and Safety at the Harvard T.H. Chan School of Public Health. He is also the Associate Director for the Chan School's Center for Work, Health, and Wellbeing. Dr. Dennerlein is an engineer whose research in public health takes a systems approach to understand and prevent work-related injuries and improve worker health and wellbeing. He holds degrees from the State University of New York at Buffalo, the Massachusetts Institute of Technology, and the University of California, Berkeley.

Career philosophy/mission statement: Questions should drive research: Too often in our world we develop specific skills in specific topic areas that drive research. The world is so dynamic today more so than ever, which requires adaptability in how to solve the ergonomics challenges.

Advice for students: Collect as many models of successful career paths from experienced HFES members and non-members alike choosing the different components to create your own model for success.

Specialty Area(s): Academia & Teaching; Research & Development

Field of Interest(s): Applied Research; Educator; Ergonomics or Ergonomist; Healthcare; Human Computer Interaction; Macroergonomics; Manager or Management; Musculoskeletal; Physical Ergonomics; Safe Patient Handling; Safety; Stress

Geographic Location: US

Willingness to communicate with students/availability for face-to-face or virtual meetings: Yes, I am available

If you are willing to communicate with students, how can students contact you? Phone; Email; Skype or video call

Fellow status: Active

Year inducted as a fellow: 2016



HUMAN FACTORS AND ERGONOMICS SOCIETY

Awards/Honors: 1985 - 1986 Zimmer Memorial Scholarship, SUNY at Buffalo; 1985 Member Pi Tau Sigma, Mechanical Engineering honor society; 1984 Member Tau Beta Pi, engineering honor society; 1989 Associate member Sigma Xi, research honor society; 1990 - 1991 GE Aircraft Engines Young Engineer Award Nomination; 1998 Harvard University Derek Bok Distinction in Teaching Award; 2000 - 2003 Whitaker Foundation Investigator Award; 2003 Citation for Excellence in Teaching, Harvard T.H. Chan School of Public Health; 2004 - 2005 Junior Faculty Sabbatical Award, Harvard T.H. Chan School of Public Health; 2008 Occupational Medicine Residency Academic Teacher of the Year Award Harvard T.H. Chan School of Public Health; 2008 - 2009 Juror, International Bicycle Design Competition, Taichung, Taiwan; 2008 - 2013 Fulbright Specialist Roster in Public Health; 2013 Occupational Medicine Residency Academic Teacher of the Year Award, Harvard T.H. Chan School of Public Health; 2013 Northeastern University Research Leadership Initiative Program; 2015 Excellence in Teaching Citation, Executive and Continuing Professional Education Harvard T.H. Chan School of Public Health; 2016 Elected Fellow, Human Factors and Ergonomics Society

Links to publications /Lab website/Research Gate or similar profile:

<https://bouve.northeastern.edu/bchs/directory/jack-dennerlein/>

[CV/Resume](#)