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interdisciplinary design

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Bill is the director of research at Herman Miller. He leads a multifaceted research team that examines and evaluates Herman Miller products as they are developed, conducts market and business analysis, and explores future trends to assimilate a contextual understanding of key issues to impact the creation of product innovations.

His seminar will focus on a range of topics from the design and development process at Herman Miller, research into the Arts of Daily Living, and the Office of the Future.

Bill Dowell
Herman Miller
Research Director

Wednesday, November 11
12:30 pm - 1:30 pm

Lipcon Auditorium,
Palmer Art Museum

Bill has participated in the research, design and development of Herman Miller products since 1984. In the mid 1980's, while developing a computer program that simulated humans and their interaction with their environment, his professional path took a turn toward human factors and ergonomics. He led the research effort for Herman Miller's Aeron chair where he examined the components of subjective comfort, and methods for pressure mapping. Recent work has included studies of seating behaviors, anthropometry, trends in facility management, and the future of technology in the workplace.

He has published numerous articles on ergonomics in both peer reviewed journals and the popular press. He is a Certified Professional Ergonomist, and a member of the Human Factors and Ergonomic Society, the CAESAR 3-D surface anthropometric survey, a member of the committees that published the BIFMA Ergonomic Guideline for VDT Furniture, and the BSR/HFES VDT Workstation Standard



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