

FELLOW PROFILE

Name: Brian M. Kleiner

Degrees, PhD Industrial Engineering

certifications, University at Buffalo etc.:

Current Director, Myers-Lawson School of

status: Construction; Bogle Professor Fellow, Grado

Department of Industrial and Systems

Engineering

Home page http://www.mlsoc.vt.edu/

(optional): http://www.ise.vt.edu/people/bio.php?content

_id=364&type=teaching



Biography (How you got involved in the field, your major career activities and milestones):

I became an undergraduate researcher in the Motor Performance Laboratory for Dr. John Catalano (SUNY) and knew I wanted to go on to graduate school and conduct research. Studying under Colin G. Drury for both MS and PhD prepared me for a career in research, education, scholarship and outreach. Among other lessons, he taught me the synergies among these domains.

Employment History (List top 5 positions):

- 1. Director, Myers-Lawson School of Construction
- 2. Professor, Grado Department of Industrial and Systems Engineering
- 3. Director, Occupational Safety and Health Research Center
- 4. Director, Macroergonomics and Group Decision Systems Laboratory

What were your significant contributions to the field?

Contributions to the sub-discipline of Macroergonomics.

Did you receive any notable awards or recognition during your career?

HFES Williams Design Award (team) for work with United Parcel Service

Bogle Professor Fellow

Which articles in the journal *Human Factors* would you say were the most influential to you and your research or practice?

Drury, C. G., (1978), "Integration of Human Factors Models into Statistical Quality Control," *Human Factors*, 20.5, 561-572.

Price, H. E. "The Allocation of Functions in Systems." Human Factors Vol 27.1 (1985): 33-

45.

Drury, C.G. (1975) "Inspection of Sheet Materials - Model and Data," *Human Factors*, 17, 257-265.

What advice would you give someone considering HF/E as a profession? Get research, scholarship and proposal writing experience under a good mentor as early as possible.