**Modeling and Simulation Faculty Position**: The Department of Modeling, Simulation and Visualization Engineering at Old Dominion University’s Batten College of Engineering and Technology invites applications for a tenure-track faculty position beginning January 1, 2015. The successful applicant will have expertise for teaching in core modeling and simulation (M&S) areas, especially experiment design and statistical analyses, and a commitment to quality instruction in the department’s bachelor’s, master’s, and doctoral programs. Duties include the development of a strong, externally-funded research program. This is an opportunity to join and help shape the first M&S department in the nation. Preference will be given to applicants having experience in performing interdisciplinary research in M&S for transportation systems and transportation system operation and planning. Of particular interest are candidates whose research spans one or more of the following areas: large-scale network modeling, multimodal logistics, supply chain management, urban planning, dynamic traffic assignment, flow optimization, real-time control of transportation systems, and modeling and visual simulation of multimodal transportation as a cognitive system. ODU is critically situated in a multimodal transportation hub with close proximity to the simulation centers of DoD agencies, shipbuilding industry, VMASC, and NASA Langley. Applicants must have a Ph.D. in an engineering or science discipline closely related to M&S.

Applications should include a cover letter, current resume, statement of teaching and research interests, and three letters of reference. All application materials must be submitted via email as a single pdf document to Dr. Rick McKenzie, Chair, MSVE Department, at the following email address: rmayo@odu.edu. Review of applications will begin October 1, 2014 and will continue until the position is filled.

Old Dominion University is an equal opportunity, affirmative action employer. Women and minority candidates are highly encouraged to apply.