The MIT Sloan School of Management invites applications for a tenure-track faculty position in system dynamics, to begin July 2015 (or thereafter). Candidates should have excellent knowledge of the system dynamics simulation technique and/or related modeling methodologies, such as nonlinear dynamics, control theory, computer simulation or agent-based modeling, as well as research interests relevant to the management and/or behavioral sciences. Duties will include research and teaching at the graduate and undergraduate levels. System dynamics at Sloan is closely affiliated with both the management sciences and organization studies. Applicants whose substantive research interests are interdisciplinary are particularly invited to apply, including applicants whose research involves the social and behavioral sciences. We especially want to identify qualified female and minority candidates for consideration in this position.

Applicants should possess or be close to completion of a PhD in system dynamics or a relevant field by the start date of employment. Applicants must submit: 1) an up-to-date curriculum vitae; 2) up to three representative publications; 3) a brief statement of objectives and aspirations in research and education; 4) an official graduate transcript; 5) information about teaching experience and performance evaluations; and 6) three letters of recommendation by October 31, 2014.

Submissions must be submitted via https://sloanfacultysearches.mit.edu/sd/

MIT is an equal opportunity employer committed to building a culturally diverse intellectual community and strongly encourages applications from women and minorities.