The Department of Nuclear Engineering and Radiological Sciences in the College of Engineering of the University of Michigan invites applications for multiple tenure-track faculty positions. The appointments are anticipated to be at the tenure-track assistant or associate professor level, although outstanding candidates at all levels in the relevant areas of interest are encouraged to apply. The research priority areas include fission reactor physics and engineering, experimental and/or computational thermal hydraulics, and plasma science and engineering, with particular interest in pulsed-power plasmas and plasma theory. Outstanding applicants from all relevant technical areas will also be considered, including nuclear measurements and nuclear materials.

The Department is an international leader in the field of nuclear engineering and radiological sciences. The Department strives for excellence in teaching, research, and service. Applicants are expected to have demonstrated outstanding research and scholarship in their technical fields. Excellence in both the teaching and mentoring of students is important to the Department. In addition to conducting research, appointed faculty members are expected to teach and mentor students at the undergraduate and graduate level, as well as supervise student research. The University of Michigan is a non-discriminatory, affirmative action employer and is responsive to the needs of dual career families. The College is interested in candidates who can contribute, through their research, teaching, and/or service, to the diversity and excellence of the academic community.

Please submit application materials (a cover letter, a curriculum vitae, a statement of research interests, a statement of teaching philosophy, a list of 3 or 4 qualified individuals who would be willing to provide a letter of reference, and copies of three representative publications) via email to:

Professor John Foster, Search Committee Chair  
Department of Nuclear Engineering and Radiological Sciences  
University of Michigan  
2355 Bonisteel Boulevard  
Ann Arbor, MI 48109-2104

Email: jefoster@umich.edu

Applications will be reviewed continuously, but those received by January 8, 2016 will be given priority.