The Notre Dame Center for Stem Cells and Regenerative Medicine has an immediate opening for a tenured or tenure-track faculty position in the College of Engineering. The search is aimed at the associate professor level, but all ranks will be considered. This position is part of a University wide initiative, Advancing Our Vision, to increase research in high-priority areas by targeted hiring across multiple departments and colleges. Current research in the center is focused on applications of induced pluripotent and adult stem cells to a wide range of scientific and translational questions that have potential to impact treatment of diseases and injuries by harnessing the regenerative capacity of stem cells, and applying stem cells to develop novel experimental models of disease and development. Researchers also have access to facilities, collaboration, and funding opportunities available through the Indiana Clinical Translational Science Institute and Harper Cancer Research Institute.

Candidates in all areas of tissue regeneration and stem cell research, including but not limited to Cellular engineering and Synthetic Biology, Biomaterials, Neural, Vascular, Ocular, and Orthopaedic tissue development and regeneration, and any supporting technologies such as cell production and storage, materials, delivery methods, and physical or chemical characterization techniques.

The successful candidate is expected to develop a funded research program, advise Ph.D. candidates and post-doctoral scholars, and participate in or lead multi-PI research efforts. They will be expected to teach engineering courses at both the graduate and undergraduate level.

Candidates should hold a Ph.D. or other terminal degree in any field of engineering or a related field of regenerative medicine. Candidates for tenured associate or full professor positions should have a commensurate track-record of funding, teaching experience, and active participation in research societies. Applicants must submit a CV, teaching statement, a research statement and a list of at least three professional references. All materials can be provided at http://apply.interfolio.com/39606 and should be submitted by January 31, 2017.

About Notre Dame:
The University of Notre Dame, founded in 1842 by Rev. Edward F. Sorin, C.S.C., of the Congregation of Holy Cross, is an independent, national Catholic university located in Notre Dame, Ind. For the fifth consecutive year, the University of Notre Dame has received Honor Roll distinctions as one of the top 10 higher education workplaces in the country in the Chronicle of Higher Education's annual "Great Colleges to Work For" survey...and we are proud of it!

About the Notre Dame Center for Stem Cells and Regenerative Medicine:
The Center for Stem Cells and Regenerative Medicine at the University of Notre Dame is an interdisciplinary enterprise, bringing together biologists, biomolecular engineers, lawyers, philosophers, and theologians to advance the research and application of adult stem cells and induced pluripotent stem (iPS) cells in a wide variety of organisms, while also stimulating the ethical and legal discussion associated with stem cells and their use. By gathering a diverse range of faculty with interests in adult stem cell research and ethics under a single umbrella, the University of Notre Dame will make great medical advances in this groundbreaking research, while training the next generation of students in both the methods and ethics of stem cell research. We will be a force for good while respecting the sanctity of human life.
Equal Opportunity Employment Statement:
The University of Notre Dame seeks to attract, develop, and retain the highest quality faculty, staff and administration. The University is an Equal Opportunity Employer, and is committed to building a culturally diverse workplace. We strongly encourage applications from female and minority candidates and those candidates attracted to a university with a Catholic identity. Moreover, Notre Dame prohibits discrimination against veterans or disabled qualified individuals, and requires affirmative action by covered contractors to employ and advance veterans and qualified individuals with disabilities in compliance with 41 CFR 60-741.5(a) and 41 CFR 60-300.5(a).