Explorations into Diversifying Engineering Faculty Initiative invites applicants to apply for a one-year postdoctoral associate position. The postdoctoral associate will be part of a team of graduate researchers and faculty that comprise the Initiative, a culmination of three separate but interrelated grants supported by the National Science Foundation. This position involves working on our projects, which take a holistic approach to investigating how a more racially diverse engineering faculty and workforce can be achieved.

To learn more, visit our website at http://BlackEngineeringPhD.org

We are particularly interested in applicants who are members of a group that has been historically underrepresented in STEM and whose research interests bring a critical perspective to understanding the experiences of historically under-represented groups (by race, ethnicity, gender, social class, sexual orientation, etc.).

To apply, please email a cover letter describing your background, future goals, and how the position aligns with your professional trajectory. Please include in the same email an updated Curriculum Vita (CV) and any accommodations required. Send this information to Stacey Houston <stacey.houston@vanderbilt.edu> with the subject “STEM Postdoctoral Position”.

For full consideration, all materials must be received by February 9, 2016.

Candidates must have the following: a PhD by May 2016 in either Education, Sociology, Psychology or a closely related field; a strong record of research in disparity-related education research; publications in professional journals; as well as offer new strategies for scholarship and research that contribute the overall Initiative. Experience in qualitative research methodologies, which utilize techniques such as interviews, focus groups, and institutional analysis is also required. The ideal candidate will also have a background in STEM Education, mixed methods data collection and analysis, and web-based data collection (using programs such as Qualtrics).

This position is a full-time, twelve-month appointment with a salary range of $50,000 to $55,000, with benefits for a Postdoctoral Scholar, Researcher, as outlined on the postdoc website: http://research.vanderbilt.edu/postdocs/benefits/

Application review will begin immediately. This position provides opportunities for mentored teaching, professional development, and funded travel to present at two national conferences. For full consideration, all materials must be received by February 9, 2016. The 12-month Postdoctoral Associate Position will begin no later than August 1, 2016 (earlier start date is possible).

Vanderbilt University as a institution is committed to a policy of equal opportunity in employment and is committed to providing expanding employment opportunities for persons of color, women, and persons with disabilities.