Transgenic Core Director
Assistant/Associate/Full Professor Faculty Position

Job Description
Pennington Biomedical Research Center is seeking a faculty scientist with a strong interest in applying mouse genetics to the study of metabolic health and disease. This broad focus covers a variety of scientific areas, including but not limited to immunometabolism, neuroscience, nutrient sensing and metabolism, liver/adipose biology, skeletal muscle physiology, reproductive biology, and all areas of cell and molecular biology that pertain to metabolism and aging. This position will include oversight and scientific leadership of the Transgenic Core, a longstanding core that has been NIH-supported for over 16 years and has a strong track record of successfully generating rodent genetic models for investigators within and outside Pennington Biomedical.

Applicants must have a Ph.D. in a relevant field of study, postdoctoral experience, and an established track record of productive research and independent funding. The successful candidate will be expected to:

- Maintain an active, independent, and federally funded research program that touches on areas related to obesity, metabolism, and/or nutrition.
- Have specific experience in both the theoretical and practical/technical methodology necessary to generate rodent genetic models and maintain a state-of-the-art transgenic core facility.
- Interact with Pennington faculty to enable them to incorporate cutting-edge mouse genetic approaches into their research programs.
- Participate in existing and future Center awards, specifically the current NORC & COBRE center grants.

Job Environment
Pennington Biomedical Research Center is a world-renowned academic research institute that is exceptionally well equipped for studying the fundamental mechanisms driving changes in metabolic health. The Center includes three Scientific Divisions: Basic Science, Clinical Research, and Population and Public Health, enabling both focused research and translational science. The research enterprise at Pennington Biomedical includes over 450 employees within a network of 40 clinics and research laboratories and 13 highly specialized core service facilities. The Basic Science Division is supported by multiple NIH-funded Scientific Cores, including the Genomics Core, Cell Biology and Bioimaging Core, Transgenics Core, Animal Metabolism and Behavior Core, and Comparative Biology Core. These cores collectively provide an exceptional infrastructure for Pennington Biomedical scientists and collaborators. Research at Pennington is supported broadly by multiple NIH Research Centers, including NORC, COBRE, LACaTS centers. Finally, Pennington Biomedical offers exceptional training opportunities for both junior faculty and postdoctoral fellows, including a specific Division of Education and two NIH T32 postdoctoral training awards. Pennington Biomedical is located within state-of-the-art research facilities on a 222-acre campus in Baton Rouge, Louisiana. For more information, visit http://www.pbrc.edu.

The position includes a competitive salary and start-up package, commensurate with research experience.
Questions should be directed to Dr. Christopher Morrison atChristopher.Morrison@pbrc.edu or PBRC Human Resources at HRM@pbrc.edu.

Candidates will be required to submit their application to the position here, https://lsu.wd1.myworkdayjobs.com/en-US/LSU/job/LSU---Pennington/Transgenic-Core-Director-Faculty_R00060910.