Postdoctoral Training in Metabolic Resiliency Research

Pennington Biomedical Research Center invites applicants for their NCCIH sponsored T32 postdoctoral fellowship program. This fellowship will provide up to three years of funding including NIH salary, benefits, travel, and research support. The Center is seeking MDs and PhDs with biomedical research experience who are interested in conducting basic animal and/or molecular research into mechanisms associated with weight gain and insulin insensitivity, with the potential to use botanical substances to attenuate these conditions. Evidence of motivation and skills in scientific writing such as publications and grant experience are highly desirable. Only US citizens or green card recipients will be considered.

This training program is directed by Drs. Phil Brantley and Jackie Stephens and uses hands on laboratory mentoring and interactive seminars to train new investigators in the knowledge and skills necessary for establishing an independent research career. This training program has been continuously funded since 2009 and has trained 17 scientists who have all continued in research careers. Graduates have been awarded 30 research grants and have produced more than 150 publications.

About Pennington Biomedical: Pennington Biomedical Research Center in Baton Rouge, Louisiana (located an hour northwest of New Orleans) is a premier state-of-the-art research facility with internationally-renown investigators that have active research programs in obesity, metabolic diseases, physical activity and nutrition. Pennington Biomedical also has three NIH Center grants that provide resources for postdocs. These include: (1) an NIDDK sponsored Nutrition Obesity Research Center (NORC) that studies nutrition and metabolic health through the lifespan; (2) an NIGMS sponsored Center of Biomedical Research Excellence (COBRE); and (3) The Louisiana Clinical and Translational Science Center (LA CaTS), an NIH IDeA Center led by NIGMS.

The faculty at Pennington Biomedical (https://www.pbrc.edu/research-and-faculty/faculty/) are highly productive, collaborative, and place high value on the mentoring of junior scientists. Trainees are encouraged to work with multiple faculty members and to pursue in-depth research that transcends traditional scientific boundaries with a focus on cross-disciplinary approaches.

For more information on this program and to apply please visit https://www.pbrc.edu/training-and-education/Scientific-Education-and-Training/T32-Training-Botanical-Approaches-Combat-Metabolic-Syndrome/

Interested candidates should include the following:
• a cover letter
• a curriculum vitae
• a statement of research interests (one to two pages)
• a list of 3 references

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