Assistant/Associate Professor of Nutritional Sciences (Physiology, Metabolism and the Microbiome)

The Department of Nutritional Sciences seeks applications for two tenure-track positions with a focus on the physiological regulation of metabolism and/or the interface of nutrition and the microbiome. Both positions are open at the Assistant Professor (tenure-track) or Associate Professor (tenure-eligible) rank. This position will complement the research of existing faculty, which includes research related to prevention of cardiovascular disease; chemosensation; mechanisms of obesity; studies of diet, physical activity and cancer prevention; research on genetic models of inflammation; micronutrient metabolism in animal models or humans; epidemiology, and/or global health nutrition. The research areas of the successful applicant could include one of the “–omics,” (including nutrigenomics and metabolomics) and/or kinetic models in the domain of cancer or other chronic diseases. The successful applicant’s research can be basic using cell and animal models; translational using basic and clinical models; and/or clinical with a focus on human metabolism and its physiological regulation or the nexus of nutrition and the microbiome. The successful applicant’s research is expected to be synergistic with core areas of the strategic plans of the Department of Nutritional Sciences, the College of Health and Human Development, and Penn State of which Enhancing Health is one of five thematic priorities (http://strategicplan.psu.edu/thematic-priorities/)

The positions are in the Department of Nutritional Sciences, one of eight departments in the College of Health and Human Development (http://hhd.psu.edu/). Both positions are tenure-track research, teaching and service positions. Penn State takes pride in faculty who integrate these three aspects of academic activity.

The National Research Council ranked Penn State’s Graduate Program in Nutritional Sciences among the nation’s best. More information is available at: (http://nutrition.hhd.psu.edu/). The Department has 24 full-time faculty and 27 research scientists. Current student enrollments are 240 undergraduate students and 34 PhD candidates. The Department provides a supportive environment for interdisciplinary translational research spanning applied and basic sciences. Collaborative opportunities abound in the Department of Nutritional Sciences; in other departments in the College of Health and Human Development; as well as in other Penn State Colleges (e.g. Agriculture, Engineering, Medicine, Science), Centers and Institutes across campus, including but not limited to the newly formed Microbiome Center, the Huck Institutes for the Life Sciences, Penn State Clinical and Translational Institute (CTSI) and the Penn State Cancer Institute. Furthermore, depending on the research area of the candidate, this position may be part of a co-hire with the Huck Institutes for the Life Sciences (https://www.huck.psu.edu/).

Applicants should have strong academic training in nutritional sciences, physiology, microbiology or a closely related field. A doctoral degree (PhD, DrPH, MD and/or equivalent) is required. The successful candidate will be appointed in a tenure track position at the appropriate level commensurate with experience. For applicants applying at the assistant professor level, two or more years of postdoctoral research experience is required. Candidates will be expected to establish/maintain an extramurally-funded research program and to teach in the Department’s
undergraduate and graduate programs. Service expectations will be appropriate to Penn State's mission as a land grant university. Qualified candidates should provide evidence of original research published in peer-reviewed journals and are expected to have obtained or show strong potential to obtain external support for their independent research program. Applicants should also have experience that demonstrates proficiency in both teaching and potential for mentoring students.

To apply, interested candidates should complete an on-line application (https://psu.jobs/job/74859) and upload: (1) a cover letter of application; 2) a personal statement addressing interests and vision (future goals and plans) in a) research and b) teaching; (3) a curriculum vitae along with (4) names, titles, and complete contact information for three professional references who may be contacted. Please address materials to Assistant/Associate Professor of Nutritional Sciences (Physiology, Metabolism, and Microbiome) Search Committee and direct questions or informal inquiries to the search committee chair, Connie J. Rogers, PhD, MPH, Associate Professor (cjr102@psu.edu). Please indicate "Position in Nutritional Sciences: Physiology, Metabolism and the Microbiome" in the subject line of email correspondence and cc: the message to Julie Brenneman (jqk7@psu.edu).

Review of applications will begin immediately and continue until the position is filled. Salary is competitive, commensurate with background and experience. An attractive benefits package is available.

CAMPUS SECURITY CRIME STATISTICS: For more about safety at Penn State, and to review the Annual Security Report which contains information about crime statistics and other safety and security matters, please go to http://www.police.psu.edu/clery/, which will also provide details on how to request a hard copy of the Annual Security Report.

Penn State is an equal opportunity, affirmative action employer and is committed to providing employment opportunities to minorities, women, veterans, disabled individuals, and other protected groups.