Two Faculty Positions Available in Nutritional and Exercise Metabolomics for Health

The College of Education and Human Ecology, Department of Human Sciences at The Ohio State University invites applications for two tenure-track faculty positions (Assistant/Associate Professor level) specializing in metabolomics as related to nutrition or exercise science to address contemporary challenges in optimizing health and managing chronic diseases.

Applicants should have established expertise in conducting nutrition and/or exercise interventions/observations, and have experience conducting or collaborating on metabolomics experiments. Research interests of applicants include, but are not limited to, improving the understanding of individual metabolic variability, improving detection and prognosis of chronic disease states, stratifying subpopulations based on biochemical profiles, monitoring response to therapy, or development of personalized lifestyle approaches. Collaboration with appropriate current nutrition, dietetics, food, kinesiology, chemistry, and clinical disciplines currently on campus is expected.

The positions contribute to a substantial university investment (Discovery Themes) in key thematic areas in which the university will make a global impact. The positions are part of the Foods for Health focus area (https://discovery.osu.edu/focus-areas/foods-for-health/) within Health and Wellness and will significantly enhance cutting-edge research on food and nutritional metabolomics for health. These new investments build upon existing strengths and a culture of academic collaboration to foster cross-disciplinary research with sustained impact. The nutritional and exercise metabolomics positions will also connect with planned hires in data analytics (http://discovery.osu.edu/focus-areas/data-analytics/) currently being developed as part of the Discovery Themes.

Successful applicants will be expected to develop an extramurally-funded research program and to contribute to the teaching (graduate and undergraduate) and service missions of the University.

Preferred Qualifications: PhD in Nutritional Sciences, Dietetics, Kinesiology or related field. Demonstrated research productivity and evidence of, or potential for, an independently-funded research program. Experience working with human metabolomic data and inter-disciplinary translational research teams, including industry, and mentoring members of underrepresented groups. Applicants for appointment as Associate Professor should have an existing extramurally funded research program. Applicants for appointment as Assistant Professor should have postdoctoral experience.

- Applicants should send: (1) curriculum vitae, (2) a summary of past research accomplishments highlighting their relevance to nutritional and exercise metabolomics for health, (3) a statement of future research plans, (4) a statement of teaching philosophy and potential teaching roles, and (5) names and emails of at least three professional references.
- Application materials should be sent to Dr. Jeff Volek at volek.1@osu.edu
- Review of applications will begin on September 1 and continue until the positions are filled.

Ohio State University is committed to fostering a culturally and intellectually diverse environment, encouraging all members of our learning community to reach their full potential. We are responsive to dual-career spouses/partners through a suite of institutionalized policies. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, or protected veteran status.

Discovery Themes at The Ohio State University