



POSTDOC POSITIONS AVAILABLE

Postdoc positions available in Dr. Amandine Chaix lab in the Department of Nutrition and Integrative Physiology (NUIP) at the University of Utah.

Keywords: Nutrition, Metabolism, Circadian Clock, Time-Restricted Feeding, Aging.

The overarching goal of the research in the laboratory of Dr. Chaix is to explore the dynamic relationship between nutrition and the circadian clock in health and disease in order to develop new therapeutic strategies to increase healthspan and well-being across lifespan in humans. In particular, we study the importance of the timing of food intake on metabolic health using a dietary intervention called time-restricted feeding (TRF) in pre-clinical animal models. We have shown that TRF can protect diet-induced obesity mice from body weight gain, type 2 diabetes and metabolic dysfunctions without differences in activity or food consumption.

<https://pubmed.ncbi.nlm.nih.gov/25470547/>

<https://www.ncbi.nlm.nih.gov/myncbi/amandine.chaix.1/bibliography/public/>

The laboratory of Dr. Chaix is a new lab, freshly equipped with all latest technology and resources to conduct innovative, exciting and high quality research. **We are seeking talented, conscientious, motivated and enthusiastic postdoctoral scientists interested in the field of nutrition, metabolism, aging and circadian clock to join our team.** Dr. Chaix is committed to provide the training and resources needed for the lab members to achieve their goals at any point in their career path in an inclusive and inspirational environment.

<http://chaix.u2m2.utah.edu/home/>

The NUIP department gathers a group of outstanding researchers, educators and trainees dedicated to understanding the role of nutrition in the maintenance of metabolic health and to developing new therapeutic avenues for the prevention and treatment of metabolic disease. Experts in all area of metabolism research are represented in the department (adipose, muscle, heart, pancreatic biology) fostering a collaborative and productive scientific environment. NUIP also host a PhD, a MS and a Coordinated Master's program which train the next generation of researchers and registered dietitian nutritionists (RDN) in a diverse and inclusive environment. Finally the NUIP department is involved in a number of community outreach initiatives aiming at addressing systemic issues of health inequity to reduce health disparities.

<https://health.utah.edu/nutrition-integrative-physiology>

Living in Salt Lake City puts you only minutes away from stunning mountains and national parks to enjoy year around for all kinds of outdoor activities (skiing, mountain biking, climbing, canyoning, rafting, hiking...) There are 10 ski resorts less than 60 mins from campus. With a Vibrant downtown, thriving university, and mountains to play in, SLC offers something for everyone.

<https://uofuhealth.utah.edu/why-utah.php>

Contact

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