



# RUTGERS

## **Postdoctoral Fellow in Lipids and Metabolism**

Rutgers University– New Jersey Institute for Food Nutrition and Health

The lab of Dr. Harini Sampath at Rutgers, the State University of New Jersey, is seeking a postdoctoral research fellow to carry out studies related to intestinal lipid metabolism using transgenic mouse models. **This a grant-funded position available immediately.**

The ideal candidate will have strong communication skills, a publication record consistent with career level, and an interest in understanding regulation of lipid metabolism and systemic health. Expertise in the use of transgenic mouse models and mammalian cell culture is required. Experience with intestinal biology and generation of organoids and/or experience with high-throughput data analysis is highly preferred. Also preferred is a background in biochemistry/molecular biology with technical knowledge in basic biochemical techniques, including IHC/IF, EMSA, FACS, siRNA, protein and nucleic acid chemistry, lipid extractions and analyses. Experience with studies of lipid metabolism is preferred but not required. Proficiency in oral and written English is required. Salary will be commensurate with experience and follow NIH and Rutgers guidelines.

The Sampath Lab is a small but energetic research group housed in a brand new, state-of-the-art building in New Brunswick, NJ. More information about the lab and projects can be found at [www.sampathlab.com](http://www.sampathlab.com). As a postdoctoral fellow, the candidate would have multiple opportunities to interact with members of the Institute for Food Nutrition and Health, the Departments of Nutritional Sciences and Food Sciences, the Rutgers Center for Lipid Research, and the Center for Nutrition, Microbiome, and Health and travel to national/international scientific meetings. The campus is also in close proximity to the cultural and scientific offerings of both NYC and Philadelphia. Interested candidates should email Dr. Harini Sampath at [harini.sampath@rutgers.edu](mailto:harini.sampath@rutgers.edu) with a current CV, cover letter, and list of 3 potential references AND apply directly at: <https://jobs.rutgers.edu/postings/141833>.

