Several positions in metabolomics are available in the laboratory of Dr. Jason Locasale. We ([jlocasale.duke.edu](jlocasale.duke.edu)) are a group of young, energetic, and highly collaborative scientists. We also maintain the integrative metabolomics resource at Duke University that undertakes collaborative metabolomics projects in a number areas of biomedical research including health, cancer, infectious disease, and cardiometabolic disease. Under the direction of Dr. Locasale, positions at the postdoctoral training level and staff levels (commensurate with experience) are available.

The successful applicant will learn our leading edge metabolomics methodology and analytical pipelines to conduct collaborative research.

Example additional responsibilities: • Maintain mass spectrometer • Conduct isotope tracing experiments and data analysis • Develop and/or apply metabolite profiling methods and maintain compound libraries • Perform metabolite extractions from tissues and fluids or cells • Assist in development of chromatography and mass spectrometry methods • Assist in data analysis and interpretation • Provide assistance and develop collaborative projects with leading biomedical researchers • Help manage project collaborations, draft scientific manuscripts by providing figure preparation or methods sections • Required: Degree in chemistry, biochemistry or related discipline • Preferred: Excellent proven publication track record. • Excellent written and oral communication skills. • Ability to work collaboratively with others.

Please contact Dr. Locasale by email and include a CV and brief description of previous training and current career interests and goals.