The USDA Grand Forks Human Nutrition Research Center is seeking highly qualified candidates for a permanent full-time Research Molecular Biologist. The incumbent will conduct animal and/or human studies of epigenetic mechanisms that influence the risk of obesity via alterations in physiology and/or behavior or will complete studies of the behavioral factors important for healthy habit formation and achieving and maintaining a healthy body weight. The incumbent will conduct independent as well as lead team-based nutritional/health values research and is expected to develop productive collaborations with other scientists from universities, industry, and government. Publishes independent research results related to epigenetic mechanisms of obesity risk or behavioral factors important for maintaining a healthy body weight in peer-reviewed scientific journals. Manages a research program, including personnel, equipment and fiscal resources following agency’s mission and scientific procedures, requirements and protocols. Supervises employees, to include setting performance standards, monitoring performance and guiding subordinates. A minimum of two years of postdoctoral research experience is required.

The incumbent will have access to extensive state-of-the-art core research support services in the Center and its community satellite facilities: a human performance/body composition laboratory (with DXA, indirect calorimetry, BodPod); controlled-feeding kitchen facilities; a residential metabolic unit; a behavioral choice/psychophysiology laboratory; a community-based laboratory imbedded in a fitness center (with DXA, indirect calorimetry, behavior testing); a room calorimeter, an ‘omics’ core, a mass spectrometry core including high-precision isotope-ratio instruments, a clinical biochemistry laboratory; a nutritional analytics/clinical chemistry core; and a statistical/data processing core. To apply, please visit USAJOBS https://www.usajobs.gov/ and search for vacancy https://www.usajobs.gov/GetJob/ViewDetails/572737000. Direct questions to Dr. Kate J. Larson (Kate.Larson@usda.gov). USDA/ARS is an equal opportunity employer and provider.