The USDA, ARS, Genetic Improvement of Fruits and Vegetables Laboratory is seeking a permanent, full-time Research Geneticist at their worksite located on the University of Maine campus in Orono, Maine, to develop improved potato germplasm and associated genetic data for cultivar development through traditional breeding and genomics-based technology. The goal of this research is to breed improved resistance in potato to early blight, late blight, soft rot and common scab; develop high yielding, high specific gravity potato cultivars for the chipping industry; develop novel fresh-market cultivars with enhanced carotenoid content and nutritive value; and breed for improved abiotic stress tolerance, including heat tolerance and reduced nitrogen input. The successful candidate will cooperate with a diverse group of federal and state scientists and industry collaborators active in genetic improvement and evaluation of Solanaceous crops.

For further information and complete application instructions, search for announcement ARS-D20Y-10796659-YM https://www.usajobs.gov/GetJob/ViewDetails/566842300

U.S. Citizenship is required. Applications must be received by the closing date of June 1, 2020.

USDA, ARS is an equal opportunity employer and provider.