

## Research Geneticist Position Available at USDA-ARS

This position is located at the Small Grains and Potato Germplasm Research Unit at Aberdeen, ID. The incumbent will serve as a Plant Research Geneticist on the project “Genetic Improvement of Barley and Oats for Enhanced Quality and Biotic Stress Resistance” and 1) employ quantitative and molecular genetics methods and theory, 2) utilize laboratory, greenhouse, and field environments, and 3) produce methods and germplasm useful for genomics research that addresses the needs of production agriculture.

### Responsibilities:

- Investigate and develop biotechnological methods and materials.
- Identify genes that may be useful in production.
- Conduct functional genetic investigations in oat and barley.
- Apply plant breeding techniques on barley.
- Integrate traditional and modern methods of germplasm enhancement.
- Develop germplasm and germplasm improvement techniques.
- Produce data useful to scientists, the U.S. agricultural industry, and consumers.
- Communicate with stakeholder organizations.
- Present scientific information in both verbal and written modes to officials in government, industry, and universities, as well as to customers, partners, stakeholders, and support personnel.

U.S. Citizenship is required.

For further information and complete application instructions, go to <https://www.usajobs.gov/GetJob/ViewDetails/575010800>.

USDA-ARS is an equal opportunity employer and provider.