



United States Department of Agriculture

Agricultural Research Service

Research Molecular Biologist (Research Associate), GS-0401-11
Salary Range: \$82,764.00 - \$107,590.00 per year

The USDA, Agricultural Research Service, Foreign Disease-Weed Science Research Unit located at Fort Detrick in Frederick, Maryland, is seeking a **Postdoctoral Research Associate** for a **2-year appointment**. A recent Ph.D. (within the last 4 years) in molecular biology, plant science, or related discipline is required. This opportunity is available only to **U.S. citizens and legal permanent** residents. The participant will enter with a **GS-11, Step 1 salary (\$82,764.00) plus benefits**. The primary research objective for the incumbent will be to develop and optimize a genetic transformation protocol for the invasive weed common tansy (*Tanacetum vulgare*) using *Agrobacterium* and/or biolistic transformation approaches. Secondary objectives involve bioinformatics and targeted gene knockouts. Knowledge of plant transformation protocols, bioinformatics, genetic transformation/selection, and general molecular biology techniques are desirable. For more information and/or interest, please email Dr. Matthew Tancos (matthew.tancos@usda.gov). USDA-ARS is an equal opportunity provider and employer.