

United States Department of Agriculture

Agricultural Research Service

"The premier food and agricultural research agency of USDA"

Position: Research Agronomist/Research Biologist/Agricultural Engineer (Computational)

Salary Range: \$84,923 -\$100,984 /year

Open: Friday, January 7, 2022 to Monday, February 7, 2022

The U.S. Department of Agriculture, Agricultural Research Service, Forage Seed and Cereal Research Unit in Corvallis, OR seeks a Research Biologist (Computational)/Agronomist/Agricultural Engineer (Computational) GS-0401/0471/0890-12/13 (\$84,923 -\$100,984 per annum, plus benefits). The scientist in this position develops new computational, simulation, or modeling approaches to answer questions about crop production and cropping systems, focusing on industrial hemp. Collaborative opportunities exist with a broad range of agricultural scientists to work at the scale of individual plants, fields, farms, or regional cropping systems. The position is an opportunity to guide the incorporation of hemp into U.S. agriculture by generating tools and new knowledge that drive informed decision making, leading to improved growth, handling, and storage of harvested hemp biomass along with positive benefits to rotational crops, the environment, and profitability. The position is located on the campus of Oregon State University, which offers the potential for engagement with diverse academic disciplines, resources, and programs that can advance the research. Agricultural and environmental scientists with strong computational backgrounds, as well as any scientist or engineer with expertise in modeling, simulation and computer science and with an interest in agriculture, are all encouraged to apply.

Refer to: https://www.usajobs.gov/job/630261300 for further information, for complete application instructions, and the full text announcement.

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