Postdoctoral Research Associate in Cropping Systems Agronomy
University of Idaho at Aberdeen Research and Extension Center

The cropping systems research program at University of Idaho, Aberdeen Research and Extension Center is seeking a postdoctoral research associate. The research program is focused on field- and greenhouse-based experimentation, with an emphasis on issues of relevance to semi-arid cropping systems. Research topics include, but are not limited to, crop physiology (i.e., drought tolerance, water use efficiency, etc.), irrigation management, cropping system diversification (i.e., crop rotations, cover crops, etc.), and fertilization management. A recently completed PhD in one of these or a related field is required.

The person ultimately filling this position will fulfill several essential roles in the program. He/she will help implement current research projects, including field, greenhouse, and lab work. This will require a strong and relevant research background, attention to detail, ability to safely drive and perform work with a truck, some heavy lifting, and working outdoors. The incumbent will be responsible for summary and interpretation of experimental data. This will require analytical and critical thinking skills, knowledge of standard statistical procedures (i.e., SAS, R, etc.), and proficiency with Microsoft Office and scientific graphics programming. He/she will be responsible for writing and assembling manuscripts for submission to high quality peer-reviewed journals. Working with the project leader, the successful applicant will be expected to develop new research projects and proposal writing.

Interested parties should contact Xi Liang at xliang@uidaho.edu, or by phone at 208-397-4181 for more information. Please send CV and a list of contact information for three professional references by email for consideration.