

Subject: Post-doc in cropping systems and pollination ecology

The USDA, Agricultural Research Service, North Central Soil Conservation Research Unit in Morris, MN, is seeking a temporary, full-time, POSTDOCTORAL RESEARCH ASSOCIATE, (Research Agronomist/Soil Scientist/Plant Physiologist) for a 2 YEAR APPOINTMENT. Ph.D. is required. Salary is commensurate with experience plus benefits. Citizenship restrictions apply. The incumbent will coordinate and conduct multi-location field studies in a multi-disciplinary team research setting to develop optimum agricultural management protocols for establishing winter annual cover crops into corn-soybean based cropping systems for dual cropping purposes in the upper Midwest. The candidate will also be responsible for leading studies to evaluate ecosystem services provided by cover crops established in corn-soybean systems including evaluating potential benefits that early-flowering winter oilseeds (winter camelina and pennycress) provide to domestic and native pollinators, determine nitrogen use of cover crop systems and potential soil health benefits they provide. Applicants should have experience in designing and conducting field research. A strong background in statistics and agroecology is highly desirable and knowledge of entomology is preferred. Incumbent will interact closely with like-minded teams of researchers from North Dakota State University, University of Minnesota, and Iowa State University. Refer to: <https://www.usajobs.gov/GetJob/ViewDetails/428632700> for further information on Postdoctoral Research Associate jobs, for complete application instructions, and the full text announcement (RA-16-027-L). Send application materials and references to Dr. Russ Gesch, USDA, ARS, NCSCRL, 803 Iowa Avenue, Morris, MN 56267 or e-mail at russ.gesch@ars.usda.gov. This position is open until filled. USDA/ARS is an equal opportunity provider and employer.