

1. Principal Scientist/Senior Scientist -Rural Sociology

From a dynamic and highly innovative Rural Sociologist to undertake applied sociological research in sub-Saharan Africa on rural food production of cereal and legume crops by small holder farmers in collaboration with a team of economists and biological scientists. The scientist will be based in Niamey, Niger and will work within the Research Program on Markets, Institutions and Policies

Profile:

- PhD in rural sociology or related social sciences, with 7-10 years of experience with community-driven development, rural livelihoods, institutional development, gender and poverty analysis, and/or food security with relevant work experience in developing countries.
- A proven record of experience in implementing and analyzing field surveys and research in a developing context.
- Proficiency with both qualitative and quantitative approaches to social science research.
- Strong quantitative, analytical and problem-solving skills
- Knowledge of farming systems in sub-Saharan Africa (preferably WCA) will be an advantage.
- Fluency in English and French: Excellent communication skills.
- Conceptual and report writing skills and a record of international peer-reviewed publications.
- Computer and word processing skills; experience with an analytic software, such as SPSS, is an asset.

The position is initially for three years, and extendable depending on performance of the incumbent and funding availability

Applications should be submitted on or before **31st August 2014**, using the following link: <https://recruit.zoho.com/ats/Portal.na>

2. Post-Doctoral Fellow

From a young and dynamic post-doctoral fellow for its Backcross Nested Association Mapping (BCNAM) design; that is a joint project associating the sorghum breeding programs of the Institut d'Economie Rurale (IER) and ICRISAT in Mali. The postdoctoral fellow will be expected to contribute to the phenotyping efforts, conducting analysis of phenotypic data for identifying detailed marker trait associations using the GBS marker data

Profile:

- PhD Degree in Genetics and plant breeding or biometrics
- Experience with marker - trait association analyses
- Experience with analysis of complex phenotyping datasets
- Experience with sorghum genetics and breeding is an advantage
- Experience with sorghum field experimentation is an advantage
- Excellent written and verbal communication skills in English and knowledge of French is an advantage

The Fellowship is for a period of 12 months and extendable based on funding availability

Applications should be submitted on or before **15 September 2014** by email to: <https://recruit.zoho.com/Portal.na>

For more details on these positions and job opportunities at ICRISAT, please visit our website: <http://www.icrisat.org/>

ICRISAT is an equal opportunity employer and is especially interested in increasing the participation of women on its staff.

ICRISAT has a flexible approach to international appointments and welcomes dual-career couples.

Only short listed candidates will be contacted.