

POSITION DESCRIPTION

Job title	National Researcher (Water and Livelihoods)		
Reports to	Senior Researcher, Water-Energy-Food Policies	Supervision	N/A
Grade and level	Researcher (N), National, Level 7	Job family	Research
Working relationship	Country Representative, India Relevant Research Group Leader Relevant Project Leaders	Location	Anand, India
Job category	Nationally Recruited Staff		

JOB PURPOSE

The Researcher (Water and Livelihoods) will primarily support and contribute to two projects administered from IWMI Anand office: the IWMI-Tata Water Policy Program (ITP) and the IWMI-GIZ-CInI collaborative project, “Solar Energy for Rural Livelihoods” (SE4RL). Both the projects have a significant focus on improved resource management for supporting and enhancing livelihoods of rural communities. The work would involve exploratory, qualitative research, field-based data collection and analysis; undertaking field studies; designing and monitoring field experiments and action research pilots; institutional and policy analyses, project management; stakeholder consultations; and development of suitable business models for livelihood enhancement.

DUTIES AND RESPONSIBILITIES

IWMI-Tata Program (ITP)

- Assist the ITP Program Leader and Tata Trusts’ RUP team in delivering the research outputs and achieving the development outcomes
- Contribute to ITP’s core research themes: [1] Millionaire smallholder cohorts; [b] Water-Energy-Food nexus; [c] Water productivity, demand management and risks.
- Contribute to the development and execution of ITP field experiments and action research pilots in collaboration with Tata Trusts’ field teams and associate organizations.
- Provide guidance and oversight to IWMI research officers, ITP Pre-Doctoral Fellows, young consultants, field associates, research partners and student interns.
- Author / co-author synthesis papers and policy highlights / briefs based on field and action research carried out as part of ITP.
- Assist the ITP Program Leader in Program Management and Donor Reporting.
- Perform any other tasks as assigned by ITP Program Leader.

Solar Energy for Rural Livelihoods (SE4RL)

- Assist the SE4RL Project Leader in designing, executing, and monitoring the action research pilots and delivering the project outputs.
- Provide guidance and oversight to IWMI research officers, field associates, field partners and student interns in field work, data collection and analyses.
- Support the design and conduct of complimentary research studies.
- Author / co-author case studies, synthesis papers and policy briefs based on field and action research carried out as part of SE4RL.
- Assist the SE4RL Project Leader in Project Management and Donor Reporting.
- Perform any other tasks as assigned by SE4RL Project Leader.

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IWMI India

- Develop and/or contribute to new research proposals for external donor funding, including bilateral funding, in consultation with fellow IWMI researchers.
- Engage with key stakeholders in project implementation, policy advocacy and dissemination of project outcomes to contribute to development goals.
- Produce articles for peer-reviewed publication, in a timely manner, jointly and independently, in accordance with IWMI's policies and procedures for publication of research outputs.

TECHNICAL AND BEHAVIORAL COMPETENCIES

- Masters / PhD in water resources / rural management / agriculture / economics / natural resource management / related field.
- Sound quantitative, qualitative and analytical skills; ability to synthesize and write persuasively.
- A clear understanding of development challenges, especially in relation to water use in agriculture, water-energy-food nexus, water security, governance and rural livelihoods in India.
- Experience in water-related research or action-research and the ability to apply knowledge from other related fields to water management, rural institutions and livelihoods.
- Ability and eagerness to undertake field-based research and action research.
- A minimum of 3 years of research or action-research experience with proven track record of publications in relevant national and international journals.
- Excellent interpersonal and communication skills and the ability to work in diverse, interdisciplinary teams.

DESIRABLE

- Familiarity with relevant literature and field initiatives of Tata Trusts, GIZ and other key stakeholders and civil society organizations in fields relevant for poverty and rural livelihoods.
- Experience of working with large public datasets and primary data for policy analyses.

The above job description has been designed to indicate the general nature and level of work performed by employees within this classification. It is not designed to contain or be interpreted as a comprehensive inventory of all duties and responsibilities, and qualifications required by employees assigned to this position. Nothing in this herein restricts the management's ability to assign or reassign duties and responsibilities to this position at any time.