

The Person and the Job:

The International Water Management Institute (IWMI) seeks a scientist who is practiced in the analysis of social and physical interaction of water processes. If you have at least 3 years' post-PhD experience conducting systemic analyses of irrigated agriculture and/or river basin management and can use approaches that combine the technical understanding of water management and farming systems with consideration of institutional or policy dimensions), then you fit our profile perfectly. Your research portfolio will be to conduct original research on water management and institutions, mostly in the Nile Delta in Egypt. You will be based at the IWMI office located at the International Center for Agricultural Research in the Dry Areas (ICARDA) in Cairo, Egypt. You will report to the Principal Researcher based in the Cairo office.

As a Researcher, you will:

- contribute to research projects on irrigated agriculture, water management and institutions, predominantly in the Nile Delta, in both old lands and new lands, including fieldwork and data analysis;
- write reports and articles for journals and other appropriate audiences;
- contribute to a six-country regional project on groundwater governance;
- contribute ideas and assist in bibliographical searches to develop new research ideas related to water and agriculture in the Middle East, for example, on river basin management, or assessment of policy processes and governance;
- co-design concept notes and related research projects and contribute to those projects when implemented;
- supervise Master's students involved in specific field research; and
- contribute to IWMI's overall research program.

You will possess:

- a PhD or equivalent experience related to the analysis of water management and its social/policy dimensions;
- at least three years' post-PhD experience;
- experience of conducting systemic analyses of irrigated agriculture and/or river basin management using approaches that combine technical understanding of water management and farming systems, with consideration of institutional or policy dimensions;
- ability to carry out syntheses and incorporate theoretical frameworks in research;
- demonstrated ability to speak and write excellent English;
- track record of publishing in peer-reviewed journals;
- sensitivity to, and interest in, social and institutional dimensions of water resources management;
- computer literacy, with skills in handling and quality controlling hydrological and water management data;
- ability to articulate quantitative and qualitative analyses;
- ability to establish priorities, plan, organize and monitor own work in an interdisciplinary and multiple task environment;
- strong communication and interpersonal skills;
- ability to maintain effective working relationships in a multicultural, multiethnic environment with sensitivity and respect for diversity; and
- ability to work in interdisciplinary teams, with local and international partners.

It would be useful if you also had:

- previous working experience in the Middle East and North Africa (MENA) region;
- spoken Arabic (this would be a major asset);
- skills in geographic information systems (GIS) and relevant computer software; and
- knowledge on institutional analysis or agrarian change.

This is an internationally recruited position with a competitive salary and benefits package, which includes a housing allowance, transport, education, shipping assistance, annual home leave, retirement and health insurance package. IWMI's policy is to appoint staff initially on three-year contracts which are subject to renewal, depending on performance and the Institute's needs.

The International Water Management Institute (www.iwmi.org) is a non-profit, scientific organization engaged in research and capacity building activities for developing countries. Our mission is to overcome poverty through better management of land and water resources. Working with diverse partners and supported by the Consultative Group on International Agricultural Research (www.cgiar.org), IWMI seeks to translate its research findings into actionable recommendations for policymakers, resource managers and poor rural communities. IWMI is based in Sri Lanka and has regional offices in 12 countries in Asia and Sub-Saharan Africa.

IWMI is an equal opportunity employer and is keen to further diversify its staff in terms of both gender and nationality.

Please submit your application on-line at: www.iwmi.org/About_IWMI/Vacancies/

Closing date: 10th June 2012

Complete Application Form + attach your résumé + attach your letter which addresses IWMI's requirements shown above with names and email addresses of 3 professional referees, to be contacted if you are short-listed

Your application will be acknowledged automatically within 24 hours. If not, please email us at work-at-iwmi@cgiar.org