

Internal Vacancy Announcement

Open only to ICARDA staff (Regular and Complementary) based in Morocco

Research Assistant – Soil & Water Management

Nationally Recruited Staff

Reports to: Team Coordinator – Soil, Water, and Agronomy

Location: Rabat, Morocco

Advertisement date: September 15, 2019

Closing date: September 30, 2019

Main purpose of position

Providing support for research activities within the Water, Land, and Ecosystems (WLE) Program research sites.

About ICARDA

The International Center for Agricultural Research in the Dry Areas (ICARDA) is an international autonomous, non-profit, research organization supported by CGIAR, a global research partnership for a food-secure future.

ICARDA's mission is to reduce poverty, enhance food, water and nutritional security, as well as environmental health in the face of global challenges including climate change. We do this through innovative science, strategic partnerships, linking research to development and capacity development that take into account gender equality and the role of youth in transforming the dry areas. ICARDA works in partnership with governments, universities, civil society, national agricultural research organization, other CGIAR research Centers, and the private sector. With its temporary Headquarters in Beirut, Lebanon, ICARDA operates in regional and country offices across Africa, Asia and the Middle East. For more information: www.icarda.org

Main responsibilities

- Assist in providing technical backstopping to WLE Program research activities mainly in Morocco but also at times in other mandate countries, and coordinate field trials with national partners
- Assist with different aspects of project implementation, including, but not limited to, site characterization and preparation, data analysis and quality assurance, equipment installation and maintenance, trainings and other knowledge dissemination events, and translation of technical material between English and French
- Extensive travel to different field sites for data collection, troubleshooting scientific equipment and field tasks
- Logistical support for field visits, trainings and dissemination events
- Contribute to the writing of technical reports
- Perform any other relevant task as requested by supervisor

Dalia Bldg. 2nd Floor | Bashir El Kassar Street, Verdun Area | P.O. Box 114/5055 | Beirut, Lebanon
 Tel: +961-1-813301/3 | Fax: +961-1-804071

Education, qualifications and experience

Essential qualifications and competencies

- Bachelor's degree in agricultural/irrigation/rural engineering
- Highly skilled in the use of decision support tools such as AquaCrop, CropWat, GIS applications, statistical software
- The candidate should have the following working experience:
 - ✓ At least 2 years of experience with an international or regional research organization in conducting field trials on agricultural soil and water management
 - ✓ Experience designing irrigation systems at farm and scheme levels
 - ✓ Assessment of performances of irrigation schemes
- Knowledge of Water-Energy-Food nexus concept in the MENA countries
- Working knowledge of Arabic, English, and French languages
- Excellent teamwork, interpersonal, and communication skills
- Capable and willing to work in a fast-paced environment, and able to adapt to unforeseen challenges and tasks that arise
- Able and willing to travel extensively within Morocco
- Holder of a valid National driver's license with clean driving record.

Desirable qualifications and competencies

- Master's degree in agricultural water resources management.

Terms of appointment, salary and benefits

This is a nationally recruited position available for internal to ICARDA staff only (both regular and commentary staff), for which ICARDA offers an attractive compensation package including a competitive salary, medical insurance, 30 days of annual leave, five months' maternity leave, 15 days' paternity leave. The successful candidate will be offered an initial contract of 3 years, renewable subject to satisfactory performance. The first year will be probationary period.