

IEA # 580
UBW # 100151



Senior Research Assistant

Reports to: Winter Barley Breeder

Location: Ankara, Turkey

Advertisement date: 03 August 2018

Closing date: 1 September 2018 or until the position is filled

Main purpose of position

To assist the Winter Barley Breeder to all duties and responsibilities needed to carry out the winter barley breeding program at Ankara and other research stations across Turkey.

About ICARDA

The International Center for Agricultural Research in the Dry Areas (ICARDA) is an international autonomous, non-profit, research organization supported by the Consultative Group on International Agricultural Research (CGIAR).

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

Dalia Bldg. 2nd Floor | Bashir El Kassar Street, Verdun Area | P.O. Box 114/5055 | Beirut, Lebanon
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Main responsibilities

- Undertake field layout for winter barley trials
- Seed preparation and planting the trials with the plot seeder
- Preparation of draft field maps for winter barley trials
- Agronomic data collection and analysis in winter barley trials during the growing season
- Preparation of field labels, tags and field books for winter barley trials
- Monitoring of disease spreads in winter barley trials and disease incidence scoring
- Supervise visitors and daily labours needed for weed control, planting and harvesting
- Threshing, seed processing and conservation in the barley seed store
- Supervision of yearly crossing activities
- Contribute to publications and prepare scientific presentation material
- Respond to external and internal inquiries for technical information
- Assist the winter barley breeder and Turkey country manager in any other requested technical activities.
- The position will be based in Ankara, however if needed, the incumbent might travel to the other locations in Turkey.

Education, qualifications and experience

Essential qualifications and competencies

- MSc graduate from Agricultural Engineering in pathology or plant breeding and agronomy with 3 years of relevant experience. BSc may be accepted if complemented by substantive additional years of relevant experience (at least six).
- Intermediate knowledge in English writing and data recording and entry.
- Good knowledge of working with computer (Microsoft Office software).
- Strong analytical skills.
- Ability to work effectively with multinational and multicultural teams.
- Turkish nationality.
- Valid driving license in Turkey.

Desirable qualifications and competencies

- Intermediate knowledge of experimental design and statistical analysis packages (i.e. Genstat, R or Jump)

Terms of appointment, salary and benefits

This is a nationally recruited position 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.

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How to apply

Please apply online at www.icarda.org/iea/ by 31 August 2018

ICARDA is committed to increasing women representation in its workforce and strongly encourages applications from qualified women.

Applications will be acknowledged, but only shortlisted candidates will be contacted.

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