



PO Box 5466, Aleppo, Syria  
Tel +963 21 2213433, 2225112  
[www.icarda.org](http://www.icarda.org)

## **International Nurseries Scientist**

### **Position specification**

#### **Internationally Recruited Position (RA Level)**

**Reports to:** Director, Biodiversity and Integrated Gene Management Program (BIGMP)

**Location:** Aleppo, Syria

**Closing date:** 31 August 2010

#### **Main purpose of the position**

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ICARDA is producing international public goods in several forms. One in the form of improved germplasm of cereals and legumes which are sent annually upon request to National Agricultural Research Systems (NARS) and other collaborators around the world for their direct or indirect use in crop improvement programs as sources of resistance to various biotic and abiotic sources, added value traits, adapted genetic stocks for release as new varieties. This improved germplasm is distributed as International Nurseries (IN) in the form of segregating populations, observation lines, special trait nurseries, and replicated yield trials. The position may require a frequent travelling to different countries.

#### **About ICARDA**

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The International Center for Agricultural Research in the Dry Areas (ICARDA) is an international autonomous, non-profit, research center based in Aleppo, Syria, supported by the Consultative Group on International Agricultural Research (CGIAR). We are committed to the improvement of livelihoods of the resource-poor in dry areas by enhancing food security and alleviating poverty through agricultural research, and the equitable use and conservation of natural resources. For more details: [www.icarda.org](http://www.icarda.org)

#### **Main responsibilities**

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- Work within the interdisciplinary team of the Biodiversity and Integrated Gene Management Program.
- Strengthen international nursery network at ICARDA.
- Disseminate the improved genetic materials for use by NARS, and get feedback from NARS for the performance of genetic materials under their agro-climatic conditions.
- Liaise with the Seed Health Laboratory at ICARDA and National Quarantine department in order to obtain the required quarantine documents as per the regulations for each recipient country.
- Compile and enter data into databases (preferably in ICIS).
- Undertake appropriate analyses using different statistical packages, write the annual report, and ensure that the results of the analyses and reports are sent back to collaborators.



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- Provide training to NARS partners in experimental designs, data recording, analysis and reporting.

### **Education, qualifications and experience**

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- A MSc in plant breeding/genetics or related areas
- Excellent knowledge of experimental designs, data management, statistical packages for preparation of field books, data analyses, and reporting.
- Experience in crop improvement
- Good command of English in speaking, writing and in communicating with people
- Good command and proven experience with the use of (some of) major database systems
- Knowledge of LAN(s) and Internet; and programming skills is additional qualification
- Proven evidence of publication in ISI Thompson refereed journals
- An ability to work well in a multidisciplinary and multinational environment, and have a capacity to establish good working relationships with local scientists, and NARS' and advanced research institutes' collaborators
- Willingness to travel frequently when requested

### **Terms of appointment, salary and benefits**

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This is an **Internationally Recruited Position (IRS)**

The initial contract will be for 3 years, renewable based on performance. For more details: [Terms of Appointment-RA Level](#)

### **How to apply**

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**Please apply online** at [www.icarda.org/iea/](http://www.icarda.org/iea/) by **31 August 2010**.

***We are an equal opportunity employer and encourage applications from women.***

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