

#### **Human Resources Office**

Dalia Bldg. 2nd Floor, Bashir El Kassar Street, Verdun Area, next to Arab Bank P.O. Box 114/5055 Postal Code 1108-2010 **Beirut, Lebanon** Tel: +961-1-813408/9/7 www.icarda.org

# Associate Scientist- Cereal and legumes curator – Conservation in Genetic Resources

**International Recruited Staff** 

**Reports to:** Head of Genetic Resources Section

Location: Terbol, Lebanon

Closing date: 5 November 2015

### Main purpose of the position

To assist genebank manager on all field and laboratory activities related to genetic resources conservation, characterization and documentation.

### **About ICARDA**

The International Center for Agricultural Research in the Dry Areas (ICARDA) is an international autonomous, non-profit, research organization temporarily based in Beirut, Lebanon supported by the Consultative Group on International Agricultural Research (CGIAR). ICARDA is 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 of natural resources. For more details: www.icarda.org

### Main responsibilities

- Curating cereals and legumes genetic resources including undertaking all field and laboratory operations of all genetic resources planted in Lebanon including the characterization and evaluation of the accessions and the experiments.
- Keep up-to-date on developments in genetic resource conservation through the scientific literature, and publish research findings in ISI peer-reviewed scientific journals.
- Establish and/or maintain collaboration with global Centers of Excellence to review, validate and implement new techniques for genetic resource conservation
- Preparing seeds for distribution.
- Contributing to collecting missions.
- Following-up on all the accessions conserved at the genebank in Morocco.
- Introducing all data into the genebank database and participation to analysis of data and preparation of reports.
- Supervising daily workers.
- Performing any other job assigned by the supervisor.

### Education, qualifications and experience

- PhD in genetics, plant breeding, molecular biology, bioinformatics or related discipline.
- 3-4 years with relevant experience at national/regional/international level.
- Demonstrated ability to design, implement and analyze field trials (e.g. multi-location trials).

IEA # 472



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- Good knowledge of quantitative genetics applied to plant breeding; genetic linkage, Strong knowledge and skills in biometrics (MS Office, Windows, SPSS, SAS, GENSTAT, etc.)
- Proven record in research through ISI peer-reviewed publications.
- Fluency in English. Knowledge of a second language, such as French or Arabic, would be an advantage.
- Good inter-personal skills and an ability to work with multi-disciplinary and multicultural teams.

#### Terms of appointment, salary and benefits

The initial period of employment will be a fixed terms of contract for two year, with possibility of contract renewal depending on the performance and continued need for the position. Starting salary will depend on relevant qualifications and experience.

## How to apply

Please apply online at <u>www.icarda.org/iea/</u> by 5 November 2015.

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

Applications will be acknowledged, but only shortlisted candidates will be

contacted.