

Post-Doctoral Fellow/Associate Scientist – Durum Wheat Breeding & Germplasm Enhancement

The International Maize and Wheat Improvement Center (CIMMYT) is seeking outstanding, motivated candidates for the position of Durum Wheat Breeding and Germplasm Enhancement, Post-Doctoral Fellow or Associate Scientist based on experience and qualification. The position offers an outstanding career opportunity for a researcher interested in global wheat research, and will be based at CIMMYT headquarters, near Mexico City, Mexico. The position is available initially for 3 years. The successful candidate will work as a member of “Durum Wheat Improvement” team, in CIMMYT’s Global Wheat Program, and contribute to collaborative research at CIMMYT and with other institutions, on durum wheat breeding and research emphasizing the widening of genetic variability for rust resistance in durum wheat global germplasm. In addition to contributing to all aspect of global durum wheat breeding, the successful candidate will conduct studies to characterize and start utilizing novel sources of resistance to rust both from the existing improved germplasm and genetic resources. Extensive travel to CIMMYT experimental stations in Mexico will be required.

We are seeking candidates with the following qualifications:

- A recent Ph.D. in plant breeding, genetics or pathology of wheat or other cereals
- Experience with field based experimentation
- Experience with field and greenhouse-based rust work
- Excellent communication skills in written and spoken English
- Ability to form part of an interdisciplinary team
- Ability to work under multicultural setting

Experience in any of the following areas would be considered an asset:

- Experience with molecular markers and genetic mapping in wheat or other cereals
- Knowledge of Spanish

CIMMYT (www.cimmyt.org) is an internationally funded, nonprofit, scientific research, training and development organization dedicated to improving the nutrition, food security and livelihoods of the world’s poor. CIMMYT is a global leader in maize and wheat germplasm preservation, trait discovery, crop variety enhancement, cropping systems improvement and socio-economic analysis for the developing world. The Center has an annual budget of US\$45 million and a staff of 600, including 88 internationally recruited staff. Our headquarters and four research stations are located in Mexico and we have regional centers and offices in 12 other countries, especially in eastern and southern Africa. Rapid growth is occurring in South and East Asia.

CIMMYT offers an attractive remuneration package, with a range of benefits including housing allowance, life and health insurance, education allowance (to Grade 12), home leave, retirement fund, and relocation shipping allowance. The CIMMYT campus has recreational and sports facilities and the center offers preschool care and transportation to an international school in Mexico City. Housing is available on and off campus, in and outside Mexico City.

CIMMYT is an equal-opportunity employer and strives for staff diversity in gender and ethnicity.

Please send via e-mail your letter of application **no later than September 30, 2009**, CV/Resume (including full contact information), and names and contact information of three references to:

Human Resources Manager, CIMMYT
(Reference 2009/12)
Email: jobs-cimmyt@cgiar.org

For technical information contact Dr. Hans-Joachim Braun, H.J.Braun@cgiar.org, or Dr. Karim Ammar, k.ammar@cgiar.org
Tel.: +52 (55) 5804-2004.