

Post-Doctoral Fellow/Associate Scientist – Wheat Pathology/Genetics

The International Maize and Wheat Improvement Center (CIMMYT) is seeking an outstanding, motivated candidate for the position of Post-Doctoral Fellow/Associate Scientist in Wheat Pathology/Genetics. 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 contribute towards the ongoing research at CIMMYT on various aspects of leaf (brown), stripe (yellow) and stem (black) rusts including: global monitoring; identification of new sources of resistance, understanding the genetic basis of resistance through traditional genetics and molecular mapping; and incorporating (breeding) additive, minor genes into widely adapted cultivars using traditional and marker-assisted selection. Extensive travel at experimental stations in Mexico will be expected.

We are seeking candidates with the following qualifications:

- * Ph.D. in biological sciences with focus on genetics, pathology or breeding
- * Demonstrated experience in the application of molecular techniques
- * 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:

- * Knowledge of Spanish
- * Project proposals and fund raising
- * Capacity building

CIMMYT (www.cimmyt.cgiar.org) is an internationally funded, non-profit research and training organization affiliated with the Consultative Group on International Agricultural Research (CGIAR, www.cgiar.org) and has an annual budget of nearly US\$40 million. CIMMYT's mission is to help the poor in the developing world by increasing the productivity, profitability, and sustainability of maize- and wheat-based cropping systems while protecting natural resources. The Center is a global leader in scientific research and training related to maize and wheat, and in biotechnology, economics, and natural resource management research. These activities are conducted in partnership with national agricultural research systems, non-governmental organizations, and advanced research institutions, both public and private, in globally- and regionally-focused programs. CIMMYT employs a staff of 700 from more than 40 nationalities and operates in a decentralized, partnership mode, having staff in 14 countries, and projects and partnership networks in many more.

Salaries of internationally recruited staff are paid in US dollars. Benefits include housing allowance, life and health insurance package, education allowance (from K to 12), annual medical examination, and shipping allowance. CIMMYT is an equal-opportunity employer and strives for staff diversity in gender and nationality. The CIMMYT campus has recreational and sports facilities and offers transportation to international schools in Mexico City. Good housing is available on and off campus.

Please send via e-mail your letter of application, CV/Resume (including full contact information), and names and contact information of three references to:

Human Resources Manager, CIMMYT
(Wheat -Reference 2005/11)
Email: jobs-cimmyt@cgiar.org

We will accept applications until December 16, 2005

For further information contact Dr. Rodomiro Ortiz, Intensive Agroecosystems Program Director, R.Ortiz@cgiar.org or Dr. Ravi P. Singh, Geneticist/Pathologist (RUST), R.Singh@cgiar.org, Tel: (+52)55-5804-2004.