

# POST-DOCTORAL FELLOWSHIPS International Maize and Wheat Improvement Center (CIMMYT)

The International Maize and Wheat Improvement Center (CIMMYT), a non-profit research and training organization is seeking innovative, self-motivating, academically outstanding candidates for three (3) post-doctoral fellowships to work within our global maize research teams. The positions are initially available for two years with an opportunity for a one-year extension, but may lead to career path positions for outstanding scientists. All positions will be initially based at CIMMYT's Headquarters located near Mexico City, Mexico.

#### The Post Doctoral Fellows will engage in one of the following on-going research projects:

- ➤ Increasing the knowledge and use of maize genetic diversity held in CIMMYT's Genetic Resource Center;
- Enhancing the protein quality of maize germplasm through the development and dissemination of Quality-Protein Maize (QPM); and
- > Increasing the nutritional quality of tropical maize germplasm via increased seed content of pro-vitamin A carotenoids, iron and/or zinc.

### We are seeking candidates with the following qualifications:

- Recent Ph.D. degree in plant breeding, applied molecular biology, and/or cereal chemistry
- Familiarity with breeding and genetic statistics
- Familiarity with human nutrition is desirable, particularly for candidates interested in the third project described above
- ➤ Ability to combine field and laboratory research methodologies
- Interest in international agricultural research and development
- Ability to work well as part of a team
- Proficiency of English language required with a knowledge of Spanish desirable

#### CIMMYT is affiliated with the Consultative Group on International Agricultural Research (CGIAR)

(www.cgiar.org). CIMMYT's mission is to help the poor in the developing world by creating, sharing, and using knowledge and technology to increase food security, improve the productivity and profitability of farming systems, and sustain natural resources. CIMMYT has an annual budget of US\$40 million and employs 700 staff. CIMMYT is an equal-opportunity employer that not only strives for staff diversity in gender and nationality but also seeks actively to accommodate the needs of dual-career couples. Salaries of internationally recruited staff are paid in US dollars. Benefits include housing allowance, life and health insurance, annual medical examination, shipping allowance, on-site childcare and medical services, and an education allowance (from KG to Grade 12). 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.

To apply, send a letter of application and curriculum vitae (with address, fax, and email information) and arrange for 3 referees to send letters of recommendation to the address below by **June 15, 2004** (Position ref: 2004/07). Please indicate if you have a preference for one or more of the above positions. For technical information regarding this position, please contact **Dr. David Hoisington, Director of Genetics Resource** (d.hoisington@cgiar.org) or **Dr. Kevin Pixley, Director of Tropical Ecosytems** (k.pixley@cgiar.org).

## **Human Resources Manager**

Reference 2004/07 Phone: (+52) 55-5804-2004 Fax: (+52) 55-5804-7558 (Mexico City) Email: jobs-cimmyt@cgiar.org

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