Soil Scientist

The International Maize and Wheat Improvement Center, known by its Spanish acronym, CIMMYT®, is a not-for-profit research and training organization with partners in over 100 countries. Please refer to our website for more information: www.cimmyt.org

We are seeking an experienced, pro-active, and results-oriented Soil Scientist to work as part of the Sustainable Intensification Program (SIP). The Soil Scientist will work in two related areas. First with AfSIS (www.afsis.org) to ensure the relevance and sustainability of the work done during AfSIS Phase II by assisting in the creation of strong, national-level institutions that can assume ongoing responsibility for data collection, curation, and effective use of soil information systems within their areas of national jurisdiction. Second, to co-generate and disseminate sustainable intensification practices for Ethiopia, especially in the area of soil fertility management and crop micro-nutrient content. These activities will generate products and services of direct relevance to extension service providers, community agricultural workers, and ultimately to smallholder farmers and pastoralists.

The position will be based at CIMMYT Ethiopia office in Addis Ababa and will involve frequent travel, including to other CIMMYT offices and field operations.

**Specific duties:**

→ Analyze and develop recommendations, in consultation with partners, specialists, and relevant stakeholders, for high-priority training and capacity building aimed at sustainable soil management programs at national levels.

→ Manage and coordinate the development of curriculum for long-term, sustainable capacity building interventions which include the identification of general types of supporting instructional material and documents to be developed (e.g. theory notes, lab notes, lab procedures, protocols, manuals, flow-charts, use cases, project templates, taped lectures, website companions to instructional material, resources’ manuals for instructors, lecture enhancements, glossaries, commented bibliographies).

→ Develop strong networks across partner countries and institutions (and beyond) identifying strategic synergies for academic and capacity development cooperation for target groups.

→ Define and develop a policy and strategy for internships, externships, tutoring, mentoring, and other forms of additional training and support.

→ Contribute to making agronomic recommendations for QPM varieties and work with SG2000 to disseminate information for NuME.

→ Collaborate with IFA/IPNI and TAMASA on the development, training, and dissemination of 4R and Nutrient Expert.

→ Provide leadership and proposal development for CIMMYT on soil nutrition, crop productivity, and human nutrition, in particular concerning micronutrients such as zinc, iron, selenium, and iodine

→ Strengthen and facilitate institutional linkages in Ethiopia among various stakeholders, and help raise profile of sustainable intensification research.

**Required academic qualifications, skills, and attitudes:**

→ PhD in Soil Science, Agricultural Engineering or related field.

→ At least 10 years of relevant experience in applied soil sciences.

→ Experience in research, project coordination, and stakeholder management.

→ Excellent written and verbal communication skills.

→ Established publication record in international peer-reviewed journals.
Wheat Breeder - Bread Wheat Improvement

The International Maize and Wheat Improvement Center, known by its Spanish acronym, CIMMYT®, is a not-for-profit research and training organization with partners in over 100 countries. Please refer to our website for more information: [www.cimmyt.org](http://www.cimmyt.org)

We are seeking a highly skilled and motivated candidate for the position of Wheat Breeder to work within the Global Wheat Program as a member of the Bread Wheat Improvement team. This position has a critical role in enhancing the impact of CIMMYT’s work by developing improved wheat germplasm for enhanced grain yield potential, biotic and abiotic stress tolerance, nutritional and processing quality through conventional, molecular and genomic selection approaches, and global partnership.

The position is based at CIMMYT’s Headquarters in Texcoco, Mexico, located 45 km northeast of Mexico City. The job will involve extensive travel within Mexico at various research stations and some travel in collaborating countries.

**Specific duties:**
- Contribute to the overall objectives of enhancing wheat yields, biotic and abiotic stress tolerance and end-use quality through various activities of global bread wheat improvement as a team member.
- Support phenotyping of various agronomic traits and biotic/abiotic resistance/tolerance.
- Contribute to wheat improvement training and interact with visitors.
- Perform database entry and analysis.
- Contribute to the development of project proposals and reporting.
- Publish relevant work in scientific and peer reviewed international journals.
- Other duties as assigned by the supervisor.

**Required academic qualifications, skills and attitudes:**
- A Ph.D. in cereals genetics or breeding with work experience in Wheat Breeding.
- Experience with field based plant breeding/research and aptitude for field-based research.
- Experience with molecular genetics.
- Knowledge of experimental designs, management of field trials, field breeding operations, and data analysis.
- Experience with statistical and biometrical packages to analyze data.
- Excellent oral and written English communication skills.
- Interest in international agricultural research and development.
- Demonstrated ability to work collegially and collaboratively in diverse, multicultural setting.
- Oral and written proficiency in Spanish is desirable.
- Competencies:
  → Teamwork
  → Achievement Orientation
  → Innovation and Creativity
  → Multicultural Awareness and Sensitivity
  → Communication

The position is for an initial fixed-term for three (3) years, after which further employment is subject to performance and the continued availability of funds. CIMMYT’s internationally competitive salary and benefits include housing allowance, car, comprehensive health and life insurance, assistance for children’s education, paid vacation, annual airfare, contribution to a retirement plan, and generous assistance with relocation shipment.

Candidates must [apply here](#) for 16834 Wheat Breeder- Bread Wheat Improvement. Screening and follow up of applications will begin on Thursday, 1 September 2016. Incomplete applications (CV and Cover Letter) will not be taken into consideration. For further information on the selection process, please contact Enrique Martinez, at e.m.sanchez@cgiar.org.

Please note that only short-listed candidates will be contacted. This position will remain open until filled.

CIMMYT is an equal opportunity employer. It fosters a multicultural work environment that values gender equality, teamwork, and respect for diversity. Women are encouraged to apply.
Post-Doctoral Fellow - Wheat Rust Pathologist/Breeder

The International Maize and Wheat Improvement Center, known by its Spanish acronym, CIMMYT®, is a not-for-profit research and training organization with partners in over 100 countries. Please refer to our website for more information: [www.cimmyt.org](http://www.cimmyt.org)

We are seeking an outstanding, motivated candidate for the position of Post-Doctoral Fellow Wheat Rust Pathologist/Breeder. The position offers an outstanding career opportunity for a researcher interested in global wheat research. The successful candidate will work in the Global Wheat Program as a member of the Bread Wheat Improvement team. This position will contribute to collaborative research of bread wheat breeding and research emphasizing the widening of genetic variability for rust resistance in global wheat germplasm between CIMMYT and other institutions. In addition, 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.

This position is based at CIMMYT Kenya Office, located in Nairobi.

**Specific duties:**
- Contribute to the research on wheat rust resistance and pathology with emphasis on stem rust.
- Support phenotyping of resistance to wheat rusts and other diseases in field and greenhouse.
- Assist in the selection of breeding materials.
- Contribute to training activities and interaction with visitors.
- Provide support to the development of project proposals and reports.
- Write various publications for scientific and peer reviewed journals.
- Other duties as assigned by the supervisor.

**Required academic qualifications, skills and attitudes:**
- A recent Ph.D. in Plant Breeding, Genetics, or Pathology of wheat or other cereals.
- Experience with handling rust pathogens in the greenhouse and field.
- Experience with molecular markers and genetic mapping in wheat or other cereals and the statistical and biometrical packages to analyze them.
- Excellent oral and written English communication skills
- Established publications in peer reviewed international journals.
- Strong interest in international agricultural research and development.
- Competencies:
  - Teamwork
  - Multicultural Awareness and Sensitivity
  - Achievement Orientation
  - Innovation and Creativity
  - Communication

The position is for an initial fixed-term for two (2) years, after which further employment is subject to performance and the continued availability of funds. CIMMYT’s internationally competitive salary and benefits include housing allowance, car, comprehensive health and life insurance, assistance for children’s education, paid vacation, annual airfare, contribution to a retirement plan, and generous assistance with relocation shipment.

Candidates must [apply here](#) for 16833 PDF-Wheat Rust Pathologist/Breeder Screening and follow up of applications will begin on **Thursday, 1 September 2016.** Incomplete applications (CV and Cover Letter) will not be taken into consideration. For further information on the selection process, please contact Enrique Martinez, at e.m.sanchez@cgiar.org.

Please note that only short-listed candidates will be contacted.
This position will remain open until filled.

CIMMYT is an equal opportunity employer. It fosters a multicultural work environment that values gender equality, teamwork, and respect for diversity. Women are encouraged to apply.
Statistician/Biometrician for Applied Agricultural Research

The International Maize and Wheat Improvement Center, known by its Spanish acronym, CIMMYT®, is a not-for-profit research and training organization with partners in over 100 countries. Please refer to our website for more information: www.cimmyt.org

CIMMYT seeks a dynamic, innovative, self-motivated and service-orientated scientist for the position of Statistician/Biometrician to work in our diverse agricultural research projects. As a member of our Biometrics and Statistics Unit (BSU), she/he will collaborate with CIMMYT and partner researchers and provide strong biometrical support to research, service and training activities. The successful candidate will help strengthen CIMMYT’s BSU team in one or more of the following areas: incomplete block design, spatial analysis, or multi-environment trial analysis oriented to breeding programs, and Bayesian analysis in genetics. The position will report to the Head of the BSU.

The selected candidate will be based at CIMMYT’s main campus in Texcoco, State of Mexico, located 45 km northeast of Mexico City, Mexico.

Specific duties:
- Develop research in applied statistical methodology to enhance the efficiency of CIMMYT's agricultural research in collaboration with BSU members and partner breeders and scientists.
- Maintain expertise in the science and application of statistical methodologies.
- Develop statistical models for the analyses of multi-environment trials and for modeling genotype by environment interaction using external environmental covariates, pedigree, and molecular markers.
- Develop and maintain scripts and tools for statistical analysis that can be used to analyze data.
- Provide statistical consulting to CIMMYT’s scientist and partners in areas such as experimental design, analysis of multi-environment trials, multivariate analysis, genome wide association analysis, and genome prediction and genomic selection.
- Develop statistical models for categorical traits collected in multi-environment trials using phenotypic and marker data.
- Develop and facilitate training courses.
- Publish (author or co-author) significant results in high impact, peer-reviewed journals.
- Other duties as requested by the supervisor.

Required academic qualifications, skills and attitudes:
- Ph.D. in Statistics or Genetics with a strong background in statistical analysis and computing.
- Minimum two years of experience in one or more of the following areas: statistical analysis, experimental design, mixed linear models, analysis of molecular data.
- Familiarity with statistical software such as ASReml.
- Programming experience in R, SAS, or other programming language such as C++.
- Experience with biometrics and statistical analysis in relation to plant breeding or plant research activities.
- Competencies:
  - Teamwork
  - Collaboration
  - Innovation and Creativity
  - Strategic Thinking
  - Flexibility/Adaptability

The position is for an initial fixed-term for three (3) years, after which further employment is subject to performance and the continued availability of funds. CIMMYT’s internationally competitive salary and benefits include housing allowance, car, comprehensive health and life insurance, assistance for children’s education, paid vacation, annual airfare, contribution to a retirement plan, and generous assistance with relocation shipment.

Candidates must apply here for 16831 Statistician/Biometrician. Screening and follow up of received applications will begin on Monday, 15 August 2016. Incomplete applications (CV and Cover Letter) will not be taken into consideration. For further information on the selection process, please contact Enrique Martinez at e.m.sanchez@cgiar.org. Please note that only short-listed candidates will be contacted.

This position will remain open until filled.

CIMMYT is an equal opportunity employer. It fosters a multicultural work environment that values gender equality, teamwork, and respect for diversity. Women are encouraged to apply.
→ Competencies:
   → Problem Solving
   → Strategic Thinking
   → Innovation and Creativity
   → Collaboration
   → Relationship with External Stakeholders
   → Achievement Orientation

The position is for an initial fixed-term for three (3) years, after which further employment is subject to performance and the continued availability of funds. CIMMYT’s internationally competitive salary and benefits include housing allowance, comprehensive health and life insurance, assistance for children’s education, paid vacation, annual airfare, contribution to a retirement plan, and generous assistance with relocation shipment.

Candidates must apply here for 16829 Soil Scientist. Screening and follow up for applications will begin on Tuesday, 19 July 2016. Incomplete applications (CV and Cover Letter) will not be taken into consideration. Cover Letter should refer explicitly to the essential qualifications, skills, and competencies stated above providing clear and concrete examples of where, when, and how the experience was gained. For further information on the selection process, please contact Enrique Martinez, at e.m.sanchez@cgiar.org

Please note that only short-listed candidates will be contacted.
This position will remain open until filled.

CIMMYT is an equal opportunity employer. It fosters a multicultural work environment that values gender equality, teamwork, and respect for diversity. Women are encouraged to apply.
General Counsel

The International Maize and Wheat Improvement Center, known by its Spanish acronym, CIMMYT®, is a not-for-profit research and training organization with partners in over 100 countries. Please refer to our website for more information: www.cimmyt.org

We are seeking a highly organized, goal-oriented, and creative individual for the position of General Counsel. This position oversees all legal affairs of the Center and provides legal perspective and advice on a wide range of corporate, strategic and tactical issues, including: general business, corporate law, intellectual property, employment law matters, corporate governance, finance, negotiation, structuring and drafting of agreements (e.g. non-disclosure agreements, collaboration agreements, partner agreements, grant agreements, hosting agreements, vendor agreements, consulting agreements, and other business agreements), business transaction, risk management, litigation management, regulatory, compliance, tax law, management of outside counsel, and other legal areas on a needs basis.

The position requires a goal-oriented, inspiring leader with the capacity to demonstrate vision, creativity, and conceptual knowledge of the overall business to arrive at practical solutions. His/her background demonstrates a career of increasingly successful regional or international legal experience and the ability to assess strategic implications of legal decisions.

The position will be based at CIMMYT’s headquarters in Mexico. It will involve frequent travel, including to other CIMMYT offices and field operations.

Specific duties:
The General Counsel must have a broad legal background and experience to address a wide range of legal issues that arise from research related operations both in national (host countries) and international settings. The General Counsel must have excellent communication skills to be able to participate in Management Committee meetings, Board meetings, and meetings with various departments, as well as a demonstrated record of negotiation and conflict resolution with third parties.

→ Oversee the day to day running of all legal matters related to the Center, which includes, but is not limited to: (i) negotiate, draft, and close various transactional matters including customer, vendor and employee contracts, leases, licensing agreements, court documents, host country agreements and other similar corporate transactions; (ii) Support programs, units and regional offices by reviewing legal issues and documentation and providing timely and efficient assistance; (iii) Monitor and coordinate the organization’s regulatory compliance programs.
→ Manage a team of professionals to provide legal support to all areas of the Center, identify and engage appropriate outside counsel.
→ Provide advice and guidance on legal and business issues to Senior Management and to the Board of Trustees.
→ As a member of the Management Committee, take part in strategic decisions for the Center.
→ Oversee and assist in the relationship between the Center and Government agencies.
→ Identify new and emerging legal and regulatory issues that may affect the Center’s business worldwide, and provide proactive advice to Senior Management on the impact and relevance of these matters to the Center’s business.
→ Champion the Center’s values and the highest ethical standards in the conduct of the Center’s operations and engagement with stakeholders.
→ Facilitate and negotiate solutions that satisfy the needs of both the Center and stakeholders; and
→ Implement appropriate liability cover and manage litigation procedures.
Required academic qualifications, skills and attitudes:

→ Juris Doctor or equivalent legal degree from an accredited law school.
→ Admitted to practice law and to defend before a court in at least one country.
→ Fifteen (15) or more years’ experience as an international corporate transactional attorney (including Intellectual Property transactions) for a major law firm or a multi-national organization.
→ Substantial experience in both common law and civil law jurisdictions; some experience with Mexican law.
→ Track record in managing a successful team in a fast moving executive office environment.
→ Track record in exercising sound judgment in analyzing and pursuing particular transactions, strategies, and tactics.
→ Excellent written and verbal communication and negotiation skills.
→ Fluency, both oral and written, in English and Spanish.
→ Competencies:
  → Strategic Thinking
  → Initiative
  → Relationship Management
  → Communication
  → Problem Solving
  → Teamwork

The position is for an initial fixed-term for three (3) years, after which further employment is subject to performance and the continued availability of funds. CIMMYT’s internationally competitive salary and benefits include housing allowance, car, comprehensive health and life insurance, assistance for children’s education, paid vacation, annual airfare, contribution to a retirement plan, and generous assistance with relocation shipment.

Candidates must apply here for 16832 General Counsel. Screening and follow up of applications will begin on Monday, 8 August 2016. Incomplete applications (CV and Cover Letter) will not be taken into consideration. For further information on the selection process, please contact Enrique Martinez, at e.m.sanchez@cgiar.org. Please note that only short-listed candidates will be contacted. This position will remain open until filled.

CIMMYT is an equal opportunity employer. It fosters a multicultural work environment that values gender equality, teamwork, and respect for diversity. Women are encouraged to apply.
Senior IP Counsel

The International Maize and Wheat Improvement Center, known by its Spanish acronym, CIMMYT®, is a not-for-profit research and training organization with partners in over 100 countries. Please refer to our website for more information: www.cimmyt.org

We are seeking an experienced, pro-active and results-oriented Senior IP Counsel to commit his/her skills in the negotiation, contracting, and licensing of Intellectual Property to contributing to global food security and reducing poverty. The successful candidate will work within the Legal & Intellectual Property team, and interact with colleagues amongst the organization, as well as with public and private sector partners worldwide, particularly in the multinational biosciences sector.

The position will be based at CIMMYT’s headquarters in Texcoco, State of Mexico.

Specific duties:
→ Provide legal transactional and advisory support for CIMMYT’s public-private partnerships (PPPs) portfolio, including with multinationals.
→ Negotiate terms and devise agreements for consortium type of arrangements with public and private sector partners.
→ Provide legal and IP assessment of technologies chosen by scientific team members to be used in CIMMYT’s research agenda; if necessary, assess (or solicit the assessment of) the freedom to operate of third party information and technologies.
→ Propose strategies, policies and procedures to disseminate and deploy CIMMYT information, seed, and agricultural technologies through PPPs and consortia.
→ Compile and assess information on the pertinent legal environment (seed, biosafety, IP laws, and regulations).
→ Oversee compliance with IP related Policies, Procedures, and Guidelines.
→ Assist in other IP related matters as requested by your line manager.

Required academic qualifications, skills and attitudes:
→ J.D or equivalent degree from a reputable, internationally accredited law school with a background (MSc or BSc or similar) in agricultural sciences.
→ A minimum of 4 years work experience as an international transactional attorney focused in the agricultural/biological fields.
→ Demonstrated experience in contract negotiation and licensing in the frame of public-private partnerships.
→ Proven track record of effectively managing a large docket of cases of different magnitude and complexity.
→ Strong written and verbal communication skills.
→ Fluency, both oral and written, in English (essential) and Spanish (desirable).
→ Experience and ability to work with a team framework and in a multicultural environment.
→ Competencies:
  → Teamwork
  → Relationship Management
  → Communication
  → Problem Solving
  → Strategic Thinking

The position is for an initial fixed-term for three (3) years, after which further employment is subject to performance and the continued availability of funds. CIMMYT’s internationally competitive salary and benefits include housing allowance, car, comprehensive health and life insurance, assistance for children’s education, paid vacation, annual airfare, contribution to a retirement plan, and generous assistance with relocation shipment.

Candidates must apply here for 16827 Senior IP Counsel. Screening and follow up of received applications will begin on Friday, 15 July 2016. Incomplete applications (CV and Cover Letter) will not be taken into consideration.
For further information on the selection process, please contact Enrique Martinez at e.m.sanchez@cgiar.org. This position will remain open until filled. Please note that only short-listed candidates will be contacted.

CIMMYT is an equal opportunity employer. It fosters a multicultural work environment that values gender equality, teamwork, and respect for diversity. Women are encouraged to apply.