

VACANCY ANNOUNCEMENT

The Global Crop Diversity Trust is an international organization with Headquarters in Bonn, Germany whose mission is to ensure the conservation and availability of crop diversity for food security worldwide. For further information about the Global Crop Diversity Trust, consult the web page at http://croptrust.org

The Global Crop Diversity Trust is seeking candidates for the position of:

Scientist for the development of Crop Diversity Trees

Under the direct supervision of the Genebank Platform Coordinator, the Scientist will lead the development of genetic diversity representations ("Diversity trees") of multiple crops in consultation with crop experts. This effort is carried out in collaboration with and in direct support of the CGIAR Genebank Platform's activities. The Scientist will be based at the Trust's offices in Bonn, Germany. Specifically, the Scientist will:

- Develop and/or further refine crop diversity trees for a total of 22 different crops.
- Identify relevant crop experts and use their inputs for the development as well as the validation of diversity trees for specific crops.
- Keep abreast of scientific elaborations and identify and analyze publications relevant to the development of diversity trees.
- Consult with managers of international and other genebanks to map accessions onto diversity trees.
- Analyze gaps in and representation of diversity within crop collections.
- Develop for the 22 different crops under consideration the visualization of results, metrics and diversity trees.
- Explore and implement ideas to deploy the diversity trees for various uses and analyses
- Coordinate research efforts and activities closely with colleagues working on gap analysis
- Prepare as well as present reports and methodologies as required
- Participate in Genebank Platform meetings as well as Crop Trust corporate and Science team meetings, events and activities as required.

Candidate Profile: You come with a strong academic background and have already worked individually as well as in a team, along with other scientists, in a variety of different research settings. You have acquired an in-depth knowledge on conservation of plant genetic resources and its diversity. You enjoy working in close collaboration with different stakeholders across the globe and are able and keen to lead the development of scientific tools and methodologies. You will also be highly organized, flexible and committed to supporting a range of administrative and technical tasks, while simultaneously focusing on the implementation of a discrete piece of work.



Qualifications, Skills and Experience

- Advanced university degree in the biological/agricultural sciences and of relevance to the plant genetic resources area.
- Minimum of 5 years relevant work experience, preferably in an international environment;
- Preference will be given to candidates with an advanced knowledge of any of the following: diversity tree studies, genebank management, data management;
- Experience in coordination, monitoring and/or management to be able to provide effective backstopping to partners;
- Strong computer skills including good knowledge of database and MS Office applications;
- Excellent English written and spoken required; knowledge of other languages will be an advantage.
- Demonstrated initiative, judgement, creativity and analytical abilities;
- Excellent interpersonal and communication skills and ability to interact effectively with a wide range of collaborators from different cultural backgrounds.

Terms and Conditions: The Crop Trust offers an attractive remuneration package including a competitive salary, non-contributory retirement savings plan, medical insurance and leave provisions. This is a Professional position classified as Level 4, with Level 6 being the highest. The salary range for Level 4 starts at Euro 55,000. All benefits are denominated and paid in Euros. Staff of the Crop Trust (including German nationals) are exempt from host country income tax. Relocation costs are covered for candidates residing outside of the Bonn/Cologne or surrounding areas. **The contract duration will be for one year** and will be subject to a probationary period of 6 months.

Applications: Interested candidates should submit the following (incomplete applications will not be considered):

- 1. A letter of motivation (maximum 500 words) indicating how you meet the expected set of skills and competencies for the position and outlining your qualifications and experience
- 2. *Curriculum Vitae* in English (please include your current residence address, telephone, fax and email address, date of birth, gender and nationality);
- 3. Names and full contact details of at least three referees.

The above items should be sent to: Human Resources Office, Global Crop Diversity Trust, preferably by email at trustvacancy@croptrust.org no later than 24 December 2018. Alternatively, applications can be sent by mail to the following address: Platz der Vereinten Nationen 7, 53113 Bonn, Germany. All mailed applications must be postmarked by the above deadline. Please quote source of advertisement.

The Trust is an equal opportunity employer and strives for staff diversity in gender and nationality.

All applications will be acknowledged, but only short-listed candidates will be contacted