भारत सरकार Govt. of India वृषि मंत्रालय

Ministry of Agriculture वृषि अनुसंघान तथा शिक्षा विमाग

Department of Agricultural Research & Education वृषि भवन, नई दिल्ली – 110001

Krishi Bhawan, New Delhi - 110001

Fax No. 011-23387293 # Tel. No. 23070821

F.No.2-11/2007-IC II Dated the 22 October, 2007

Subject: Circulation of Vacancy/Position Announcement for the position of 'Senior Scientist and Coordinator, Biodiversity informatics Project' received from the Bioversity International, Rome, Italy - rea. {With effect from 01 December, 2006, IPGRI and INIBAP operate under the name "Bioversity International", Bioversity for short, Rome, Italy.

The undersigned is directed to enclose herewith a copy of the position/vacancy announcement for the above mentioned position received from the Bioversity International, Rome, Italy and to request that this may be brought to the notice of all concerned viz. Directors of all ICAR Research institutes and Registrars of all Agricultural Universities etc. by circulating on the Website of ICAR so that the interested and eligible candidates may be able to apply for the position.

The officers/scientists who are eligible for the position may apply directly to Bloversity International, Rome, Italy and send a copy of their application to this Department for issue of 'No Objection' in terms of para 8.11 of the consolidated instructions on foreign assignment. Para 8.11 of the instructions provide that an officer may send his/her application to the concerned organization/agency in advance with a copy to his/her Cadre Controlling Authority (CCA) and this may be confirmed or withdrawn subsequently depending on the decision of the authority.

Under Secretary to the Government of India

Dr. B.N. Chattopadhyay, (Attn: Dr. P.C. Sarkar, Senior Scientist), Media & Information Unit, ICAR, Room No. 203, Krishi Bhavan, New Delhi.

Encls: As stated above



VACANCY ANNOUNCEMENT BIOVERSITY INTERNATIONAL



For further information on Bioversity International, consult the Web page at http://www.bioversityinternational.org

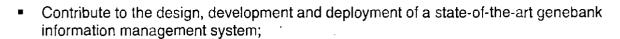
Bioversity International undertakes, encourages and supports research and other activities aimed at improving the well being of present and future generations of people by enhancing conservation and the deployment of agricultural biodiversity on farms and in forests, with special emphasis on the needs of developing countries. The organization is active in over 100 countries worldwide, and has more than 300 staff working from some 20 country offices. It is one of 15 centres supported by the Consultative Group on International Agricultural Research (CGIAR). Bioversity's headquarters are located in Maccarese, near Rome, Italy. Bioversity is now seeking a well qualified candidate for the position of:

Senior Scientist and Coordinator, Biodiversity Informatics Project

The Biodiversity Informatics project plays a major role in enhancing access to useful plant genetic resources by developing, promoting and facilitating the adoption of state-of-the-art scientific standards, methods and tools. The project is active at the national, regional and international levels, with research and capacity-building activities designed and integrated to support the International Treaty on Plant Genetic Resources for Food and Agriculture (ITPGRFA) and its global information system. Specific initiatives include the CGIAR System-wide Information Network for Genetic Resources (SINGER), the European Search Catalogue (EURISCO), data management within the Generation Challenge Programme, an accession-level information system on global genebank collections and systems for storage and exchange of information on crop wild relatives conserved *in situ*.

Bioversity is seeking a Senior Scientist and effective coordinator to sustain and strengthen our innovative Biodiversity Informatics project and strengthen critical areas of informatics research including scientific standards and the development and adoption of tools to support information management by genebanks around the world. Under the supervision of the Director, Programme on Understanding and Managing Biodiversity (UMB), based at Bioversity's headquarters, the incumbent will be responsible for the following:

- Coordinate the Biodiversity Informatics Project and provide technical and administrative supervision to UMB staff working within the Project, at Bioversity's Headquarters and Regional offices;
- Provide scientific leadership in the area of Biodiversity Informatics with emphasis on genetic resources, and serve as an institutional focal point in this area, working closely with the coordinator of the Global Accession Level Information System and the System-wide Information Network on Genetic Resources of the CGIAR;
- Establish and maintain strategic partnerships for research on biodiversity informatics standards and tools at the national, regional and international levels;
- Lead the development of grant proposals to obtain outside funding for research and related activities, in close collaboration with partners;
- Guide the development of global scientific standards information (e.g. passport, characterization, evaluation and molecular) through collaborative processes involving key stakeholders and experts around the world, taking advantage of innovative mechanisms such as virtual knowledge development platforms and approaches such as ontologies;





- Coordinate activities to facilitate the adoption of standards and tools for data management and sharing by national genebanks around the world, with a particular emphasis on developing countries;
- Develop and contribute to the production of technical guidelines and training materials on key topics of PGR informatics;
- Ensure coordination and synergy among the biodiversity informatics activities carried out across the organization, including, but not limited to, the development and application of methods and tools applied to genomics, in situ conservation and traditional knowledge.

Minimum qualifications and competencies:

- A PhD in biology and/or biodiversity informatics, or closely related area, or other academic qualifications and experience that are equivalent.
- Minimum of 10 years professional experience in research and/or project management within governmental, conservation, academic or developmental organizations, preferably including work with or in developing countries.
- Excellent interpersonal and communications skills including effective advocacy and consensus building skills, and ability to interact effectively with a wide range of collaborators from different cultural backgrounds
- Demonstrated leadership skills and experience managing staff from multicultural backgrounds and working effectively as part of multidisciplinary teams.
- Demonstrated competency in project management, including both people and financial resources
- Good understanding of the main issues related to the application of informatics to plant genetic resources management and use.
- Familiarity with genebank management operations and/or PGR conservation issues.
- Successful experience with work carried out in partnership with other organizations.
- Excellent English, both written and spoken; knowledge of French, Spanish or other UN language is a considerable advantage.
- Motivated and resourceful, with a sustained record of achievement, innovation and strategic vision, demonstrated in research products and publications.

Terms and **conditions**: This is a Senior Scientist, internationally recruited, position for which Bioversity International offers an attractive remuneration package including a competitive salary, non-contributory retirement plan, medical insurance and leave provisions. All benefits are denominated and paid in US Dollars. The initial contract will be for a period of three years subject to a probationary period of one year.

Applications: A letter of application and curriculum vitae in English, with names and full contact details of at least three referees, including telephone, fax and email address, should be sent to the Human Resources Unit, Bioversity International, Via dei Tre Denari 472/a, 00057 Maccarese, Rome, Italy. Fax +39 066118341, E-mail: bioversityvacancy@cgiar.org not later than 2.November 2007. Please quote source of advertisement.

Bioversity is an equal opportunity employer and strives for staff diversity in gender and nationality. Women and candidates from developing countries are particularly encouraged to apply.

All received applications will be acknowledged, but only short listed applicants will be further contacted.

With effect from 1 December 2006, IPGRI and INIBAP operate under the name "Bioversity International", Bioversity for short. This new name echoes our new strategy, which focuses on improving people's lively resough biodiversity research.