

Faculty positions in Conservation Genetics and Eco-Informatics

Ashoka Trust for Research in Ecology and the Environment (ATREE) invites applications for two faculty positions from dynamic individuals, Fellows in Conservation Genetics and Eco-Informatics.

Conservation Genetics:

The candidate should have a Ph.D. degree with ample research experience in conservation genetics especially related to forest genetic resources and agrobiodiversity. Candidates should be skilled in modern laboratory techniques and should be fully aware of various molecular techniques commonly used in population genetic analysis. The candidate would be expected to contribute to ATREE's research requirements in the areas of conservation genetics including in the establishment of laboratories, training human resources, developing models of conservation in liaison with the forest departments and other user agencies. The candidate would also be required to contribute to the Ph.D. programme in conservation genetics at ATREE.

Candidates with 3–4 years of post-doctoral experience will be preferred. Experience of working in forest sites in India is desirable.

Eco-Informatics:

The candidate is required to combine technical expertise in GIS/Remote Sensing applications and Database with sound knowledge of biodiversity and conservation issues. The Fellow is expected to provide leadership and direction to the development of ATREE's Centre for Eco-informatics (www.ecoinfoindia.org). He/she is also expected to contribute to the development and management of the India Biodiversity Portal and teaching and other academic commitments related to the Academy of Conservation Science and Sustainability Studies at ATREE.

The candidate should ideally have a Ph.D. in Environmental Science/Ecology/Geo-informatics with 3–4 years of work experience, demonstrated skills in Remote Sensing/GIS and proven ability to direct and manage teams. A Masters degree in the above subjects with considerable experience will also be considered. The candidate should have aptitude for research, networking and effective communication with stakeholders who will be participating in the initiatives of the Centre for Eco-informatics and ATREE. The candidate would also be required to further develop the Centre, write grant proposals, and seek national and international collaboration. The candidate should be ready to commit to a long-term association with ATREE. Candidates with experience in handling a variety of databases and carrying out regional level analysis would be preferred. Programming skills will be an added advantage.

The appointments will be made at the level of Fellow. Fellows are expected to build and lead independent research programmes, contribute to interdisciplinary research and teach in ATREE's doctoral programme.

Established in 1996, ATREE www.atree.org is fast emerging as one of South Asia's leading conservation organizations. ATREE seeks to address pressing environmental challenges through interdisciplinary research and engagement with civil society, and policy makers. ATREE fosters autonomy, professional growth, diversity and gender equity at the work place. Women and persons from underprivileged groups are especially encouraged to apply. Salaries at ATREE are competitive and at par with other academic institutions in India. Salary for the advertised positions will depend upon qualifications and experience of the candidates.

ATREE functions in a decentralized manner and provides independence to students and staff members to pursue their research interests. Applicants should e-mail/write to the address below, enclosing their CVs, names of three referees, and a statement describing their professional goals over the next 5 years and how these goals fit with ATREE's mission. Last date for receiving the applications is **30 June 2008** or until a suitable candidate is found. Electronic submission of applications is preferred.

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