

Smithsonian Tropical Research Institute

Three Post-Doctoral Fellowships for Tropical Microbial Ecologists

The Smithsonian Tropical Research Institute (STRI), with generous support from the Simons Foundation, is pleased to announce a new research initiative to understand the roles played by microbiomes in tropical forests. This initiative is intended to expand dramatically our understanding of the identity, distribution, and function of tropical terrestrial microbiomes. As part of this initiative, we are accepting applications for three postdoctoral fellowships. The fellowships are for three years, and each includes a stipend, travel and research funds, and relocation expenses to Panamá.

Candidates should propose their own research projects related to this initiative. The proposed research should incorporate genomic and meta-genomic approaches and complement one or more existing strengths at STRI, including forest ecology, evolutionary biology of mutualisms, soil biology and biochemistry, behavioral ecology and evolution, and plant physiology [see www.stri.si.edu]. The positions will be based at STRI, and proposed research should be based primarily at facilities in Panamá, although comparative studies involving other sites may be included if strongly justified.

Applications should consist of a single PDF containing a cover letter, a research proposal, a complete curriculum vitae, and the names and contact information of three referees. The research proposal should not exceed five single-spaced pages plus references and include a research budget. Please also include up to three significant reprints as separate files. Applications should be addressed to Adriana Bilgray, Office of Academic Programs (BilgrayA@si.edu). For inquiries contact Dr. William Wcislo, Deputy Director for Research (WcisloW@si.edu). Review of applications will begin 15 August 2016 and continue until positions are filled.

STRI is an equal opportunity employer and is committed to diversity in its workforce. Appointments are made regardless of nationality.