

Post-Doctoral Associate in Comparative Phylogenomics

University of Maryland, College Park (USA)

Job Summary: The EspíndoLab, in the Department of Entomology at the University of Maryland, is opening a **Post-Doctoral Associate position** to work on the phylogenomics of the specialized pollination interaction between the plant genus *Calceolaria* and its oil-bees *Chalepogenus*, with a negotiable start date.

Qualifications: We are seeking a motivated, independent, collaborative, and creative post-doctoral associate to join our lab. The ideal candidate owns a PhD in Biology, Entomology, Botany, Ecology, Evolution or similar, and has **expertise with the production, treatment, and analysis of genomic data for phylogenetic purposes**. Fluency in R and the use of phylogenetic softwares, and familiarity with geospatial, phylogenetic, biogeographic and/or trait analyses will represent additional strengths. The ideal candidate can fluently read, write, and communicate in English. Women and members of minority groups are encouraged to apply.

Application Details: We offer a **dynamic, supportive, intellectually motivating, and collaborative environment**, with many opportunities for professional and career development. This position is based at the College Park campus of the University of Maryland and includes competitive salary (\$47,476/yr) and comprehensive benefits (<https://uhr.umd.edu/>). This is a full-time, 12-month, 1-yr position, with reappointment available for another year, conditional on performance and the availability of funds.

If interested, email Prof. Anahí Espíndola ([anahiesp\[at\]umd.edu](mailto:anahiesp[at]umd.edu)) a single PDF including: i) a motivation letter explaining your research interests and qualifications, ii) your CV, iii) one-two representative publications, and iv) contact information of three references. The position will remain open until the appropriate candidate is found, but applications received before **October 12th, 2018** will be given full consideration. For questions, email Prof. Espíndola ([anahiesp\[at\]umd.edu](mailto:anahiesp[at]umd.edu)).

The University of Maryland, College Park, an equal opportunity/affirmative action employer, complies with all applicable federal and state laws and regulations regarding nondiscrimination and affirmative action; all qualified applicants will receive consideration for employment. The University is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race, color, religion, sex, national origin, physical or mental disability, protected veteran status, age, gender identity or expression, sexual orientation, creed, marital status, political affiliation, personal appearance, or on the basis of rights secured by the First Amendment, in all aspects of employment, educational programs and activities, and admissions.

Learn about the lab: www.anahiespindola.github.io

Contact: Prof. Anahí Espíndola, [anahiesp\[at\]umd.edu](mailto:anahiesp[at]umd.edu)