

Postdoctoral position in biodiversity forecasting and extinction risk

A postdoctoral position in biodiversity forecasting and extinction risk is available in the laboratory of Blair Hedges (www.hedgeslab.org) in the Center for Biodiversity at Temple University, Philadelphia. Funding for the position comes from the NSF program "Biodiversity on a Changing Planet" (BoCP). The research project tests hypotheses of functional diversity change across landscapes and through time using animal and plant species on Caribbean islands.

A PhD in a relevant field and fluency in English are required, as well as proven expertise in spatial modelling and scripting languages (e.g. R, Python). The ideal candidate will have experience with remote sensing and large datasets, as well as cluster computing, be able to develop new ideas independently, and be an excellent team worker. The successful candidate will join a team of researchers from several institutions with expertise in organismal and evolutionary biology, satellite remote sensing, and extinction risk.

The Center for Biodiversity (www.biodiversitycenter.org) is located within Temple's Science, Education, and Research Center (SERC) on the main campus. It is affiliated with the Department of Biology and College of Science and Technology. Temple University is located in the heart of historic Philadelphia, home to many academic and research institutions as well as numerous cultural attractions.

Interested persons should send an e-mail to Prof. S. Blair Hedges (director@biodiversitycenter.org) briefly stating their previous research, future career goals, and motivation for this project. Also attach a full curriculum vitae that contains contact information for three academic references. Review of applications will begin on 15 September 2023 and continue until the position is filled.

Temple University is an equal opportunity and equal access employer committed to achieving a diverse workforce (AA, EOE, m/f/d/v).