**John W. Miles Postdoctoral Fellowship In Theoretical And Computational Geophysics**

The Institute of Geophysics and Planetary Physics (IGPP) at the Scripps Institution of Oceanography has an opening starting in 2020 for the John W. Miles Postdoctoral Fellowship in Theoretical and Computational Geophysics, which is overseen by the Green Foundation for Earth Sciences. Funding is available to support a postdoctoral position in any area of computational and theoretical geophysics, including machine learning applied to geophysics. Before submitting an application, applicants must contact potential mentors at IGPP to develop a plan for fruitful research collaboration. Information on recent IGPP research is available at <https://igpp.ucsd.edu/about>

In addition, in 2020 three new faculty members will be joining us, and can be contacted as potential mentors (contact information is available on the website for applications). All three (Matthias Morzfeld, Alice-Agnes Gabriel, and David May) work in theoretical and computational geophysics

The position is for one year, renewable for a second year subject to satisfactory performance during the first year. Salary is $60,000/yr plus benefits, along with $3000/yr of discretionary research funds.

Applicants must be within 5 years of the award of their PhD. Applications must include a statement of research interests (1-2 pages, 12 point), a dissertation abstract (one page), curriculum vitae with publications list, and contact information for two recommendation letter writers. Letters of support should not be submitted with the application; we will solicit letters after a first round of evaluations Application materials must be submitted online at <https://igpp.ucsd.edu/scholarships>

**The deadline for receipt of all application materials is December 1, 2019**. Potential applicants are strongly advised to initiate contact with prospective mentor(s) well before this date**. Review of applications typically takes 2-3 months.** Please address questions to greenfound@ucsd.edu.

UC San Diego is an Equal Employment Opportunity (EEO) employer and welcomes all qualified applicants. Applicants will receive fair and impartial consideration without regard to race, sex, color, religion, national origin, age, disability, veteran status, genetic data, or other legally protected status.