

Assistant Professor of Seismology, Purdue University

The Department of Earth, Atmospheric, and Planetary Sciences (EAPS), within the College of Science at Purdue University, invites applications for a tenure-track faculty position at the rank of Assistant Professor in the area of seismology. As part of a large-scale interdisciplinary hiring effort across key strategic areas in the College of Science—Purdue’s second-largest college, comprising the physical, life, and computing sciences—this position comes at a time when the College is under new leadership and with multiple commitments of significant investment.

EAPS has strengths in exploration geophysics, seismic imaging, geophysical modeling, earth material properties, geodesy, and tectonics. We seek to add a quantitative seismologist interested in addressing questions on the solid earth at a range of scales. Areas of specialization could include earthquake geophysics, and/or natural/active source seismic imaging. Candidates are expected to develop a vigorous, externally funded, internationally recognized research program, that is complementary to existing research and teaching needs at the undergraduate and graduate levels. The potential to develop interdisciplinary research that cuts across specialty areas within the department, the College of Science, and Purdue’s research community is desirable. Candidates must have completed their Ph.D. in the area of Geophysics or a related field by the time of employment. Within EAPS and Purdue, candidates will find supportive colleagues, a diverse and vibrant academic community, with ample opportunities for professional and personal growth.

Purdue University's Department of Earth, Atmospheric, and Planetary Sciences is committed to advancing diversity in all areas of faculty effort, including scholarship, instruction, and engagement. Candidates should address at least one of these areas in their cover letter, indicating their past experiences, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion.

Interested applicants should visit <https://hiring.science.purdue.edu>, submit a curriculum vitae, a research statement, a teaching statement, and complete contact information for at least 3 references. Review of applications will begin December 20, 2018, and will continue until the position is filled. Questions related to this position should be sent to Douglas Schmitt (schmitt@purdue.edu) or Christopher Andronico (candroni@purdue.edu). Applications will be accepted until the position is filled. A background check will be required for employment in this position. Purdue University is an ADVANCE institution.

Purdue University is an EOE/AA employer. All individuals, including minorities, women, individuals with disabilities, and veterans are encouraged to apply.