

Assistant Professor positions - Solid Earth Geophysics

The Department of Geosciences at King Fahd University of Petroleum & Minerals (KFUPM), College of Petroleum Engineering & Geosciences (CPG) invites applications for two Assistant Professor positions in Solid Earth Geophysics in any sub-domain such as mining geophysics, exploration/applied geophysics including upcoming technologies such as DAS and scaled laboratory experiments, computational geophysics and geodynamics, with highly quantitative and innovative domains (machine learning, data analytics, etc.) being preferred. We seek two outstanding individuals to boost the Department's reputation for cutting-edge research and dedicated teaching.

The Department has a strong tradition and international reputation in applied undergraduate and graduate education and offers accredited B.Sc., M.Sc., and Ph.D. degrees in geology and geophysics. The Department has 19 full-time faculty, three lecturers, five post-docs, five supporting staff, and approximately 66 undergraduate majors and 86 graduate students. In addition, programs are enhanced through close collaboration with the Department of Petroleum Engineering within the College and with other departments on campus. Information about KFUPM, CPG, and the Department can be found at <http://cpg.kfupm.edu.sa>.

Responsibilities: The successful candidate will be expected to develop a strong and vibrant research program and build up their international reputation through publication, in addition to undergraduate and graduate teaching, directing graduate research, and supervising thesis projects.

Qualifications: Candidates must possess a Ph.D. in Solid Earth Geophysics preferably with Post-Doctoral experience, and have at least five high-quality papers in international journals and a strong early career researcher citation count or other evidence for high research impact potential. The successful candidates will have demonstrated success or evidence for high-quality research and scholarship. Research interests should complement and support existing campus programs. Applicants should demonstrate the potential for successful teaching and possess strong interpersonal and communication skills.

Compensation: Salary and benefits will be commensurate with qualifications and experience. KFUPM and CPG provide an attractive benefits package, including free on-campus housing, fully paid health insurance, dependent education aid, and paid tickets for annual repatriation holidays. In addition, the annual contract includes two months of paid summer holiday.

How to Apply: Applicants must send a cover letter, a statement of teaching and research interests, a curriculum vitae containing citation statistics (h-index and citations) on google scholar and Scopus with links provided plus a complete list of publications and the names and contact information for a minimum of three references to: College of Petroleum Engineering & Geosciences, Human Resources Office, KFUPM, Dhahran 31261, Saudi Arabia. Preference is for email submissions to cpg-jobs@kfupm.edu.sa and to panteleimon.soupios@kfupm.edu.sa. Applications will be received starting February 28, 2022; application closing date is April 29, 2022.

Further Information: Further questions by qualified potential applicants can be addressed to Prof. Peter Mora, peter.mora@kfupm.edu.sa.