The Department of Earth Sciences invites applications at the Assistant, Associate and Full Professor levels for a faculty position in the field of petrology, broadly defined. The successful candidate will lead an innovative research program in Earth system dynamics with an interest in the shallow crust, deep Earth processes, elemental cycling, and/or interactions among the surface, oceans, and atmosphere. Appropriate areas of expertise include but are not limited to: petrochemical, petrophysical or novel isotope approaches to Earth history, large-scale tectonics, geodynamics, crustal evolution, fault dynamics, and geochemical cycles.

The successful candidate will be expected to engage fully in formal instruction at the undergraduate and graduate levels and mentor BS, MS, and PhD students. Teaching responsibilities will include undergraduate courses in igneous and metamorphic petrology. We prefer candidates with petrologic expertise suited to graduate course offerings that would support our internationally recognized studies in large-scale Earth cycles, paleoenvironmental change, and/or earthquake science. The successful candidate should possess a PhD in Earth Sciences or related field by the time of appointment.

Information about Earth Sciences at UCR is available on the Web at http://earthsciences.ucr.edu/. Applications must include a curriculum vitae, cover letter, and statements of research and teaching interests. A statement addressing potential contributions of the applicant to diversity is encouraged.

Applicants for appointment as Assistant Professor must submit materials through http://aprecruit.ucr.edu/apply/JPF00419 and should arrange for at least three letters of reference to be provided. Applicants for appointment as Associate or Full Professor must submit materials through http://aprecruit.ucr.edu/apply/JPF00420 and provide the names and addresses of at least three references. Questions about the position should be directed to the search chair, Prof. Pete Sadler: peter.sadler@ucr.edu. For questions on application procedures and requirements, please contact Margi Burnett, at margi.burnett@ucr.edu. Review of applications will begin Dec. 15, 2015, and will continue until the position is filled. Advancement through the faculty ranks at the University of California is through a series of structured, merit-based evaluations, occurring every 2-3 years, each of which includes substantial peer input.

UCR is a world-class research university with an exceptionally diverse undergraduate student body. Its mission is explicitly linked to providing routes to educational success for underrepresented and first-generation college students. A commitment to this mission is a preferred qualification.

The University of California is an Equal Opportunity / Affirmative Action Employer with a strong institutional commitment to the achievement of excellence and diversity amount its faculty and staff. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, protected veteran status, or any other characteristic protected by law.