



KING FAHD UNIVERSITY OF PETROLEUM & MINERALS
DHAHRAN, SAUDI ARABIA
RESEARCH INSTITUTE (RI)
Center for Petroleum & Minerals

Job Opportunity

The *Center for Petroleum & Minerals* of the *Research Institute* at *King Fahd University of Petroleum & Minerals, Dhahran, Saudi Arabia* invites application for opening as **Research Scientist** (0-11 years experience), **Senior Research Scientist** (12+ years experience) and **Research Fellow** (16+ years experience). Candidates with Ph.D. in one of the following areas are encouraged to apply:

1. **Petroleum Engineering** (Reservoir, Drilling, Production, Formation Evaluation, Economic & Evaluation, Petrophysics)
2. **Geology** (Basin modeling, carbon storage, reservoir architecture, carbonate geology, clastic geology)
3. **Geophysics** (Seismic, computational geophysics, deep imaging)
4. **Geochemistry** (Molecular geochemistry, adsorption, surface chemistry)
5. **Geostatistics** (Reservoir characterization, earth modeling)
6. **Geomechanics** (Wellbore instability, sand production, and fracturing)
7. **Chemical Engineering** (Polymers and smart fluids related to EOR, and microbial EOR)
8. **Chemistry** (Computational, organic synthesis, surface chemistry, nanomaterials, biochemistry with applications related to oilfield Chemistry)
9. **Physics** (Rock physics, sensing)
10. **Applied Mathematics** (Flow in porous media, non-Newtonian flow)
11. **Geomorphology** (Remote sensing, GIS)

Successful candidates are expected to have a strong commitment to research excellence at the center, develop externally funded projects and publish in leading scholarly journals. The candidate will benefit from working with graduate students in the department of petroleum engineering and earth sciences.

Salary/Benefits:

These positions are full-time two-year renewable contracts with competitive tax free salary based on qualifications and experience, free furnished air-conditioned on-campus housing unit with free essential utilities and maintenance. Subject to University policy, the appointment includes the following additional benefits: Air ticket/s to Dammam on appointment; annual repatriation air ticket/s for the faculty and up to three of his dependents; tuition fees for school-age dependent children enrolled in local schools; local transportation allowance; Two months' paid summer vacation, end-of service benefits, and free access to recreation facilities. KFUPM campus has a range of facilities including medical & dental clinic, teaching and research support facilities such as an extensive library acquisitions and library databases, computing facilities, smart classrooms, and research and teaching laboratories. The campus is within a very short distance from the cities of Dammam and Al-Khobar.

REVIEW OF APPLICATIONS WILL CONTINUE UNTIL ALL POSITIONS ARE FILLED
Applications with MS degree will be evaluated based on achievements and available positions

To Apply : Via KFUPM website (open : <http://www.kfupm.edu.sa> Hyperlink : JOBS) attached cover letter , updated/detailed C.V./Resume, completed KFUPM application form with copies of credentials (academic degree/s & transcript/s) and three(3) signed reference/recommendation letters from your referees. For additional information please visit our website: <http://www.kfupm.edu.sa/fpa/>

(Please quote ad Ref. No. RI-CPM-111 in any correspondence)

To download the KFUPM Application Form, Click on the link : <http://www.kfupm.edu.sa/fpa/serv/InfApplicFacPosi.mht>