

**Position – Postdoctoral Position, Rob Jackson's Lab at Stanford University - Methane Emissions from Oil and Gas Infrastructure**

The School of Earth Sciences, Precourt Institute for Energy, and Woods Institute for the Environment at Stanford University seek a **full-time scientist** in earth sciences, bio geosciences or remote sensing to study methane emissions from upstream (e.g., wellpad) and downstream (e.g., transmission and distribution system) natural gas and oil infrastructure.

The successful candidate will contribute to projects on mapping hydrocarbon leakage from wellpads and urban distributions lines, interactions of groundwater quality and gas migration, and/or legacy issues accompanying oil and gas extraction. Some relevant publications from the past year include Jackson et al. 2014 Annual Review of Environment and Resources (DOI: 10.1146/annurev-environ-031113-144051), Darrah et al. 2014 PNAS (<http://www.pnas.org/content/111/39/14076.abstract>), Jackson et al. 2014 Env Sci Technol (<http://pubs.acs.org/doi/abs/10.1021/es404474x>), and McKain et al. 2015 PNAS (<http://www.pnas.org/content/early/2015/01/21/1416261112>).

Send a CV, statement of interests, and three letters of recommendation to: [rob.jackson@stanford.edu](mailto:rob.jackson@stanford.edu). Stanford is an equal opportunity employer; minority applicants are strongly encouraged to apply.

Applications will be reviewed as they are received. Please apply by **April 1st, 2015**, for full consideration.