Faculty Position in Petroleum Engineering at the National University of Singapore (NUS)

The Department of Civil & Environmental Engineering and Department of Mechanical Engineering of NUS invite applications for a faculty position at the rank of research assistant professor or associate professor in Petroleum Engineering. The successful candidate is expected to perform research of high quality and impact, and contribute to teaching at the graduate level.

The Departments have established a Petroleum Engineering and Geosciences Programme to strengthen education and research in disciplines of importance to the upstream oil and gas industry. This initiative will complement our active education and research programme in Offshore Engineering and Subsea Engineering in NUS. Singapore is an international centre of the offshore oil and gas industry. The Centre for Offshore Research and Engineering (CORE), hosted by the Faculty of Engineering, is a focal point for Offshore Technology research that is strongly supported by the national agencies and leading companies.

The Departments are looking for a lively and creative candidate who holds a doctorate in Petroleum Engineering or related area with postdoctoral and/or industrial experience.

NUS offers a Master of Science degree in Offshore Technology with specialization in Petroleum Engineering. The modules offered include Exploration and Production Geology; Petrophysics and Reservoir Characterization; Seismic Acquisition and Processing; Reservoir Engineering; Production Engineering; Petroleum Geomechanics; and Geophysical Inverse Problem. NUS is also partnering IFP School (Paris) to offer a joint M.Sc. in Petroleum Projects and Offshore Technology.

The appointment is on a contract basis till 30 September 2021. The remuneration package is internationally competitive. The University has a flexible wage system.

Application Deadline: Applications are open until the position is filled.

Only shortlisted candidates will be notified.

Interested candidates should send their detailed curriculum vitae, research and teaching interests, and the names of three references to:

Search Committee in Petroleum Engineering
Centre for Offshore Research & Engineering
Faculty of Engineering
National University of Singapore
Block E1A, #02-19
1 Engineering Drive 2
Singapore 117576
Email: engpab@nus.edu.sg
Further information on the Departments and Centre for Offshore Research & Engineering (CORE) can be found in:

Department of Civil & Environmental Engineering: (http://www.eng.nus.edu.sg/cee/)
Department of Mechanical Engineering: (http://www.me.nus.edu.sg)
Centre for Offshore Research and Engineering: (http://www.eng.nus.edu.sg/core)
Singapore Geophysics Project (http://sgpnus.org)