

TENURE-TRACK FACULTY POSITIONS



An Invitation to the Prospective Tenure-Track Faculty Candidates

The Department of Chemical & Biomolecular Engineering at the National University of Singapore (NUS) has several tenure-track faculty positions. Hiring will be primarily at the assistant professor level, but exceptionally well-qualified candidates may also be considered at the associate professor and professor level.

Constantly ranked as one of the top universities in Asia and the world, NUS is internationally renowned for its high-quality talents, multi- and interdisciplinary research and vibrant community in addressing complex and critical issues facing Asia and the world. We are honored that NUS Petroleum Engineering and Chemical Engineering are ranked as the world's 1st and 3rd by [QS Subject Ranking in 2022](#), respectively. We focus on addressing a mix of the classical and the modern aspects of chemical and biomolecular engineering, at all scales ranging from the molecular to the macroscopic to the global.

We seek exceptionally talented and passionate candidates to journey with NUS in shaping the future of chemical engineering research and education. We are particularly interested in the following expert domains:

- [Catalysis](#)
- [Machine Learning and Artificial Intelligence](#)
- [Chemical Engineering Sciences](#)
- [Chemical Product Design – Advanced Materials and Formulations](#)
- [Decarbonization and Hydrogen Economy](#)

Candidates should have a Ph.D. degree and postdoctoral experience in relevant fields. An ability to develop and maintain an internationally recognized and externally funded research program within an area of expertise will be an added advantage. Faculty members will be expected to conduct multi-disciplinary research, teach existing undergraduate and graduate courses, and develop new and innovative programs.

NUS offers internationally competitive remuneration, relocation assistance, and other benefits. Attractive start-up grants will be provided to facilitate the establishment of internationally competitive research programs. Our search is ongoing, and applications received **by November 30, 2022**, will be given full consideration. Only shortlisted candidates will be notified. Interested candidates should send a cover letter, detailed curriculum vitae that includes a full list of publications, statements of research and teaching interests and plans (maximum 3 pages each), and the names of SIX referees with contact details to:

National University of Singapore
Department of Chemical and Biomolecular Engineering
Attention: Chair of Search Committee
E-mail: cheers@nus.edu.sg



Please visit <https://www.eng.nus.edu.sg/chbe/about-us/careers-chbe/> for more details.