

**Project Officer (Biochemistry and membrane protein
purification)
Nanyang Technological University**

Direct Link: <https://www.AcademicKeys.com/r?job=249148>

Downloaded On: Nov. 20, 2024 2:16am

Posted Nov. 19, 2024, set to expire May 6, 2025

Job Title	Project Officer (Biochemistry and membrane protein purification)
Department	School of Biological Sciences
Institution	Nanyang Technological University Singapore, , Singapore
Date Posted	Nov. 19, 2024
Application Deadline	Open untill filled
Position Start Date	Available Immediately
Job Categories	Research Scientist/Associate
Academic Field(s)	Biology - General Biology - Biochemistry
Apply Online Here	https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Project-Officer--Biochemistry-and-membrane-protein-purification-_R00019116
Apply By Email	
Job Description	

Join Our Team at the School of Biological Sciences, Nanyang Technological University, Singapore

Project Officer (Biochemistry and membrane protein
purification)
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=249148>

Downloaded On: Nov. 20, 2024 2:16am

Posted Nov. 19, 2024, set to expire May 6, 2025

The School of Biological Sciences (SBS), part of the College of Science, was established in 2002 with a mission to advance biological and biomedical sciences. At SBS, our research spans various areas, including infectious diseases, immunology, neurodegenerative diseases, telomere biology, and genome function. Over the years, SBS has attracted talented individuals from around the world and Singapore to join as scientific leaders and researchers.

For more information, please visit: [NTU School of Biological Sciences](#).

We are seeking a motivated **Project Officer** to contribute to a research project investigating two key Zika membrane proteins. This role will involve protein purification and performing basic biochemical and biophysical analyses to characterize the proteins' purity and oligomerization properties.

Key Responsibilities:

- Purify membrane proteins from E. coli or other hosts.
- Use of chromatography techniques for protein purification.
- Use of gels to assess purity.
- Conduct basic biochemical assays in detergent or liposomes.
- Oversee laboratory administration tasks, including safety compliance and documentation.

Job Requirements:

- BSc in Biological Sciences or related field
-

Project Officer (Biochemistry and membrane protein
purification)
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=249148>

Downloaded On: Nov. 20, 2024 2:16am

Posted Nov. 19, 2024, set to expire May 6, 2025

Strong motivation and passion for research

- Excellent written and verbal communication skills in English - essential for data analysis and communication with stakeholders
- Ability to work collaboratively within a team
- Entry-level candidates are encouraged to apply.

The College of Science seeks a diverse and inclusive workforce and is committed to equality of opportunity. We welcome applications from all and recruit on the basis of merit, regardless of age, race, gender, religion, marital status and family responsibilities, or disability.

We regret to inform that only shortlisted candidates will be notified.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

Singapore