

**Research Assistant (Biology/Cell Biology)**  
**Nanyang Technological University**

Direct Link: <https://www.AcademicKeys.com/r?job=257736>

Downloaded On: Jul. 31, 2025 12:10am

Posted Jun. 4, 2025, set to expire May 6, 2026

<b>Job Title</b>	Research Assistant (Biology/Cell Biology)
<b>Department</b>	School of Biological Sciences
<b>Institution</b>	Nanyang Technological University Singapore, , Singapore
<b>Date Posted</b>	Jun. 4, 2025
<b>Application Deadline</b>	Open untill filled
<b>Position Start Date</b>	Available Immediately
<b>Job Categories</b>	Research Scientist/Associate
<b>Academic Field(s)</b>	Biology - Cell Biology Biology - General Biomedical Sciences
<b>Apply Online Here</b>	<a href="https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Research-Assistant--Biology-Cell-Biology-_R00020946">https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Research-Assistant--Biology-Cell-Biology-_R00020946</a>
<b>Apply By Email</b>	
<b>Job Description</b>	

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

## Research Assistant (Biology/Cell Biology) Nanyang Technological University

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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 details, please view <https://www.ntu.edu.sg/sbs>.

We are seeking a creative and motivated Research Assistant to join the Thibault Lab at NTU. The lab investigates protein and lipid trafficking in the endoplasmic reticulum (ER) and how ER stress impacts cellular physiology.

This position will focus on the development and use of stem-cell-derived organoids to model ER structure and function, and to explore how trafficking pathways are altered in disease and stress conditions. The candidate will join a collaborative, interdisciplinary environment at the interface of cell biology, biochemistry, and bioengineering.

The position is based in the School of Biological Sciences, NTU Singapore. More info: [www.thibaultlab.com](http://www.thibaultlab.com).

### **Key Responsibilities:**

Work within a team to achieve key performance indicators of research projects

- Acquire proficiency in discipline-specific knowledge
- Acquire new technical skills, as required by the project
- Plan, design and implement independent research project
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Supervise research staff and/or graduate students in the plan, design, and implementation of projects

- Assist with organization and management of the research team

Communicate research progress and outcomes regularly

- Prepare technical reports for the program PIs and present data at regular group meeting
- Take lead role in manuscript preparation for scientific journals
- Present research at external conferences and meetings

Maintain open communication with colleagues

- Regular communication, as needed, with principal investigators, collaborating colleagues, lab members, SBS administrative staff
- Serve as representative, on a limited basis, on internal committees

**Job Requirements:**

- BSc in Biological Sciences, Biomedical Sciences, Biochemistry, or related discipline
- Prior research experience in academia will be favored
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Background in cell biology, membrane trafficking, or cell polarity is advantageous

- Good organizational skills, attention to detail, and a willingness to learn
- Able to work both independently and in a collaborative research environment

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 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