

**Assistant Professor (Tenure Track) in Photonics
Nanyang Technological University**

Direct Link: <https://www.AcademicKeys.com/r?job=260996>

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Posted Aug. 11, 2025, set to expire May 6, 2026

Job Title	Assistant Professor (Tenure Track) in Photonics
Department	School of Physical and Mathematical Sciences
Institution	Nanyang Technological University Singapore, Singapore, Singapore
Date Posted	Aug. 11, 2025
Application Deadline	Open until filled
Position Start Date	Immediately
Job Categories	Assistant Professor
Academic Field(s)	Physics - General
Job Website	https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Assistant-Professor--Tenure-Track--in-Photonics_R00021561
Apply By Email	
Job Description	

**School of Physical and Mathematical Sciences, Nanyang Technological University, Singapore
Assistant Professor (Tenure Track) in Photonics**

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.

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The Division of Physics & Applied Physics in the School of Physical and Mathematical Sciences of NTU provides a multidisciplinary academic program that provides students with a wide-ranging and up-to-date education. Details of the Division can be found at <https://www.ntu.edu.sg/spms/about-us/physics>.

This hiring aims to strengthen the division's research activity in Photonics, Nanophotonics, Quantum Photonics or related areas. We are looking for a future leader in these disciplines who is willing to foster the interaction between physicists, materials scientists, and engineers at NTU through the development of ambitious research programs.

The candidates are expected to:

- Establish a world-class research program,
- Enhance the School's visibility as an international leader in education and research
- Teach undergraduate and graduate courses
- Actively collaborate with NTU faculty and researchers
- Foster academic/industrial collaborations in Singapore

Responsibilities:

- Conduct high-quality innovative research in terms of publishing top-tier papers
- Giving invited talks at international conferences, securing competitive research grants, and supervising research personnel
- Contribute to teaching and course development at the undergraduate and postgraduate levels
- Giving academic supervision of undergraduate and graduate students
- Undertake administrative and/or leadership roles
- Contribute to other service-related activities assigned by the School and University

Requirements:

- PhD in physics, materials science or a related discipline
- Strong record of research and relevant publications in reputable peer-reviewed international journals
- A good track record of securing research grants
- A good track record of supervising students, and interns in relevant fields
- Experienced in cross-disciplinary research initiatives and collaboration

Application:

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Please click the apply button and submit the following documents to us:

- Cover letter
- Curriculum Vitae including a full publication list
- Statement of current and future research interest
- Teaching statement
- Name of three referees

All applications and materials submitted will be held in strict confidence.

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 Human Resources
School of Physical and Mathematical Sciences
Nanyang Technological University
Singapore, Singapore
Singapore