

Full Professor (Practice-track) in Atmospheric Science /  
Dynamic Meteorology  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=259766>

Downloaded On: Jul. 16, 2025 11:27pm

Posted Jul. 16, 2025, set to expire May 6, 2026

<b>Job Title</b>	Full Professor (Practice-track) in Atmospheric Science / Dynamic Meteorology
<b>Department</b>	School of Physical and Mathematical Sciences
<b>Institution</b>	Nanyang Technological University Singapore, , Singapore
<b>Date Posted</b>	Jul. 16, 2025
<b>Application Deadline</b>	Open until filled
<b>Position Start Date</b>	Available immediately
<b>Job Categories</b>	Professor
<b>Academic Field(s)</b>	Biosystems Engineering
<b>Job Website</b>	<a href="https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Associate-Professor---Full-Professor-in-Atmospheric-Science---Meteorology--SPMS-75---ASE-25--_R00018161-1">https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Associate-Professor---Full-Professor-in-Atmospheric-Science---Meteorology--SPMS-75---ASE-25--_R00018161-1</a>
<b>Apply Online Here</b>	<a href="https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Associate-Professor---Full-Professor-in-Atmospheric-Science---Meteorology--SPMS-75---ASE-25--_R00018161-1">https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Associate-Professor---Full-Professor-in-Atmospheric-Science---Meteorology--SPMS-75---ASE-25--_R00018161-1</a>
<b>Apply By Email</b>	
<b>Job Description</b>	

School of Physical and Mathematical Sciences (SPMS)

Full Professor (Practice-track) in Atmospheric Science /  
Dynamic Meteorology  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=259766>

Downloaded On: Jul. 16, 2025 11:27pm

Posted Jul. 16, 2025, set to expire May 6, 2026

Asian School of the Environment (ASE)

Nanyang Technological University, Singapore

**Full Professor (Practice-track) in Atmospheric Science / Dynamic Meteorology**

Young and research-intensive, Nanyang Technological University (NTU Singapore) is ranked among the world's top universities. 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, family responsibilities, or disability.

The School of Physical and Mathematical Sciences and the Asian School of the Environment at NTU offer multidisciplinary academic programs that provide students with a wide-ranging and up-to-date education. They offer undergraduate training leading to BSc (Hons) and graduate training leading to MSc and PhD degrees.

We invite applications for **Full Professor (Practice-track)** position specializing in **Atmospheric Science / Dynamic Meteorology**. The role involves leading research and teaching in the field of Dynamic Meteorology, and the appointee will be expected to conduct and disseminate research within the broad domain of atmospheric dynamics. Areas of interest include tropical meteorology, extreme events, regional weather and climate variability, and the dynamics of convective systems. Research on temporal scales extending from short-term weather patterns to long-term climatic trends will be important. Work that exploits opportunities for interaction across disciplines in Earth and environmental sciences, as well as developments in modeling, theory, and data science, will be welcome, either through observational, modeling, or theory approaches.

**The candidates are expected to:**

- Establish a world-class research programme.
- Enhance the College's visibility as an international leader in education and research.
- Secure research funding from competitive grants and industry partnerships.

**Full Professor (Practice-track) in Atmospheric Science /  
Dynamic Meteorology  
Nanyang Technological University**

Direct Link: <https://www.AcademicKeys.com/r?job=259766>

Downloaded On: Jul. 16, 2025 11:27pm

Posted Jul. 16, 2025, set to expire May 6, 2026

- Mentor and supervise graduate students and postdoctoral researchers.
- Collaborate with interdisciplinary teams within the university and with external partners.
- Deliver engaging and effective teaching to both undergraduate and graduate students.
- Undertake essential administrative responsibilities within the Schools.

**Requirements:**

- PhD in atmospheric sciences or a related subject.
- Strong research record and relevant publications in reputable peer-reviewed international journals and conferences.
- A good track record of supervising research staff, postdocs, students, and interns in relevant fields
- Experienced in cross-disciplinary research initiatives and collaboration.
- Demonstrated excellence in research, evidenced by a strong publication record in reputable journals
- Recognition in the research community, such as invited talks, awards, or memberships in professional societies.
- Proven ability to secure research funding.

**Application Procedure**

Required application documents:

- Cover letter.
- Curriculum Vitae, including a full publication list.
- Statement of current and future research interest.
- Teaching statement.
- Names of at least four referees.

**Contact Information**

Please reference Academickeys in your cover letter when

Full Professor (Practice-track) in Atmospheric Science /  
Dynamic Meteorology  
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=259766>

Downloaded On: Jul. 16, 2025 11:27pm

Posted Jul. 16, 2025, set to expire May 6, 2026

applying for or inquiring about this job announcement.

**Contact** Ng Soke San  
School of Chemistry, Chemical Engineering and  
Biotechnology  
Nanyang Technological University  
Singapore  
Singapore

**Contact E-mail** ngss@ntu.edu.sg