

CV of MARGARET S. HO

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Lab website:

<https://ins.nycu.edu.tw/index.php/en/institute-of-neuroscience-nycu/faculty/margaret-s-ho/>

Current and past positions

- Professor, Institute of Neuroscience, National Yang Ming Chiao Tung University, Taipei, Taiwan (**2026-**)
- Associate Professor, Institute of Neuroscience, National Yang Ming Chiao Tung University, Taipei, Taiwan (**2024-2026**)
- Associate Professor, School of Life Sciences and Technology, ShanghaiTech University, Shanghai (**2017-2024, tenured 2022.05**)
- Distinguished Research Fellow/Professor, School of Medicine, Tongji University, Shanghai (**2010-2017**)

Training and Education

- Postdoc, Institute of Molecular Biology, Academia Sinica, Taipei, Taiwan. Advisor: Dr. Cheng-Ting Chien (**2003-2010**)
- Ph.D. Department of Molecular and Cellular Biology, Harvard University, Cambridge, USA, Advisor: Dr. Richard Losick (**1999-2003**)
- Research Assistant, Department of Chemistry and Chemical Biology, Harvard University, Cambridge, USA. Advisor: Dr. Gregory Verdine (**1998-1999**)
- B.A. Department of Molecular and Cellular Biology, Biochemistry, University of California at Berkeley, Berkeley, USA. Undergraduate Supervisor: Dr. Mike Chamberlein (**1995-1998**)

Research grants 2022-2026

- NHRI Taiwan Innovative Research Grant (**2026-2030**) – total 9.5M NTD
- NSTC Taiwan 2030 Cross-Generation International Outstanding Young Scholars Grant (**2024-2028**) – total 15.4M NTD
- Ministry of Science and Technology China High-end Foreign Expert Grant (**2022-2023**) – total 2.0M NTD
- NSFC China General Grant (**2012, 2013, 2019, 2022**) – total 12.0M NTD

Academic service

- Reviewing Editor, *eLife* (**2024-**)
- Associate Editor, *ASN Neuro* (**2017-**)
- Proposal evaluator for:
Parkinson's UK (**2026**), Swiss National Science Foundation (**2024**), Università della Svizzera italiana, postdoctoral grant (**2024**), NSTC Taiwan (**2024-**), NSFC China (**2022-2023**)

Supervision

- Master students: 9 alumni, 8 ongoing
- PhD students: 7 alumni
- Undergraduates: 20+ alumni, 2 ongoing
- Postdocs and Research associates: 3 alumni
- Research assistants: 6 alumni, 2 ongoing

Professional and Academic Activities

- Moderator, Symposium on "Nanobiology for Pharmaceuticals", Taipei, Taiwan (**2025**)
- Speaker, the Sixth Asia Conference on Pharmaceutical Sciences, Taipei, Taiwan (**2025**)
- Speaker, the Nikon Asia Pacific Life Science Webinar (**2025**)
- Chair and speaker, EMBO Workshop on Neurodevelopment and Neurodegeneration, session "Brain-Peripheral Communication", Taipei, Taiwan (**2025**)
- Speaker, the 3rd Asia Pacific *Drosophila* Neurobiology Conference, Tokyo, Japan (**2024**)
- Speaker, the 3rd Taiwan Society for Neuroscience (tSFN) Meeting, Taipei, Taiwan (**2024**)
- Speaker, mini-symposium on Neurobiology, Neuroscience Program of Academia Sinica (NPAS),

Taipei, Taiwan (**2024**)

- Chair and speaker, the International Society of Neurochemistry (ISN)-ESN Biennial Meeting, session “Microglia in physiology and disease”, Porto, Portugal (**2023**)
- Speaker, the 7th Chinese *Drosophila* Research Conference, Nanjing, China (**2023**)
- Speaker, the 1st Annual Shanghai ALS Summit, Shanghai, China (**2023**)
- Chair and speaker, the 19th European *Drosophila* Neurobiology Conference, session “Neural development”, Saint-Malo, France (**2022**)
- Chair and speaker, the 16th Meeting for Asia-Pacific Society of Neurochemistry, session “Molecular mechanisms of neurodegeneration”, Virtual (**2021**)
- Chair and speaker, the XV European Meeting on Glial Cells in Health and Disease, session “Glial modulation of circuit assembly and behavior”, Virtual (**2021**)
- Chair and speaker, the 51th American Society of Neurochemistry Annual Meeting, session “Astrocytes-neuron interaction in health and disease”, Virtual (**2021**)
- Speaker, the 6th Chinese *Drosophila* Research Conference, Guangzhou, China (**2021**)
- Speaker, the 10th Chinese Society for Cell Biology Cellular Neuroscience Meeting, Wuhan, China (**2021**)

CITATION REPORT (Web of Science)

- Publications: 53
- h-index: 22
- Total citations: 1,905 (excluding self-citations)

Full publication list (public): <https://scholar.google.com/citations?hl=en&user=Lw8WpSMAAAAJ>