

[Open Position] Research Assistant (Nano-Optics and Biophysics)

The Nano-Optics & Biophysics Laboratory in the Department of Electrophysics at National Yang Ming Chiao Tung University (NYCU) is seeking a highly motivated candidate for a **full-time Research Assistant** position.

Our laboratory develops **advanced optical microscopy technologies** and integrates them with chemical and biological approaches to quantitatively investigate **nanoscale structures and dynamics in living cells**.

We are particularly interested in understanding **nanoscale cell biophysics**, with a focus on cellular dynamics in living cells. Our overarching goal is to resolve the organization and dynamics of biomolecules at the nanoscale and to elucidate their relationships with cellular functions **using label-free approaches**.

Qualifications

Applicants should have a background in **biophysics, biomedical engineering, life sciences, or a related field**. Experience in optical microscopy, **biological sample preparation (cell culture)**, or cell-based experiments is preferred. Candidates should demonstrate independent thinking, and teamwork skills.

Salary

The salary will be provided according to NYCU salary standards. Starting monthly salary is NT\$43,965 for Master's degree holders, and NT\$39,180 for Bachelor's degree holders, subject to adjustment based on education and experience. This position is covered by the Labor Standards Act.

How to Apply

Interested candidates should email a brief cover letter indicating their research interests and career goals, CV, and contact information for 1 reference to:

Prof. Yi-Teng Hsiao

Department of Electrophysics, NYCU

Email: yitenghsiao@nycu.edu.tw