RECRUITMENT for Cryo-EM studies from the Institute of Biological Chemistry Academia Sinica

The first high-resolution cryo-EM facility, the hottest cryo-EM technique, all in Academia Sinica! We sincerely invite those eager to get familiar with or explore cryo-EM fields to join our team. We aim to apply the cutting-edge cryo-electron microscopes for analyzing protein structure and cellular ultrastructure for further solutions of bio-technology issues and serious disease problems.

Title:

- 1. MS/BS Research Assistant: 1
- 2. PhD Project Managers: Several

Responsibilities:

- 1. For the MS/BS RA: Assist in the facility operation, such as sample preparation, equipment operation, user consultation & training, administrative support and temporary assignments.
- 2. For the PhD PM: Postdoctoral study initiation or assist in conduction of cryo-EM projects, including R&D for the electron cryo-tomography (ECT) and the single particle analysis (SPA).

Qualification:

- 1. Interested in cryo-EM field and can work stably for a long time.
- 2. Willing to try interdisciplinary fields researches, willing to learn new knowledge, with a working attitude of being proactive, responsible, and supportive for service.
- 3. Being familiar with cryo-EM equipment operation or cryo-sample preparation is a plus.
- 4. Any knowledge background in protein crystallography, virology, or cell membrane & cell organelles is a plus.
- 5. Being capable for basic Linux or Python is a plus.

Work Environment:

Location: Institute of Biological Chemistry or Academia Sinica CryoEM Facility, Taipei Salary: Follow the employment regulations and standards of Academia Sinica Website: <u>http://cryoem.ibc.sinica.edu.tw/index.php</u>; <u>http://tpp.ibc.sinica.edu.tw/en-index.php</u>

Application:

Contact Person: Ms. Hsin-Hua Lin

Address: Institute of Biological Chemistry, Nankang, Taipei

Telephone: +886-2-27855696 ext.3020

Email: linhh@gate.sinica.edu.tw

Required Documents: A resume with a photo, phone number, email address, autobiography, past research projects or working experience, and career plans, etc. is a requirement. A letter of recommendation and a copy of the highest degree certificate are pluses.

Please send the e-documents via EMAIL to Ms. Lin <u>linhh@gate.sinica.edu.tw</u> with an email subject specified as **Apply MS-BS RA (your name)** or **Apply PhD PM (your name)**.

- For **MS/BS RA** applications, the deadline is <u>May 20, 2021</u>. The qualified candidates will be notified after the deadline for a further interview. Those who do not meet the qualifications will not be notified separately.
- For **PhD PM** applications, there is no deadline for applying and we adopt first come first interview for those who meet the qualifications, and those who do not meet the qualifications will not be notified separately.

Date: Post date: by the actual post date Deadline: 2021-12-31



