



澳門大學
UNIVERSIDADE DE MACAU
UNIVERSITY OF MACAU

Job Ref No: 2025001

Position: Research Assistant in Proteomics analysis

Principal Investigator: Dr. Jung Woo Park

Closing Date: Until filled

Research Assistant in Proteomics, Metabolomics and Drug development core facility (PMDD core)

The Proteomics, Metabolomics, and Drug Development (PMDD) Core Facility is seeking a motivated and detail-oriented Research Assistant to support daily operations in proteomics and metabolomics workflows. This role involves hands-on work with advanced instrumentation, sample preparation, and collaborative research support.

Key Responsibilities:

- Assist in protein sample preparation and mass spectrometry sample loading
- Perform routine maintenance of mass spectrometers and protein purification systems
- Maintain monthly usage records and ensure accurate data management
- Track and manage laboratory inventories
- Support student training, quality control, and general lab maintenance

Qualifications:

- Bachelor's degree or higher in biology, medical science, pharmaceutical science, laboratory science, or a related field
- Prior experience with mass spectrometry or proteomics analysis is preferred
- Strong organizational skills and attention to detail
- Ability to work independently and as part of a collaborative team
- Positive work attitude and willingness to learn

Additional Information:

- On-the-job professional training will be provided
- Opportunity to work in a dynamic research environment with cutting-edge technologies

Contract Period

One year and renewable subject to mutual agreement

Remuneration

Remuneration is highly competitive and commensurate with the successful applicants' academic qualification, current position and professional experience.

Application Procedures

Applicants should send an up-to-date C.V. and other relevant documents to Dr. Jung Woo Park (email: jungwpark@um.edu.mo). In the subject of the email, please clearly identify the following: "Job ref. no. + Name + Position". Applicants may consider their applications not successful if they were not invited for an interview within 3 months of application.

****Personal data provided by applicants will be kept confidential and used for recruitment purpose only****