



澳門大學
UNIVERSIDADE DE MACAU
UNIVERSITY OF MACAU

Job Ref No: 2020003

Position: Postdoctoral Fellow in Structural biology

Principal Investigator: [Prof. Vivien WANG](#)

Closing Date: Until filled

Post-doctoral Fellow in Structural biology

The laboratory of Prof. Vivien Wang is currently recruiting a Postdoctoral Fellow to conduct structural study on protein complexes involving in NF-kappaB and IkappaB signaling. The major responsibilities include (1) X-ray structural study of NF-kappaB, IkappaB and DNA complexes; (2) biochemical and biological studies to provide greater functional understanding of these macromolecules; and (3) crystallization of other related proteins. The postdoctoral fellow will also help maintain the lab and provide technical supports and supervisions to the graduate students.

Applicants should have a Ph.D. degree in biological sciences or related fields. Expertise in cloning, protein purification, and x-ray crystallography is a must. Experience with cell culture, cell assays, and other molecular biology techniques is a plus. Applicants should also have positive work attitude, good organization, and communication skills, and are highly motivated and self-initiated, capable of independently performing in-depth research, multi-tasking along with problem-solving expertise and good team player. Previous publications related to protein crystallography, biochemistry, etc. in international peer reviewed journals are a prerequisite.

Contract Period

One year and renewable subject to mutual agreement and availability of funding.

Remuneration

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

Application Procedures

Applicants should send the cover letter, an up-to-date C.V. and other relevant documents to Prof. Vivien Wang (email: VivienWang@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****