POSITION FOR LAB TECHNICIAN/ RESEARCH ASSISTANT Institute of Science and Environment, University of Saint Joseph (Macao SAR)

Applications are invited for a full-time lab technician/research assistant to work under the project "Listening to the Environment: Importance of Early Acoustic Experience on Hearing and Development in Zebrafish" funded by FDCT/Macao (ref n. 036/2015/A1).

Qualifications required: Suitable candidates are those with a background (Bachelor degree or equivalent) in one of the fields: Biology, Medicine, Biochemistry, Biotechnology, Environmental Sciences or related fields. We are looking for organized, responsible, willing to learn and independent applicants. Candidates should be fluent in English. Chinese language will be an advantage but not compulsory. Laboratory research experience in molecular techniques is highly preferable but training will also be provided. Candidates must be either Macau residents or enrolled in a USJ master/PhD program willing to develop their thesis related to the research project.

Duties:

- Participation in lab experiments and routine lab techniques (real-time PCR, immunohistochemistry, egg microinjections, ELISA immunoassays, imaging and behavioral observations).
- Maintenance of zebrafish lines, lab equipment and stock of reagents/consumables.
- Organization of lab protocols and general lab management tasks.

Conditions: 12 months contract renewal up to 36 months, starting on September 1st, 2016. Salary: 12.000 MOP/month (c. 1500 USD/month). Schedule to be arranged with project coordinator, Prof. Raquel Vasconcelos.

Selection criteria: Lab experience with molecular techniques: 30%; experience in other areas, physiology and/or behavior: 20%; academic qualifications/ publications: 30%; interview, motivation letter and referees: 20%.

Reporting responsibilities: The candidate will need to report frequently the work in progress to the project coordinator. Regular written reports and oral presentations might be requested.

How to apply: Candidates should send an email with a copy of the CV (English) and a motivation letter to the project coordinator raquel.vasconcelos@usj.edu.mo, as well as 3 contacts of potential referees. Use same email in case of any doubt regarding this application. Only short-listed applicants will be contacted for final selection and interview. Position will remained opened until filled, but applications are expected before July 10th, 2016.

For details on the research group: <u>http://www.sel.usj.edu.mo/people-2/raquel-vasconcelos/</u> *Posted on May 18th, 2016.*