Postdoctoral Position in zebrafish as a model of human diseases - University of Mississippi Medical Center

A two year (extendable) fully funded (minimum NIH scale) postdoctoral position (junior or senior) is available in the Gibert Lab in the Department of Cell and Molecular Biology and Cancer Center and Research Institute at the University of Mississippi Medical Center (UMMC) in Jackson Mississippi (https://www.umc.edu/som/Departments%20and%20Offices/SOM%20Departments/Cell%20and%20Molecular%20Biology/For%20Faculty/Yann%20Gibert.html). The Gibert Lab takes advantage of the zebrafish to model multiple human genetic diseases (CRISPR/cas9).

Current areas of interests include: obesity, diabetes, metabolic disorders, endocrine disrupters and cancer

Our efforts are supported by a recently awarded discovery project (RO1 equivalent) from the National Health and Medical Research council (NHMRC Australia, NIH equivalent) and a generous start up package form UMMC

REQUIRED QUALIFICATIONS:

PhD degree required. Applicants must be highly motivated and technically accomplished as documented by exceptional publication record. Candidates must have demonstrated experience in molecular biology and CRISPR/cas9 technology. Experience with zebrafish embryogenesis in mandatory.

UMMC has a large campus with multiple schools (graduate, medical, dental, allied-health, nursing, etc.). Our lab is well-equipped, with strong core facilities available. We have a state-of-the art Techniplast aquatic with dedicated personals to look after the fish and embryos so you can focus on experiments.

Jackson is located in the heart of the south with the most welcoming people in the country and plenty of outdoor activities available and low cost of living

TO APPLY:

Please email CV and reprints of relevant publications to the contact information below. Applicants accepted for initial consideration will be subsequently contacted for letters of reference.

Expected starting date: fall/winter 2019

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