RESEARCH SCIENTIST IN DISEASE MODELING USING ZEBRAFISH
Research Group of Dr. Kirsten Sadler Edepli
NYU Abu Dhabi

The Sadler Laboratory in the Division of Sciences at New York University Abu Dhabi seeks to appoint a Research Scientist. The laboratory models liver disease using zebrafish and we focus on the epigenetic regulation of liver development and cancer and the effect of unfolded protein response (UPR) on the development of fatty liver. A fitting applicant will be driven to further understanding these concepts, by contributing scientific ideas and spearheading independent research projects. A second, essential aspect of this position is to maintain order in the lab by mastering the acquisition and organization and upkeep of all lab supplies, equipment and software and take measures to ensure that the lab functions in a streamlined manner. A third responsibility will be to implement cutting edge technical approaches by developing novel molecular/genetic technologies (i.e. zebrafish mutants, transgenics) to promote and support current research in the lab, including mentorship to other lab members including undergraduates.

Applicants must have a PhD in an area of Biological Sciences related to our research excellent managerial skills and an ability and desire to mentor undergraduate students. Mastery of the English language with excellent verbal and written communication skills is a must. He/she should be engaging, enjoy collaboration and simultaneously be able to serve in a supervisory role. This position requires excellent time management and organization skills, in addition to technical proficiency in molecular and cell biology techniques. Experience with zebrafish or genomics is desired. An ability to excel in both management and to pioneer independent research projects in a dynamic and fast paced research environment is required.

The terms of employment include a very competitive salary, medical insurance, housing allowance, and educational subsidies for children as well as other benefits. NYUAD offers a stimulating research environment led by a distinguished research community and supported by state-of-the-art research facilities.

Candidates will be expected to begin in the fall of 2016 and applications will be considered until the position is filled. To be considered, applicants must submit a 1. cover letter describing managerial and scientific experience and specifying the specific interests in this position, 2. curriculum vitae including a complete list of publications, and 3. Contact information for three references, all in a single PDF file. Please visit http://nyuad.nyu.edu/en/about/careers/faculty-positions.html for instructions and information on how to apply. If you have any questions about the position, please e-mail kirsten.edepli@nyu.edu.

About NYUAD:
New York University has established itself as a Global Network University, a multi-site, organically connected network encompassing key global cities and idea capitals. The network has three foundational degree-granting campuses: New York, Abu Dhabi, and Shanghai, complimented by a network of eleven research and study-away sites across five continents. Faculty and students will circulate within this global network in pursuit of common research interests and the promotion of cross-cultural and interdisciplinary solutions for problems both local and global.

In its sixth year, NYU Abu Dhabi has recruited a cohort of faculty who are at once distinguished in their research and teaching. Our students are drawn from around the world and surpass all traditional recruitment benchmarks, both US and global. NYU Abu Dhabi’s highly selective liberal arts enterprise is complimented by an institute for advanced research, sponsoring cutting-edge projects across the Arts, Humanities, Social Sciences, Sciences, and Engineering.

EOE/Minorities/Females/Vet/Disabled