April, 2014

Post-doctoral position available to study epigenetics in zebrafish and mice

Highly motivated and collaborative applicants are sought for a position of Postdoctoral Fellow in the group of Dr. Kirsten Sadler Edepli at the Icahn School of Medicine at Mount Sinai in New York. Projects focused on the epigenetic regulation of liver development in zebrafish and liver regeneration in mice will require an ability to manage work with both organisms. The ability to participate in bioinformatics analysis of RNAseq and genome wide methylation data is essential. Successful applicants will have obtained Ph.D. or equivalent training in developmental biology, biochemistry, genetics or regenerative biology and will be able to lead a collaborative and complex project involving multiple laboratories. The ability to work as a good natured and highly driven member of a team is essential as is the ability to communicate ideas in a clear and compelling fashion. This will be demonstrated through having a first-author publication from previous research experiences and having participated in scientific meetings.

Mount Sinai offers state-of-the-art resources to carry out biomedical research and for post-doctoral training in the heart of New York City. We seek motivated, smart, friendly and enthusiastic researchers to join our team and to excel in their career while maintaining work-life balance. All lab members are expected to participate in training opportunities, including activities that allow for development of executive and leadership skills such as management, mentorship, writing, speaking and engaging in the scientific community. While this position is grant-funded, submitting a fellowship application within the first year is required.

Please send CV, cover letter describing research interests and the applicant’s experience with zebrafish, mice, regenerative biology, partial hepatectomy, epigenetics or genome-wide analysis and the names and addresses of three references to Kirsten.edepli@mssm.edu.