Student, Postdoctoral and Research Staff Positions in Computational and Molecular Biology at the Department of Biological Regulation at the Weizmann Institute of Science.

PhD and postdoctoral positions are available with Igor Ulitsky’s group at the Weizmann Institute of Science. The Ulitsky lab will start operations in September 2013 and will study the biology of noncoding RNAs and their roles in gene regulation, with a particular focus on the recently emerging class of long intervening noncoding RNAs (lincRNAs). We will study modes of actions and functions of these RNAs, as well as their evolution and their roles in higher-order regulatory networks. To do so, we will use novel and established techniques in genomics, systems biology, biochemistry and computational sequence analysis.

Candidates with background in computational or molecular biology are sought, and those with a multidisciplinary background, spanning both life sciences and computer sciences, are especially encouraged to apply. Among candidates with background in molecular biology, preference will be given to those with experience in molecular work with RNA, biochemical purifications, and/or studying mammalian stem cells in culture.

The starting date is flexible. Interested and highly motivated applicants should send their CV and brief description of research interests to ulitskyi@gmail.com. Informal inquiries are welcome.

For more details and relevant publications see: http://jura.wi.mit.edu/bartel/ulitsky

Graduate student and postdoctoral benefits are as described at http://www.fgs.org.il/en/