



Estelle and Daniel Maggin
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Postdoctoral Associate Position in Computational Systems Biology

A Physical Activity Genomics, Epigenomics/transcriptomics Site (PAGES) of the NIH Molecular Transducers of Physical Activity Consortium (MoTrPAC)

<https://commonfund.nih.gov/moleculartransducers/overview> is seeking a highly motivated postdoctoral associate to join a vibrant, interactive computational and experimental environment to develop methods for the identification of molecular fingerprints of physical activity in humans and animal models.

The postdoctoral associate will be a key member of a cutting edge interdisciplinary biomedical research team (PAGES, Icahn School of Medicine at Mount Sinai), involved in many aspects of multi-omics data analysis and the development of methods for data integration. The successful candidate will collaborate closely with the other MoTrPAC sites to coordinate analysis and data dissemination efforts.

The ideal candidate will have a strong research background, good quantitative and programming abilities, along with a demonstrated interest in applying these skills to problems in biology. Experience with NGS data and experience in machine learning would also be considered a strong positive.

Interested candidates should forward a CV and short description of research interests together with the names and addresses of three references to Elena Zaslavsky (elena.zaslavsky@mssm.edu) and Stuart Sealfon (stuart.sealfon@mssm.edu)

Best wishes,

A handwritten signature in black ink that reads "Elena Zaslavsky". The signature is written in a cursive, flowing style.

Elena Zaslavsky, Ph.D.
Assistant Professor
Department of Neurology
Icahn School of Medicine at Mount Sinai