

## POSTDOCTORAL POSITION AVAILABLE

Postdoctoral position supported by NIH/NCI and Leukemia and Lymphoma Society grants is immediately available in the laboratory of Dr. Tomasz Skorski, the Director of Fels Cancer Institute for Personalized Medicine at Temple University School of Medicine, Philadelphia. The research is focused on: (1) determination the mechanistic aspects of how mutations driving leukemias modulate DNA damage response (DDR), (2) identification of mutation patterns in leukemias, which determine the sensitivity of malignant cells to specific DNA repair inhibitors, (3) DDR drug development, and (4) testing new drugs targeting DDR in single cells/clones. Our overall goal is to develop biomarkers that predict individual tumor clones' response to novel DNA repair inhibitors combined with standard DNA damaging agents and to understand molecular mechanisms. Research involves molecular biology of DNA repair, testing novel drugs, mouse models of cancer, single cell "omics", bioinformatics, and extensive mammalian tissue culture. Candidates must be enthusiastic to commit necessary effort required to develop a successful and highly productive research career.

Candidates interested in the position should send curriculum vitae, a brief description of research experience, and names of three references to Dr. Tomasz Skorski (Email: [tskorski@temple.edu](mailto:tskorski@temple.edu)).

