

Postdoctoral Fellow - (Fox Chase Cancer Center) Cancer Signaling & Epigenetics Program

There is an opening for a motivated Postdoctoral Fellow in the research laboratory of Paul Campbell, PhD (<https://www.foxchase.org/paul-campbell>), in the Cancer Signaling & Epigenetics Program at Fox Chase Cancer Center (FCCC) in Philadelphia. The lab focuses on gastrointestinal cancers, predominantly pancreatic cancer, and the microenvironment signaling that drives cancer progression. We are interested in basic and translational science approaches that ultimately lead to improved therapeutics. The lab is part of the highly collaborative Marvin and Concetta Greenberg Pancreatic Cancer Institute (<https://www.foxchase.org/research-training/research-institutes/marvin-and-concetta-greenberg-pancreatic-cancer-institute>) and the associated Pancreatic Cancer Translational Working Group.

The ideal candidate will be engaged in identifying novel mechanisms that promote the development of pancreatic cancer from early lesions through to metastatic disease, using fundamental mechanisms discovered in model organisms as a starting point for discovery. Familiarity with methods for manipulating gene expression and signaling in mammalian cultured cells and mouse models, as well as experience in molecular biology are desired. Please provide a brief summary of future career plans in your application.

Requirements: Applicant should have PhD in biomedical sciences or related field. This position requires considerable experience in cell and molecular biology techniques, with a strong bias towards candidates with significant cancer research experience. Excellent written and oral communication skills in English are required. Recent or soon-to-be graduates are preferred.

Education: Doctorate Degree - PhD in a Biomedical Sciences field (MD or DVM is acceptable in lieu of PhD)

Experience: General experience and graduate level knowledge of key scientific concepts and molecular biology lab techniques

Interested candidates should send a curriculum vitae, a brief description of research experience, and contact information for three references to Dr. Campbell (email: campbell_labpostdoc@temple.edu).