



Postdoctoral Researcher in Biomedical Imaging

The laboratory of Dr. Peter B. Noël in the Radiology Department of the University of Pennsylvania is seeking a full-time, postdoctoral researcher with expertise in biomedical imaging. The research of the laboratory is dedicated to developing next-generation x-ray and Computed Tomography solutions to make additional diagnostic and therapy information available that exceeds current clinical standards. Primary research interest is spectral x-ray imaging with photon counting detectors and phase contrast & dark-field imaging in combination with the development of advanced algorithmic. Additional information at: www.pennmedicine.org/CTResearch

A candidate for this position should hold a Ph.D. in one of the following or closely related fields: physics, bioengineering, computer sciences, mechanical engineering, or electrical engineering. Prior working experience in the area of biomedical imaging is desirable. A strong background in x-ray imaging, image reconstruction, and/or machine learning is a plus. The applicant should be highly motivated, exhibit excellent interpersonal and communication skills, and be able to prioritize multiple tasks.

Applicants should send an email with attached CV explaining their interest in the position to Dr. Noël (peter.noel@pennteam.upenn.edu).