Applied Science Lab - CT Scientists

GE Healthcare Technologies’ Applied Science Laboratory is seeking CT scientists. The successful candidate should hold a Ph.D. degree or equivalent in physics, electrical engineering, bio-medical engineering, or related fields. Experience in tomographic reconstruction, calibration algorithm development, CT imaging physics, image and signal processing is a plus.

With the introduction of volumetric CT (VCT-64), the need for more robust algorithms to deal with cone beam, “non-ideal” components, and new data acquisition became essential. The scientists are expected to work closely with other scientists and engineers to develop next generation reconstruction, calibration, and data correction algorithms. In addition, they will work with others to develop dose reduction and advanced application techniques.

Submit your resume at www.gecareers.com for position number 403892.

GE is an equal opportunity employer.