The Division of Intramural Research (DIR) of the National Heart, Lung, and Blood Institute (NHLBI) is seeking to recruit an outstanding Staff Scientist with expertise in MR image acquisition, pulse sequence design, and/or image reconstruction to join the Advanced Cardiac Imaging Laboratory within the Cardiovascular Branch of the NHLBI [https://www.nhlbi.nih.gov/science/advanced-cardiovascular-imaging](https://www.nhlbi.nih.gov/science/advanced-cardiovascular-imaging). The Cardiovascular Branch conducts research on diseases that affect the heart, blood, blood vessels and lungs with specific projects aimed to answer clinically relevant issues using methods ranging from a molecular level up to and including clinical projects in diagnostics, therapeutics and interventions; and (2) emphasize creation of an environment where scientists and physician scientists can work together on disease specific issues using the most appropriate approaches available in the spectrum between the bench and the bedside. There are strong interactions with a wide range of independent research groups, and the position offers exceptional opportunities for interdisciplinary collaboration within and outside of the NIH.

We are seeking an experienced scientist (with Ph.D. or equivalent) with a background in MRI pulse sequence programming and/or image reconstruction to join our laboratory as a Staff Scientist. A successful candidate will either have an outstanding track record in clinically-relevant MRI research or substantial practical and clinically relevant experience in developing MR image acquisition methods. Experience with cardiac MR is necessary. Experience with Siemens IDEA sequence development is desirable but is not required. Salary will be commensurate with qualifications and experience.

The research is funded by the intramural research program and does not require applications for grants or external support.

Appointees may be US citizens, resident aliens, or non-resident aliens with or eligible to obtain a valid employment authorized visa.

Applications from women, minorities and persons with disabilities are strongly encouraged. Applicants should submit the following: cover letter highlighting key qualifications and long term career goals; current curriculum vitae with complete bibliography; and three references (via email only) to:

Maria Gonzalez-Stoltzfus  
gonzamar@mail.nih.gov

The review of applications will begin on rolling basis as complete application packages are submitted. Applications will be accepted until the position is filled.

HHS and NIH are Equal Opportunity Employers