Postdoctoral Position in Preclinical MRI

The Duke Center for In Vivo Microscopy has an opening for a postdoctoral fellow in preclinical MRI.

Qualifications: Candidates should have a Ph.D. in biomedical engineering, physics or a related field. Experience with the Bruker Avance platform will be useful but not essential.

Primary Responsibilities:
- The successful candidate will be responsible for developing quantitative imaging biomarkers for following therapeutic response in cancer
- Execution of both in vivo and ex vivo studies
- Providing the primary interface to our growing base of cancer researchers

Appointment: The initial appointment will be for two years with opportunities for extension.

About CIVM: The CIVM is a NIBIB National Resource dedicated to the development of novel preclinical imaging methods and application of those methods to interesting biomedical questions. The Center has four state of the art preclinical MRI systems and a comprehensive visual informatics activity for post processing and analysis. We have recently been fortunate to receive major funding from NCI to develop quantitative imaging biomarkers for following cancer growth. This new initiative represents and exciting new opportunity for the right candidate.

Salary: A competitive salary and exciting working environment compliment the affordable living and lifestyle of the Research Triangle area.

For consideration please submit CV to Tawynna.gordon@duke.edu or contact number 919-684-7755 for any questions in reference to the position.