Engineer/Researcher in cardiovascular MRI research & development

The LIRYC (Electrophysiology and Heart Modelling Institute - vimeo) imaging team in Bordeaux, France is looking for a highly motivated researcher/engineer and Python/Matlab developer in the area of cardiovascular magnetic resonance imaging.

This position is available immediately and the expected duration is for 12 months. The research project will be in strong collaboration with the Centre Hospitalier Universitaire Vaudois (CHUV) in Lausanne, a worldwide renowned cardiac MR research center, as well as with the Centre Hospitalier Universaire (CHU) of Bordeaux and industrial partners, including Siemens Healthineers. This position is an excellent opportunity for a young and motivated scientist to perform cutting-edge research in a unique translational cardiac MR center through collaborations with scientific experts, clinicians and medical industries. More details & requirements can be found in the following link: CMR_Position

Facilities: The LIRYC imaging lab currently has two research-dedicated 1.5T Siemens MRI systems. The Electrophysiology and Heart Modeling Institute (LIRYC) is a unique institute dedicated to heart rhythm disorders. The institute’s role is to provide research, innovation, care, education and training. LIRYC focuses on the better understanding and treatment of cardiac electrical disorders which are the causes of many cardiovascular diseases. The successful candidate will be a member of the imaging team and will be based at the premises of the IHU LIRYC.

To apply: Please submit a CV and brief research statement to Aurelien Bustin, PhD (aurelien.bustin@ihu-liryc.fr)