

Postdoctoral Position

inStem-NCBS Cardiomyopathy Laboratory

inStem (<http://instem.res.in>), is a new institute for Stem Cell Biology and Regenerative Medicine located at the National Centre for Biological Sciences (NCBS, www.ncbs.res.in) of the Tata Institute of Fundamental Research in Bangalore, India. InStem-NCBS has set up an international laboratory as the headquarters for a multinational consortium for the study of inherited cardiomyopathies. This **Cardiomyopathy Laboratory** is led by **Dr. John Mercer** (McLaughlin Research Institute), in collaboration with **Dr. K. VijayRaghavan** (inStem, NCBS). **Dr. James A. Spudich** (Stanford University School of Medicine) leads the consortium. Drs. Mercer and Spudich are visiting professors at inStem and NCBS.

A postdoctoral position is currently available for a talented and driven candidate with interests in biochemistry, biophysics, and regenerative medicine. Current projects include the study of biochemical and biophysical alterations in mutant sarcomeric proteins, as well as contractility in single cardiomyocytes obtained from mouse models and derived from human iPS and ES cells. The successful applicant will be headquartered in Bangalore, but will spend significant time at Stanford and other laboratories in the consortium, including the Institute for Integrated Cell-Material Sciences (iCeMS) at Kyoto University.

Applicants may be of any nationality. Applicants must have a doctoral degree and experience in one or more of the disciplines described above. Highly motivated individuals enthusiastic to work in these areas should e-mail their curriculum vitae along with three references to:

John A. Mercer,

inStem, NCBS

Email: jam@ncbs.res.in or jam@mri.montana.edu

