

**Post-Doctoral POSITIONS  
IN CELL SIGNALING  
University of Texas Medical School- Houston**

**Three post-doctoral positions** are available in the laboratory of Professor John Hancock in the Department of Integrative Biology and Pharmacology, University of Texas Health Science Center at Houston (<http://ibp.med.uth.tmc.edu>). Research in the laboratory is focused on the molecular cell and systems biology of Ras signal transduction in normal and human cancer cells, the mechanisms that regulate plasma membrane nanostructure and the trafficking pathways of different Ras isoforms. Projects are available in each of these areas. Applicants must have a PhD or equivalent in a relevant field e.g. cell biology, biochemistry, molecular biology. Experience with mammalian cell culture, basic molecular biology and cellular biochemistry is required and familiarity with immunofluorescence microscopy and FRET methods advantageous. Preference will be given to candidates with a working knowledge of at least one of the following technologies: proteomics and/or protein purification, high content screening, siRNA or lentiviral expression.

Send a covering letter with a summary of research interests, a CV, and the names with contact details of three referees to:

**Dr. John F. Hancock**

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University of Texas Medical School at Houston  
P.O. Box 20708  
Houston, TX 77225  
Email: [ms.ibp.applicants@uth.tmc.edu](mailto:ms.ibp.applicants@uth.tmc.edu)

*The University of Texas is an Equal Opportunity/  
Affirmative Action Employer. M/F/D/V. This is a security sensitive  
position and thereby subject to Texas Education Code § 51.215.  
A background check will be required for the final candidate.*