Chemistry for Molecular Imaging

The Cyclotron and Radiochemistry Program (CRP) at UT Southwestern seeks a highly motivated individual to fill a postdoctoral fellow, research associate, or research scientist position for design and synthesis of molecular imaging probes. Candidates with Ph.D. in synthetic chemistry and career interests in molecular imaging are encouraged to apply. Hands-on experience with small animal imaging, medical radioisotopes, and live animals is desirable but not required.

In addition to a state-of-the-art Cyclotron and Radiochemistry Facility (http://www.utsouthwestern.edu/research/cyclotron/index.html), the CRP also operates a well-equipped small animal Imaging Laboratory. Major scanners include: a Siemens Inveon PET/CT Multimodality system, a Bioscan NanoSPECT/CT Plus system, and an ASPECT MRI system.

Interested individuals should send current curriculum vitae and the contact information of three references to:

Xiankai Sun, Ph.D.
The Clements Imaging Building, NE3.240
Department of Radiology & Advanced Imaging Research Center
University of Texas Southwestern Medical Center
5323 Harry Hines Boulevard
Dallas, Texas 75390-8542
E-mail: Xiankai.Sun@UTSouthwestern.edu
http://www.utsouthwestern.edu/labs/sun/

UT Southwestern Medical Center is an Affirmative Action/Equal Opportunity Employer. Women, minorities, veterans and individuals with disabilities are encouraged to apply.