



THE UNIVERSITY of TEXAS
MEDICAL SCHOOL AT HOUSTON
A part of The University of Texas Health Science Center at Houston



Job Title: Postdoctoral fellow - Chemical Conjugation

Bring your expertise in chemical conjugation, surface functionalization and characterization of nanoparticles and silicon based devices to work in our first in the Nation Nanomedicine and Biomedical Engineering department.

Primary responsibilities include:

- Developing conjugational chemistry for various biological applications.
- Assisting faculty members or senior postdoctoral fellows by conducting surface modification, functionalization, bioconjugation, and characterization of nanoscale silicon particles and devices and other nanomaterials.
- Collecting, evaluating, interpreting and documenting research data to be further incorporated in manuscripts, papers, research reports and grant proposals for presentations and publications.

Organizational Requirements:

Ph.D. in research related field.

For further details please contact

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