Postdoc Position Available in 2D Materials.

We seek highly motivated postdoc candidates with strong experimental skills and solid background in solid state physics and/or electrochemistry. Potential candidates are expected to be able to independently tackle interdisciplinary challenges that will involve two or more items below:

- Synthesis and modification/functionalization of 2D materials, especially transition metal dichalcogenides.
- Characterization of 2D materials with TEM, AFM, XPS, XRD, Raman, PL, other spectroscopic and micro-spectroscopic techniques and nanofabrication.
- Investigation of electronic and optical properties of 2D materials.
- Investigation of chemical and electrochemical properties of 2D materials.

Postdocs with a background in materials science, physics, chemistry or engineering are sought. If you are interested, please send your CV to <u>xlzheng@stanford.edu</u>.

For more information, please visit <u>http://web.stanford.edu/group/zheng/</u>