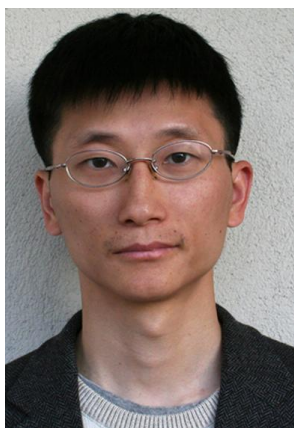


CBC SEMINAR ANNOUNCEMENT



**Professor Zhen Cheng
Stanford University**

Developing Nanoprobes Towards Clinical Translation

Molecular probe development is an important component in cancer molecular imaging. A wide variety of molecular platforms including small molecule, peptide, protein, nanoparticle, have been explored for development of novel imaging probes with desirable properties. Of these platforms, nanoparticles are particularly promising and have attracted many research efforts because of their unique and many favorable features. In this presentation, our recent progress on developing clinical translatable nanoprobes will be presented. These nanoprobes include novel quantum dots, iron oxide and gold nanoparticles for cancer multimodality imaging (optical imaging, MRI, photoacoustic imaging, etc.).

Date:	13th July 2012 (Friday)
Time:	11am – 12.30pm
Venue:	NTU SPMS CBC Building Level 2, Conference Room
Host:	Assoc Professor Xing Bengang