

TUFTS UNIVERSITY
Department of Physics and Astronomy

Qualifying Oral Exam

**“An Introduction to the
Physics of Optical Coherence
Tomography”**

Yuji Zhang

Optical Coherence Tomography is an optical imaging technique that is mainly used in biomedical field. It can work noninvasively to obtain micronmeter-resolution, 3D, in vivo images. I talk about the physics behind this technique.

Thursday
June 24, 2010
1:30 pm

Science & Technology Center, Room 136