



Seminar

Plant Pathology & Microbiology

PLP
TEXAS A&M UNIVERSITY

Wednesday
September 30, 2015

Peterson 113
4:00 PM—5:00 PM



Dr. Kung-Hui (Bella) Chu
*Associate Professor, and Division Head
Environmental & Water Resources Division,
Department of Civil Engineering
Interdisciplinary Faculty of Toxicology
& Water Program
TEXAS A&M UNIVERSITY*

Our lab is interested in application and development of biotechnologies to address various environmental challenges in water, soils, and energy. Our current research themes on microbial-mediated environmental processes include (i) biodegradation of emerging contaminants, (ii) bioremediation of persistent organics, (iii) challenges related to water reuse and recycle, and (iv) production of bioenergy. Our research interests also include areas in biosensing and molecular tools for detecting, tracking, and quantifying microorganisms that are important to water quality, bioremediation, and carbon sequestration and nitrogen cycle in the environment.



Coffee & Cookies

3:45 - 4:00 Room 121

Hosted by Dr. Libo Shan