

2012-2013

# Graduate Seminar Series

## The Department of Mechanical Engineering – Engineering Mechanics

Proudly Presents

**Professor Cortino Sukotjo**

Assistant Professor at Department of Restorative Dentistry

College of Dentistry

University of Illinois at Chicago



Dr. Cortino Sukotjo received his Dental Degree from Padjadjaran University in Indonesia, followed by Ph.D in Oral Biology from College of Dentistry, University of California at Los Angeles. He then pursued his specialty training in Prosthodontics at Harvard School of Dental Medicine. Presently he holds a position as Assistant Professor at Department of Restorative Dentistry, College of Dentistry, University of Illinois at Chicago and adjunct assistant professor at Michigan Technology University. His research interest is in the area of implant surface modification and dental education.

**Thursday, Dec. 6, 2012**

**4:00 – 5:00 p.m.**

**Room 112, ME-EM Bldg.**

### Current Research Trend in Implant Dentistry

Dental Implant has been used widely to replace missing teeth. However, the implant success rates in patients with smoking and/or uncontrolled diabetic history are still relatively lower than healthy individuals. To improve implant success rate, implant surface modification is needed. In this presentation, I will present some background about implant dentistry and current research trend in implant dentistry such as implant corrosion and implant surface modification.