



The 15th JUACEP Workshop

--- 2015 Short-term Course at University of Michigan and UCLA---

~Open to all the JUACEP related labs and members~

Date & Time: Friday, 2nd October, 14:55~

Place: Lecture Room 231 (Room 351, 3rd floor, Eng. Bldg. 2)

Timetable:

Time	Name (Affiliation at NU)	Presentation title *tentative	US Advisor
14:55	Opening address by Prof. Umehara		
15:00	Asami Yokoyama (Baba Lab, Applied Chemistry)	“Thermoresponsive NanoVelcro Substrate Technology for CTC Purification and AR-v7 Mutation Analysis of Castration-Resistant Prostate Cancer”	Prof. Hsian-Rong Tseng (Molecular and Medical Pharmacology, UCLA)
15:15	Junya Kato (Inoue Lab, Mech. Sci. and Eng.)	“Dynamics of A Rotating Shaft In Magnetic Bearings”	Prof. Tsu-Chin Tsao (Mechanical and Aerospace Engineering, UCLA)
15:30	Ikuya Onozato (Shamoto Lab, Mech. Sci. and Eng.)	“Laser beams for 2D and 3D worm tracker”	Prof. Katsushi Arisaka (Physics and Astronomy, UCLA)
15:45	Shunsuke Okumura (Umehara Lab, Mech. Sci. and Eng.)	“Deposition of Zr single-crystal”	Prof. Suneel Kodambaka (Materials Science and Engineering, UCLA)
16:00	Shintaro Oyama (Umehara Lab, Mech. Sci. and Eng.)	“Effects of micropores on Pseudocapacitive Charge Storage in Vanadium Nitride”	Prof. Levi Thompson (Chemical Engineering, U. Michigan)
16:20	Closing address by Prof. Umehara		

*10 mins. presentation + 4 mins. Q&A each

Attendees:

Prof. Yoshinobu Baba, Applied Chemistry

Prof. Tsuyoshi Inoue, Mechanical Science and Engineering

Prof. Takashi Ueda, Mechanical Science and Engineering

Prof. Noritsugu Umehara, Mechanical Science and Engineering (JUACEP Leader)

Prof. Yang Ju, Mechanical Science and Engineering (JUACEP Co-leader)

Assoc. Prof. Yasumasa Ito, Mechanical Science and Engineering (JUACEP)

Prof. Duane Kindt, Nagoya University of Foreign Studies (Academic English Lecturer)