The International Physics Course (IPC) in Osaka University, Japan

By
Prof. H. Takabe, IPC and Physics Department
(With Video Message from NTU Graduate, Mr. Teo Wei Ren, BSc Physics 2012)

Date: 4 December 2013, Wednesday
Time: 2.00pm to 5.00pm
Venue: MAS Executive Classroom 1 (SPMS-MAS-03-06)
Host: Asst. Prof. Cheong Siew Ann

Abstract

I am the chairman of IPC, International Physics Course (IPC), Osaka University, Japan (http://www.rcnp.osaka-u.ac.jp/~ipc/). I will introduce the IPC and call for application to study in Osaka University. The IPC was established 2009 to make Osaka University more attractive for foreign students so that no language barrier for anyone who can use English. In addition, I will give a short lecture on the hot topics of my research on the vacuum breakdown with ultra-intense lasers. NTU graduate Mr. Teo has joined from October 1st and his video message will be shown. After a break, you will have time to ask any questions on IPC application process, study and research at Osaka University, and stay in Japan etc, any kind of questions.

Short Biography

Dr Hideaki Takabe obtained his BEng and PhD in Electrical Engineering from Osaka University in 1975 and 1980 respectively. He has postdoctoral experience in Osaka University, the Max-Planck Institute for Plasma Physics, and University of Arizona. He joined the Institute of Laser Engineering in Osaka University in 1989 as a Lecturer, and became Full Professor in 1997. He is a Fellow of the American Physical Society, and has won the Young Researcher Award from the Japan Society of Lasers in 1989, and the Edward Teller Medal in 2003. He was Honorary Professor in the National Astronomical Society of China from 2006 to 2011, and is presently Distinguished Guest Professor in Shanghai Jiaotong University. His research interests are in plasma physics, astrophysics, and computational physics.