

# —量子科學與工程研究中心—

Center for Quantum Science and Engineering (CQSE)

## 「11/28/2008 (Fri.) CQSE Seminar」

- **Time** : 2:30 PM - 3:30 PM
- **Place** : RM111, New Physics Building
- **Speaker**: Dr. Yoshiaki Teranishi (寺西慶哲)  
Research Assistant Professor  
Dept. of Applied Chemistry  
National Chiao-Tung University
- **Title** : Highly multiphoton excitation of molecule induced by intense femto-second lasers
- **Abstract** : In this talk we discuss electronic excitation of molecule by intense laser field. It will be shown that excitation to many of the excited states take places simultaneously in the intense field limit. An experimental evidence will also be presented.