

Let's Join International Video Exchange Live Lectures on Nano-Science between OU and UG !!

The following international video exchange live lectures in English will be held between Osaka University (OU) and the University of Groningen (UG). A couple of one-hour lectures, one from OU and the other from UG, will be given four times. On UG side, there attend the students belonging to the Top Mater Course of NanoScience conducted by *Zernike Institute*. On OU side, not only Master and PhD students who are registered as the INSD nanoprogram students but also those who are interesting in the lectures are welcome to join the classes and discussions. Do not miss such a valuable opportunity! These lectures are a part of "International Exchange Lectures on Nanoscience and Nanotechnology A" (credit: 1 unit). Please register your name in advance in order to receive the lecture slides. The contact e-mail address is <prasad@insd.osaka-u.ac.jp>.

For more details, please access the following URL: <http://www.sigma.es.osaka-u.ac.jp/pub/nano>.

INSD NanoScience Video Exchange Lectures 2015

Places: (Toyonaka Campus) Satellite Lecture Room 305, 3rd floor, Interdisciplinary Research Building, and
(Suita Campus) Room 319, 3th floor, Building R2, Division of Materials and Manufacturing Science, Graduate School of Engineering

1) Friday 9. Oct. 2015, 16:00-18:00

(16:00-16:45) OU: Prof. Yasuo Nozue, Graduate School of Science, Electrons in periodic nanospaces of zeolites

(17:00-17:45) UG: Prof. Thorben Cordes, From single-molecule photophysics to super-resolution and optical imaging of nano-structures

2) Friday 16. Oct. 2015 16:00-18:00

(16:00-16:45) OU: Prof. Yasufumi Fujiwara, G.S. Engineering, Fundamentals of light emitting diode with rare-earth-doped semiconductors

(17:00-17:45) UG: Prof. Ron Tobey, X-ray techniques for imaging at the nanoscale

3) Friday 23. Oct. 2015, 16:00-18:00

(16:00-16:45) OU: Prof. Syoji Ito, G.S. Engineering Science, Radiation pressure: a powerful tool to manipulate nanomaterials

(17:00-17:45) UG: Prof. Thomas la Cour Jansen, Computational spectroscopy of molecules and nanomaterials (*tentative*)

4) Friday 30. Oct. 2015, 17:00-19:00

(17:00-17:45) OU: Prof. Akira Harada, G.S. Science, Macroscopic self-assembly and self-healing through molecular recognition

(18:00-18:45) UG: Prof. Maria Loi, Supramolecular organization in organic devices