



ERATO



ERATO Seminar Series / ZAIKEN Seminar

1st Seminar : “Nanoporous Crystals”

Organized by the JST-ERATO Yamauchi Materials Space-Tectonics Project

Co-organzaied by Waseda University Kagami Memorial Research Institute for
Materials Science and Technology Joint Research Center for Environmentally Conscious
Technologies in Materials Science

International Center for Materials Nanoarchitectonics (WPI-MANA)

National Institute for Materials Science (NIMS)

The first ERATO seminar of the Yamauchi Materials Space-Tectonics Project is a lecture by Professor Osamu Terasaki in ShanghaiTech University, who is a world authority in the research on porous crystals using electron microscopy. He will give us a valuable lecture on nano-porous crystals, especially about their formation mechanisms and characterizations for understanding their unique properties. We look forward to your participation.

Date : 18 June 2021

Time : 17:00~18:00 (Japan Standard Time) / 18:00~19:00 (Brisbane Time, Australia)

Venue : Webinar, Zoom (You will know the link after your registration.)

Lecturer : Prof. Osamu Terasaki
Professor, ShanghaiTech University
Professor Emeritus, Stockholm University

Title : “Nanoporous Crystals : How they are formed into structures with
“special periodic spaces” inside crystals, how X-ray photons and
electrons or molecules find the fields/scenes for their “functions”



Registration Fee : Free

Language : English

Registration : Please send your information (name, affiliation, e-mail address) to the ERATO-Office (erato_seminar@list.waseda.jp).

★ The registration will be closed as soon as the number of participants reaches the limit (100).

Closing Date : 15 June 2021

Contact : ERATO-Office (erato_seminar@list.waseda.jp)