

Graduate General Education Course
Global Issues and Global Society:

Environment & Energy

01ZZ427 (1 Credit)

Date :

August 5 (Mon) 10:10 - 16:30

August 6 (Tue) 10:10 - 13:30

August 7 (Wed) 10:10 - 16:30

Place : Institute of Natural Sciences D301

Coordinator: Prof. Akito Tsuboi (Faculty of Pure and Applied Sciences)

Course Overview:

This Course focuses on the topics related to “Sustainable Developmental Goals” set by the United Nations, especially Goal 7, 9 & 13.

Keywords:

Nuclear fusion, Plasma, Solar Light, Energy Conversion, Power efficiency, Smaller size, SiC MOSFET, Si IGBT MOSFET, Memory device

**Course will be taught in English
TWINS registration : until July 31th**

URL: https://www.tsukuba.ac.jp/education/g-courses/detail.php?subject_id=1238

E-mail : ggec@un.tsukuba.ac.jp