**UTokyo-Tsinghua Workshop on Radiation Science/Materials for New Energy System**

This workshop is designed to deepen collaboration between the University of Tokyo and Tsinghua University related to nuclear energy and radiation science. We especially welcome the introduction of basic research related to the use of large facilities.

Date and Time: 13:30~16:00, November 7 (Tue), 2023

Location: Room 226, Building 8

**Program**

13:30 Opening Remarks

Prof. Naoto Sekimura, The University of Tokyo

Group Photo

**PART 1**

13:35 Prof. Zhengcao Li, Tsinghua University

Recent Research Projects in Tsinghua University related to Nuclear Materials

14:00 Dr. Yuki Mitsuya,

Recent Studies on Advanced Radiation Detector Developments

14:15 Prof. Shasha Lyu, Beijing Normal University

Research on Ni-based alloys in Reactors and the

14:30 Dr. Takafumi Narukawa

Fuel integrity evaluation at accident condition

14:45 Prof. Dongyue Chen

Introduction of some opportunities for possible future collaboration

**PART 2**

15:00 Discussion on Possible Collaboration between Universities

* Point 1: Collaboration through joint use of research resources
  + Current plan on research infrastructure development
  + Existing scheme for collaboration
* Point 2: Collaboration through short-term visit of young professionals
  + Setting scopes and goals
  + Appropriate timing and grades

15:50 Closing Remarks