

JSPS PLADyS Summer School 2019

August 9th (Fri)

- 13:30-13:40 Opening address (K. Nagasaki)
- 13:40-15:10 **Lecture 1**
A. Dinklage (IPP Greifswald), “Results from the first experimental campaigns of Wendelstein 7-X”
- 15:10-15:30 Coffee break, Group photo
- 15:30-16:30 **Lecture 2**
O. Motojima (President of Future Energy Research Association, Board of Trustees member, Chubu Univ.), “High-Temperature Superconducting DC Transmission Technology brings a Paradigms Shift in Energy System and Society”
- 16:30-18:00 **Lecture 3**
J. Proll (Eindhoven Univ. Technol.), “Turbulence in Fusion Plasmas” (by Video)
- 18:30-20:00 Dinner

August 10th (Sat)

- 7:30-8:30 Breakfast
- 8:30-9:00 Check-out
- 9:00-10:30 **Lecture 4**
D J Den Hartog (Univ. Wisconsin-Madison), "Overview of Plasma Diagnostic Techniques"
- 10:30-10:50 Coffee break
- 10:50-12:20 **Presentation by PhD Students**
K. Kawachi (Kyushu Univ.), “Observation of spatiotemporal structures of temperature and density fluctuations in cylindrical magnetized plasma”
G. Xiong (SWJTU), “Structural Analysis of CFQS Supporting Structure”
R. Matoike (Kyoto Univ.), "EMC3-EIRENE modeling of the peripheral plasmas with various magnetic configurations in Heliotron J"
- 12:20-12:30 Closing address (Y. Suzuki)
- 12:30-13:30 Lunch
- 13:30- Back to Kyoto Station