

21th Summer school of Future Energy Research Association (Video conference)  
Cosponsored by JSPS Core-to-Core Program, "PLADyS"

Date; 2021/Aug.6(Fri.)-7(Sat.)

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13:05(JST, UTC+9)                      Opening

13:10-14:10 Lect.1 "A thermal power station based on hydrogen (tentative) [in  
japanese]"

©Dr. Hideshi HANAMURA (KEPCO)

14:10-15:10 Lect.2 "Development of Small light water reactor (tentative) [in Japanese]"

©Dr. Kazuaki KITOH (Hitachi-GE Nuclear Energy, Ltd.)

15:30-16:30 (JST, UTC+9)

Lect. 3 "Concept and status of the Wendelstein 7-X project"

©Dr. Matthias Hirsch (Max Planck Institute for Plasma Physics • BRD)

16:45-17:45(JST, UTC+9)

Lect.4 "A new IAEA textbook about Fundamentals  
of Magnetic Fusion Technology"

©Prof. Guido Van Oost (Ghent University • BEL)

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10:30-12:00 (JST, UTC+9)

Lect.5 "Plasma edge physics in toroidally symmetric  
and 3D plasma edge layers"

©Dr. Oliver Schmitz (University of Wisconsin-Madison • USA)

Lunch

13:00-13:30 Information of Poster session

13:30-15:00 Poster session by students

15:15-16:15 Lect. 6 "The present status

and the future subjects of JT-60SA (tentative) [in Japanese]"

©Dr. Maiko YOSHIDA (QST, Naka-institute)

16:15-16:35        Commendation ceremony and Closing