

18th, Laser Aided Plasma Diagnostics

Monday, September 25, 2017

General: General (11:50 AM - 12:30 PM)

time	[id] title	presenter
11:50 AM	[79] Design Advances of the Core Plasma Thomson Scattering Diagnostic for ITER	Dr SCANNELL, Rory

General: General (2:00 PM - 2:40 PM)

-Conveners: Tony Donné

time	[id] title	presenter
2:00 PM	[88] Laser Aided Diagnostic Systems in ITER	Dr WALSH, Michael

Tuesday, September 26, 2017

General: General (8:30 AM - 9:10 AM)

-Conveners: Jean-Paul Booth

time	[id] title	presenter
8:30 AM	[20] Multi-channel interferometer system for Keda Torus eXperiment using terahertz solid-state diode sources	Dr XIE, Jinlin

General: General (10:30 AM - 11:10 AM)

time	[id] title	presenter
10:30 AM	[63] Microwave comb reflectometry for micro turbulence measurements	Dr TOKUZAWA, Tokihiko

Wednesday, September 27, 2017

General: General (8:30 AM - 9:10 AM)

-Conveners: Kenji Tanaka

time	[id] title	presenter
8:30 AM	[85] High-energy lasers at the Extreme Light Infrastructure	GREEN, Jonathan

General: General (9:10 AM - 9:50 AM)

time	[id] title	presenter
9:10 AM	[49] Asymmetry of velocity distribution function associated with neutral depletion structure	Dr TERASAKA, Kenichiro

General: General (10:35 AM - 11:15 AM)

time	[id] title	presenter
10:35 AM	[82] Broadband and highly-precise spectroscopy with optical frequency combs	Dr MASLOWSKI, Piotr

General: General (11:15 AM - 11:55 AM)

time	[id] title	presenter
11:15 AM	[87] Ultrashort-Pulse Spectroscopy and Imaging of Plasmas and Reacting Flows	Dr KEARNEY, Sean

Thursday, September 28, 2017

General: General (8:30 AM - 9:10 AM)

-Conveners: Milan Simek

time	[id] title	presenter
8:30 AM	[90] Absolute measurements of reactive atomic species in atmospheric pressure plasmas using picosecond two-photon absorption laser induced fluorescence spectroscopy	Prof. GANS, Timo