

Session Program

4-8 Jun 2017



27th IEEE Symposium on Fusion Engineering

R.OP5: Experimental Devices II

Marriott Shanghai City Center
555 Xi Zang Road (Middle), Huangpu District Shanghai 200003 China

Thursday 8 June

15:00

R.OP5: Experimental Devices II

Session | **Location:** Salon 2

15:00–15:20

Design and Analysis of an Actively Cooled Window for a High Power Helicon Plasma Source

Speaker

Dr Arnold Lumsdaine

15:20–15:40

Tokamak design and maintenance scheme trade off Application on CFETR

Speaker

Eric Villedieu

15:40–16:00

Study of the impact of pre- and real-time deposition of lithium on plasma performance on NSTX

Speaker

Gustavo P. Canal

16:00–16:20

CODAC Core System for ITER plant system I&C

Speaker

Mr Franck Di Maio

16:20–16:40

Extreme ultraviolet spectroscopy applied to study RMP effects on core impurity concentration in EAST

Speaker

Germán Vogel

16:40–17:00

Development of a utility negative ion test equipment with RF source at ASIPP

Speaker

Dr Jianglong Wei

17:00