

## Session Program

4-8 Jun 2017



## 27th IEEE Symposium on Fusion Engineering

### *T.OA1: Diagnostics and Instrumentation I*

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

# Tuesday 6 June

10:40

## T.OA1: Diagnostics and Instrumentation I

Session | Location: Salon 1

10:40-11:00

### Design, Manufacturing, and Integrated Testing of the ITER Port Instrumentation

**Speaker**

Stefan Simrock

11:00-11:20

### Design and Analysis Progress of US ITER Integrated Diagnostic Upper Port 14

**Speaker**

Dr Yuhu Zhai

11:20-11:40

### Novel multi-energy x-ray cameras for magnetically confined fusion plasmas

**Speaker**

Luis F. Delgado-Aparicio

11:40-12:00

### Surface deterioration and recovery of CXRS first mirror in EAST

**Speaker**

Yan Rong

12:00-12:20

### Integration Conceptual Study of Reflectometry Diagnostic for the Main Plasma in DEMO

**Speaker**

R Luis

12:20-12:40

### Prototype manufacturing and testing of metalized ceramic printed circuit boards for ITER Bolometer cameras

**Speaker**

Dr Florian Penzel

12:40