

Session Program

13–18 Oct 2025

30th IAEA Fusion Energy Conference (IAEA FEC 2025)

ITER Technology

Wednesday 15 October

11:05

ITER Technology

Session | Location: Chengdu, China | Convener: Hiroyasu Tanigawa

11:05–11:25 THE 2024 NEW BASELINE ITER RESEARCH PLAN

Speaker
Dr Shishir Deshpande

11:25–11:45 ITER Core Machine Assembly Progress

Speaker
Jens Reich

11:45–12:05
CHANGE OF WALL MATERIAL FROM BERYLLIUM TO TUNGSTEN IN THE NEW ITER BASELINE:
PHYSICS BASIS, IMPLICATIONS FOR RESEARCH PLAN AND WALL DESIGNS FOR ITS OPERATIONAL
PHASES

Speaker
Alberto Loarte

12:05–12:25
ACHIEVEMENT AT THE ITER NEUTRAL BEAM TEST FACILITY AND PROSPECTS FOR THE R&D
ACTIVITIES WITHIN THE ITER RESEARCH PLAN

Speaker
Diego Marcuzzi

12:25–12:45 RECOVERY OF ITER SECTOR MODULES FROM CRITICAL ISSUES

Speaker
Chang Hyun Noh

12:45