

30th Meeting of the ITPA (International Tokamak Physics Activity) Diagnostics Topical Group, Joint with the Progress Meeting on ITER Relevant Diagnostic Developments in Russia, Joint with the ITER Port Integration Coordination Team Meeting

Tuesday 21 June 2016

Progress Meeting of Russian Federation: Overview - Hall 3 (08:00-08:40)

time	[id] title	presenter
08:00	[13] BINP.Overview	BURDAKOV A.

Progress Meeting of Russian Federation: Fusion Products Diagnostics - Hall 3 (08:40-09:40)

time	[id] title	presenter
08:40	[0] Progress of DNFM	Y. KASCHUCK
09:00	[1] Manufacture and preliminary tests of DNFM mockup	D. GAVRILENKO
09:20	[2] Progress of Vertical Neutron Camera	V. AMOSOV

Progress Meeting of Russian Federation: Neutral Particle Diagnostics - Hall 3 (10:00-10:40)

time	[id] title	presenter
10:00	[3] Development of NPA system: progress and present status	V. AFANASYEV
10:20	[4] Fuel monitoring by NPA: NBI, pellets, sawteeth and ELMs	M. MIRONOV

Progress Meeting of Russian Federation: Passive Spectroscopy - Hall 3 (10:40-11:20)

time	[id] title	presenter
10:40	[5] Preliminary design of H-alpha and Visible Spectroscopy Diagnostic in ITER Equatorial Ports	A. ALEKSEEV
11:00	[6] Status of the Gamma-ray Spectrometer in ITER NPA system	D. GIN

Progress Meeting of Russian Federation: Active Spectroscopy - Hall 3 (12:30-13:10)

time	[id] title	presenter
12:30	[7] Progress in CXRS-edge development	S. TUGARINOV
12:50	[8] Motional Stark effect diagnostics for precise measurements of magnetic field in plasmas	A. LIZUNOV

Progress Meeting of Russian Federation: Laser Aided Diagnostics - Hall 3 (13:10-13:30)

time	[id] title	presenter
13:10	[9] Status of DTS System	E. MUKHIN

Progress Meeting of Russian Federation: Microwave Diagnostics - Hall 3 (13:30-13:50)

time	[id] title	presenter
13:30	[10] High Field Side Reflectometry	V. LUKYANOV

Progress Meeting of Russian Federation: First Wall Diagnostics - Hall 3 (13:50-14:10)

time	[id] title	presenter
13:50	[11] In-situ diagnostics of effects of intense ELM-like heat load on tungsten	L. VYACHESLAVOV

Progress Meeting of Russian Federation: Neutral Beam Technology - Hall 3 (14:10-14:30)

time	[id] title	presenter
14:10	[12] Diagnostic neutral beams developed by BINP	I. SHIKHOVTSEV