Session Program

27 August 2017 to 1 September 2017



25th International Conference on Magnet Technology

RAI - Amsterdam August 27 - September 1, 2017



MT25 Conference 2017 - Timetable, Abstracts, Orals and Posters

Tue-Af-Po2.03

RAI Congress Center, Amsterdam, The Netherlands

Tuesday 29 August

Facility Speakers Dr François BONNE, Sylvie NICOLLET Evaluation of Voltage between Conductors for Resonance Phenomenon and Transient Response in JT-60SA Central Solenoid Speaker Mr Sho Fujiyama ANALYSIS OF EARLY QUENCH DEVELOPMENT IN JT-60SA TOROIDAL FIELD COILS TESTED IN THE COLD TEST FACILITY Speaker Daniel Ciazynski Study of the Hotspot Temperature during Quench in the Non-Planar Coils of W7 Speaker Kamil Sedlak Measurements of the Effective Thermal Conductivity of the ITER TF Coil Case Cooling System Speaker Xabier Sarasola Current Center Line Measurement of ITER TF Coil Speaker Dr Norikiyo Kolzumi Quench simulation of a DEMO TF coil using a quasi-3D coupling tool Speaker Mr Quentin Le Coz	Speakers Dr François BONNE, Sylvie NICOLLET Evaluation of Voltage between Conductors for Resonance Phenome Transient Response in JT-60SA Central Solenoid Speaker Mr Sho Fujiyama ANALYSIS OF EARLY QUENCH DEVELOPMENT IN JT-60SA TOROIDAL F TESTED IN THE COLD TEST FACILITY Speaker Daniel Ciazynski Study of the Hotspot Temperature during Quench in the Non-Plana Speaker Kamil Sedlak Measurements of the Effective Thermal Conductivity of the ITER TF Cooling System Speaker Xabier Sarasola Current Center Line Measurement of ITER TF Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling tool Speaker	l in Cold Test
Evaluation of Voltage between Conductors for Resonance Phenomenon and Transient Response in JT-60SA Central Solenoid Speaker Mr Sho Fujiyama ANALYSIS OF EARLY QUENCH DEVELOPMENT IN JT-60SA TOROIDAL FIELD COILS TESTED IN THE COLD TEST FACILITY Speaker Daniel Ciazynski Study of the Hotspot Temperature during Quench in the Non-Planar Coils of W7 Speaker Kamil Sedlak Measurements of the Effective Thermal Conductivity of the ITER TF Coil Case Cooling System Speaker Xabier Sarasola Current Center Line Measurement of ITER TF Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling tool Speaker	Evaluation of Voltage between Conductors for Resonance Phenomer Transient Response in JT-60SA Central Solenoid Speaker Mr Sho Fujiyama ANALYSIS OF EARLY QUENCH DEVELOPMENT IN JT-60SA TOROIDAL F TESTED IN THE COLD TEST FACILITY Speaker Daniel Clazynski Study of the Hotspot Temperature during Quench in the Non-Plana Speaker Kamil Sedlak Measurements of the Effective Thermal Conductivity of the ITER TF Cooling System Speaker Xabier Sarasola Current Center Line Measurement of ITER TF Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling tool Speaker Mr Quentin Le Coz	
Transient Response in JT-60SA Central Solenoid Speaker Mr Sho Fujiyama ANALYSIS OF EARLY QUENCH DEVELOPMENT IN JT-60SA TOROIDAL FIELD COILS TESTED IN THE COLD TEST FACILITY Speaker Daniel Ciazynski Study of the Hotspot Temperature during Quench in the Non-Planar Coils of W7 Speaker Kamil Sedlak Measurements of the Effective Thermal Conductivity of the ITER TF Coil Case Cooling System Speaker Xabier Sarasola Current Center Line Measurement of ITER TF Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling tool Speaker	Transient Response in JT-60SA Central Solenoid Speaker Mr Sho Fujiyama ANALYSIS OF EARLY QUENCH DEVELOPMENT IN JT-60SA TOROIDAL E TESTED IN THE COLD TEST FACILITY Speaker Daniel Ciazynski Study of the Hotspot Temperature during Quench in the Non-Plana Speaker Kamil Sedlak Measurements of the Effective Thermal Conductivity of the ITER TF Cooling System Speaker Xabier Sarasola Current Center Line Measurement of ITER TF Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling tool Speaker Mr Quentin Le Coz	
Mr Sho Fujiyama ANALYSIS OF EARLY QUENCH DEVELOPMENT IN JT-60SA TOROIDAL FIELD COILS TESTED IN THE COLD TEST FACILITY Speaker Daniel Ciazynski Study of the Hotspot Temperature during Quench in the Non-Planar Coils of W7 Speaker Kamil Sedlak Measurements of the Effective Thermal Conductivity of the ITER TF Coil Case Cooling System Speaker Xabier Sarasola Current Center Line Measurement of ITER TF Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling tool Speaker	Mr Sho Fujiyama ANALYSIS OF EARLY QUENCH DEVELOPMENT IN JT-60SA TOROIDAL F TESTED IN THE COLD TEST FACILITY Speaker Daniel Ciazynski Study of the Hotspot Temperature during Quench in the Non-Plana Speaker Kamil Sedlak Measurements of the Effective Thermal Conductivity of the ITER TF Cooling System Speaker Xabier Sarasola Current Center Line Measurement of ITER TF Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling too Speaker Mr Quentin Le Coz	enon and
TESTED IN THE COLD TEST FACILITY Speaker Daniel Ciazynski Study of the Hotspot Temperature during Quench in the Non-Planar Coils of W7 Speaker Kamil Sedlak Measurements of the Effective Thermal Conductivity of the ITER TF Coil Case Cooling System Speaker Xabier Sarasola Current Center Line Measurement of ITER TF Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling tool Speaker	TESTED IN THE COLD TEST FACILITY Speaker Daniel Ciazynski Study of the Hotspot Temperature during Quench in the Non-Plana Speaker Kamil Sedlak Measurements of the Effective Thermal Conductivity of the ITER TH Cooling System Speaker Xabier Sarasola Current Center Line Measurement of ITER TH Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TH coil using a quasi-3D coupling tool Speaker Mr Quentin Le Coz	
Daniel Ciazynski Study of the Hotspot Temperature during Quench in the Non-Planar Coils of W7 Speaker Kamil Sedlak Measurements of the Effective Thermal Conductivity of the ITER TF Coil Case Cooling System Speaker Xabier Sarasola Current Center Line Measurement of ITER TF Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling tool Speaker	Daniel Ciazynski Study of the Hotspot Temperature during Quench in the Non-Plana Speaker Kamil Sedlak Measurements of the Effective Thermal Conductivity of the ITER TF Cooling System Speaker Xabier Sarasola Current Center Line Measurement of ITER TF Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling tool Speaker Mr Quentin Le Coz	FIELD COILS
Speaker Kamil Sedlak Measurements of the Effective Thermal Conductivity of the ITER TF Coil Case Cooling System Speaker Xabier Sarasola Current Center Line Measurement of ITER TF Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling tool Speaker	Speaker Kamil Sedlak Measurements of the Effective Thermal Conductivity of the ITER THE Cooling System Speaker Xabier Sarasola Current Center Line Measurement of ITER THE Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO THE coil using a quasi-3D coupling tool Speaker Mr Quentin Le Coz	
Kamil Sedlak Measurements of the Effective Thermal Conductivity of the ITER TF Coil Case Cooling System Speaker Xabier Sarasola Current Center Line Measurement of ITER TF Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling tool Speaker	Kamil Sedlak Measurements of the Effective Thermal Conductivity of the ITER TF Cooling System Speaker Xabier Sarasola Current Center Line Measurement of ITER TF Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling tool Speaker Mr Quentin Le Coz	r Coils of W7
Cooling System Speaker Xabier Sarasola Current Center Line Measurement of ITER TF Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling tool Speaker	Cooling System Speaker Xabier Sarasola Current Center Line Measurement of ITER TF Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling too Speaker Mr Quentin Le Coz	
Xabier Sarasola Current Center Line Measurement of ITER TF Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling tool Speaker	Xabier Sarasola Current Center Line Measurement of ITER TF Coil Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling too Speaker Mr Quentin Le Coz	[:] Coil Case
Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling tool Speaker	Speaker Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling too Speaker Mr Quentin Le Coz	
Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling tool Speaker	Dr Norikiyo Koizumi Quench simulation of a DEMO TF coil using a quasi-3D coupling too Speaker Mr Quentin Le Coz	
Speaker	Speaker Mr Quentin Le Coz	
-	Mr Quentin Le Coz)I
Mr Quentin Le Coz		
	Superconducting Ecoder System For ITED Control Selencid Medule	
	Facility Speaker	

15:00