

ANIMMA 2021

Wednesday, June 23, 2021

03 Fusion Diagnostics and Technology - LEO (2:00 PM - 4:00 PM)

-Conveners: Ludo VERMEEREN; Sylvain GIRARD

time	[id] title	presenter
2:00 PM	[251] #03-251 Long Term Neutron Activation in JET DD Operation	ŽOHAR, Andrej
2:20 PM	[242] #03-242 In-situ gamma irradiation testing of radiation hardened chips till 1MGy	GEYS, David
2:40 PM	[134] #03-134 Fusion fuel ion ratio measurements at JET using neutron spectroscopy	ERIKSSON, Benjamin
3:00 PM	[94] #03-94 Designed A Real-time Full-Range Digitizer for Neutron Flux Monitor On EAST	YANG, Li
3:20 PM	[79] #03-79 Metrology of acquisition chains and signal processing of LMJ experiments	TRAUCHESSEC, Vincent
3:40 PM	Empty	

Thursday, June 24, 2021

03 Fusion Diagnostics and Technology: Parallel Intensive Oral Sessions - VIRGO (4:20 PM - 4:35 PM)

-Conveners: Rastislav HODÁK; Laurent OTTAVIANI

time	[id] title	presenter
4:20 PM	[162] #03-162 Data acquisition system prototype of the ITER diagnostic Divertor Neutron Flux Monitor testing at research nuclear facilities	MARTAZOV, Evgeny
4:25 PM	[139] #03-139 Design of Real-Time Electronics System for Two-Dimensional Hard X-Ray Diagnostics with Intensity Imaging and Energy Spectrum in EAST	CAO, Hongrui WU, Guo Bin
4:30 PM	[110] #03-110 Development of a real-time signal processing unit for diamond detectors of ITER Vertical Neutron Camera	ZHURAVLEV, Michael