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Joint ICTP-IAEA Conference on Models and Data for Plasma-Material Interaction in Fusion Devices | (smr 2614)

Tuesday 04 November 2014

Session - LB (Euler Lecture Hall) (08:30-17:55)

time	title	presenter
08:30	Helium gas clustering dynamics in tungsten exposed to helium plasmas	WIRTH, Brian
08:55	Calculation of defects and hydrogen in tungsten: fundamental parameters and methodological aspects	GANCHENKOVA, Maria
09:20	The capillarity equation at the nanoscale: size effects on gas bubbles in metals	CARO, Alfredo
09:45	Coffee break	
10:45	The atomistic phenomena at the plasma-surface interfaces	KRSTIC, Predrag
11:10	Techniques in uncertainty quantification and initial application to plasma-material interfaces	HARRISON, Robert
11:35	Minitalks to introduce the posters	POSTERS AUTHORS
12:00	Lunch Break	
14:00	Poster Session	
16:00	Coffee Break	
16:30	ICTP Colloquium: Seeking a Sustainable Model for Scientific Simulation	HARRISON, Robert