



# EVOL Winter School and Final Meeting

## lundi 4 novembre 2013

### Reactor physic, neutronic and thermal-hydraulic of Molten Salt Reactor (09:15 - 18:00)

-Présidents de session: Sandra DULLA

time	[id] title	presenter
09:15	[36] Neutronics of MSR - basics	Prof. RAVETTO, Piero Prof. DULLA, Sandra
10:00	[37] Introduction to the Physics of the MSFR	MERLE-LUCOTTE, Elsa Dr BROVCHENKO, Mariya
10:45	Coffee Break	
11:00	[51] Introduction to the physics of the MSFR	MERLE-LUCOTTE, Elsa Dr BROVCHENKO, Mariya
11:45	[38] CFD for MSR	RUBIOLO, Pablo
12:45	Lunch	
14:15	[39] Coupled neutronic-TH calculations for MSR	Dr KLOOSTERMAN, Jan-Leen
15:15	Coffee Break	
15:45	[40] Fuel cycle aspects and transmutation	MERK, Bruno KREPEL, Jiri