

**INNOSTORAGE: USE OF INNOVATIVE THERMAL ENERGY STORAGE  
FOR MARKED ENERGY SAVINGS AND SIGNIFICANT LOWERING CO<sub>2</sub>  
EMISSIONS**


**2nd Training School - NUMERICAL MODELLING OF THERMAL  
ENERGY STORAGE SYSTEMS**





15-17 June 2015, INSA de Lyon




**June 15<sup>th</sup>, 2015**

ROOM	DATE	PRESENTATION	NAME
232	08 :45	WELCOME TO PARTICIPANTS	
232	09 :00	Presentation of Host Institution	J.Bonjour
232	09 :15	Presentation of the Innostorage Project	C. Dominguez
232	09:30 – 10:30	Basics of Heat Transfer	G. Ziskind
022	10:30	Coffee break	
230	11:00-13:00	Latent Heat Transfer	A. Castell
022	13:00-14:00	LUNCH	
230	14:00-16:00	Thermochemical Heat Transfer	F. Kuznik
			
230	16:30-18:30	Poster session 3' oral presentation	
022		Discussion around the posters	

**June 16<sup>th</sup>, 2015**

ROOM	DATE	PRESENTATION	NAME
230	09:00-10:30	$\epsilon$ -NTU Technique	M. Belusko
022	10:30	Coffee break	
230	11:00-12:00	Inverse technique in thermal heat storage	E.Franquet
022	12:00-13:30	LUNCH	
GEN 2	13:30-18:00	Detailed numerical modelling with Star-CD	
			
			D. David, A. DeGracia
GEN 1		Detailed numerical modelling with Lattice Boltzmann Method	C. Obrecht
			

**June 17<sup>th</sup>, 2015**

ROOM	DATE	PRESENTATION	NAME
GEN 2	8:45-12:00	Training session Simplified modelling TRNSYS	M. Liu, K. Johannes
			
022	12:30	Distribution of certificates and closing of training school	
022	13:00-14:00	LUNCH	