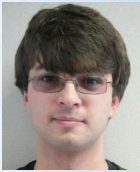



















PhD program 2012

Spring & Fall successful students

	FULL NAME	ALLIANCE(S)	THESIS SUBJECT	SUPERVISOR NAME	LABS
	 IOAN CHIOAR	<u>Alliance 2</u> <u>Alliance 8</u>	Artificial Spin Ice – From Statistical Physics to Nanomagnetism	B. Canals	
	 OVIDIU FLOREA	<u>Alliance 2</u> <u>Alliance 6</u>	Low-Temperature nanofabricated magnetometer for the study of topologically frustrated nanomagnets	E. Lhotel, R. Ballou	
SPRING 2012	 STÉPHANE GARCIA	<u>Alliance 6</u>	Production of micron-sized films and pellets of solid hydrogen and its isotopes	B. Rousset	 
	 LAURIE-AMANDINE GARÇON	<u>Alliance 7</u> <u>Alliance 8</u> <u>Alliance 9</u>	Artificial Tongues: New Principles and New Materials	Y. Hou-BROUTIN	 
	 HADRIEN GRASLAND	<u>Alliance 5</u> <u>Alliance 9</u>	Study of electronic and magnetic properties of low-dimensional superconductors	T. Klein	  
	 AURÉLIEN MARECHAL	<u>Alliance 4</u>	Diamond MOS-transistor for energy conversion	E. Cheeraert, J. Pernot	 
FALL 2012	 SHASHANK MATHUR	<u>Alliance 1</u> <u>Alliance 2</u>	Carborundene: sp ² bonded silicon carbide	J. Coraux	