

**EULASUR Summer School and Workshop
Properties and Applications of Nanomaterials
Bariloche – Argentina October 3 – 8, 2010**

Eulasur School and Workshop on “Properties and Applications of Nanomaterials” to be held in San Carlos de Bariloche, Argentina on October 4-8, 2010. The event will be held at Hotel Amancay (www.hotlamancay.com)

EULASUR is a European funded project with an interdisciplinary globally dispersed group of researchers. EULASUR is organizing a summer school in Bariloche, Patagonia, Argentina from Sunday 3rd October to Friday 8th 2010.

The main body of researcher come from Nano Science and Technology, but also scientist from social sciences and humanities are involved according to EU requirements.

The global development and the networked society call for interdisciplinary R&D. Nanotech innovations have social consequences as well as consequences for the citizens, which need to be part of - and integrated into - the research. This is the challenge of the EULASUR project.

The scope of the Eulasur School on “Properties and Application of Nanomaterials” is to provide a selected group of Ph-D students and Postdoctoral fellowss from European and Mercosur countries, an up-to-date view the Synthesis, Processes, Properties and Applications of Materials for Nanotchnology. The participation of young scientists creates a unique opportunity to establish strong and long standing bonds and new collaborations between the two communities.

Embedded in the summer school is *a workshop for European and Latin American senior researchers*. The aim of the workshop is:

- to explore possibilities for collaborative research in Nano Science and Technology, targeting EU funding
- to understand and embrace innovation
- to integrate societal issues as well as issues related to citizens

Such a challenge requires very open minds, unrestrained idea-generation, conceptualization and prototyping. Such challenge, fortunately, always end in wicked problems which requires design thinking.

**EULASUR Summer School and Workshop
Properties and Applications of Nanomaterials
Bariloche – Argentina October 3 – 8, 2010**

School program

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	
9:00		Spintronics Manuel Bibes*	Chemistry & Nano E. Calvo	Business and Nano B. Thomsen J. Nielsen L. Bloch Rasmussen	Bio&Nano B. Maggio	Surfaces and Molecules O. Grizzi* R. Salvarezza	
11:00	Coffee Break						
11:30		L. Steren	G. Soler Illia	Lecture	E. Jares-Erijman	R. Salvarezza	
12:30	Lunch						
14:30		Applications T1 Lecture I	Applications F. Galembeck *	Visit to Labs	Applications T3 Nieves Casañ	Applications T4 Lecture I	
15:30		Lecture II	F. Williams*		F Stefani	Workshop conclusions	
16:30	Coffee Break				Coffee Break		
17:00		Understandig Innovation. Coordinators J. Nielsen L. Bloch Rasmussen	Understandig Innovation. Coordinators J. Nielsen L. Bloch Rasmussen		Understandig Innovation. Coordinators J. Nielsen L. Bloch Rasmussen	Workshop conclusions	
18:00	Opening Welcome to Participants and Students		Poster Session		Poster Session	Closing remarks	
20:00	Dinner						

* to be confirmed

Workshop program

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
9:00		Working Groups	Working Groups	Business and Nano B. Thomsen J. Nielsen L. Bloch Rasmussen	Working Groups	
10:00						
11:00	Coffee Break					
11:30		Working Groups	Working Groups	Lecture	Working Groups	
12:30	Lunch					
14:30		Applications T1 Lecture I	Applications T2 F. Galembeck *	Visit to Labs	Applications T3 Nieves Casañ	Applications T4 Lecture I

15:30		Lecture II	F. Williams*		F Stefani*	Workshop conclusions
16:30	Coffee Break				Coffee Break	
17:00		General Discussion	General Discussion		General Discussion	Workshop conclusions
18:00	Opening Welcome to Participants and Students					Closing remarks
20:00	Dinner					

Working Groups

Argentine participants (to be confirmed)

Alejandro Ceccatto, Ministry of Science, Technology and Innovation.

Tulio Caldero, INVAP

Carlos Forti, DARMEX

H. Tobias , Nanotek

Marcelo Kogan , Universidad Catolica de Chile

Alberto Lamagna , Atomic Energy Commission

Maria Luz Martiarena, Centro Atómico Bariloche

Daniel Lupi, FAN

Viglizzo, INTA