

Active and Intelligent Packaging: from Laboratory to Market

COST Action FP1405 Training School

24-27 September 2018, Grenoble, France

Host: Dr. Julien Bras, Grenoble INP – Pagora/LGP2, 460 rue de la Papeterie, 38420 St Martin d'Hères, FRANCE

Early Career Investigators and PhD students are invited to join the Training School on Business Development for Active and Intelligent Packaging. During this Training School, the focus will be on the end of the Value Chain to end ActInPak's joint search 'how to fill the gap between science and industry'. The Trainees learn how to develop and advertise concepts, to better understand how to create a viable business case and what boundary conditions are important when creating innovations for the market.

Trainees will be asked to bring their own concept (product/material/idea) to the Training School. During registration, the Trainees are requested to submit the topic they want to focus on during the workshop. However, it is also possible to work with the ActInPak demonstrators (<http://www.actinpak.eu/wp-content/uploads/2016/09/ActInPak-Demonstrators.pdf>).

Pre-registration:

Visit the dedicated event's page on our website <http://www.actinpak.eu/training-schools/> and fill in your details **before 1st of June 2018**.

Do not forget to upload an abstract of your research so the relevance between your work and the Training School can be assessed.

Selection criteria (only applied when there are more pre-registrations than available bursaries):

1. PhD students
2. Topic of research focus for the training school
3. Maximum 1 participant per institute

Reimbursement:

We will send more information on the reimbursement, itinerary, and suggestions for accommodation once the selection procedure is finalised.

Program (trainers to be confirmed):

DAY1 – From Engineering to Market understanding and society expectation			
	Time	Event	Location
Monday, September 24th 2018	10.30 – 11.00	Training School introduction – Dr. Julien Bras, Grenoble INP	Grenoble INP Pagora,
	11.00 – 12.30	Innovation Management for dummies – Karine Samuel, Grenoble INP	
	12.30 – 14.00	Lunch	
	14.00 – 15.30	International- intercultural approach of packaging	
		Market expectation – Sophie Belanger	
		How to measure market expectation in packaging – Annuka Santasalo-Aarnio, Aalto University	
	18.30 – 19.30	City Tour with Guide	
	19.30 -	Dinner – Grenoble	

DAY 2 - How to design new packaging and to scale up its production: from idea to business model?			
	Time	Event	Location
Tuesday, September 25 th , 2018	9.00 – 10.30	- Out of the box exercise – Julien Bras, Grenoble INP - Demonstrator contest presentation – Isabelle Desloges, Grenoble INP	Grenoble INP Pagora
	10.30 – 12.30	- Designer discussion/round table - tbc - Moving from an idea to the production – Anouk Dantuma (1h), Netherlands - Eco conception & sustainability – Agnes Boyer, Grenoble INP (30min) - What is a business model – Karine Samuel, Grenoble INP (20-30min)	
	12.30 – 13.30	Lunch	
	13.30 – 18.30	Value proposition of packaging demonstrator or own project – Group (4pers) – Karine Samuel & Julien Bras	
	19.30	Dinner – on your own	

DAY 3 - How to fill the gap between science and industry: from business model to business plan?			
	Time	Event	Location
Wednesday, September 26 th 2018	9.00 – 10.30	Intellectual Properties - Julien Bras	Grenoble INP Pagora
	10.30 – 12.30	Technology transfer: an example in France – Gisela Schach How to sell your R&D solution to a company – Miriam Gallur, ITENE, Spain (30min) How to launch a start-up – Karim Missoum (30min)	
	12.30 – 13.30	Lunch	
	13.30 – 18.30	Business plan of packaging demonstrator or own project – Karine Samuel & Julien Bras	
	19.30	Dinner - Bastille	Restaurant le téléphérique

DAY 4: Final packaging			
	Time	Event	Location
Thursday, September 27 th 2018	9.00 – 12.00	PhD in industry – Charlène Reverdy / Raphael Bardet PhD as post-doc – Erwan Gicquel How to do business development – industry (30min)	Grenoble INP Pagora
	12:30-13:30	Lunch	
	13.30-18.00	Pitch of Demonstrator or own packaging presentation : panel discussion (feedback from experts and industrials) – Karine Samuel & Julien Bras Jury: Severine Schott, Brigitte Ohl, Business Angel, Julien Bras, INPG SA	
	18.00	End	