



Seasonal Workshops Series - Winter Workshop

OCP

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Processing meet Structuration: Shaping Sustainable Polymeric Composites

Speakers & talks

Coffee break

Prof. Youssef HABIBI

Date: February 29th, 2024

L Time: 09:00 am to 05:30 pm (UTC+1)

processing and polymer composite technology.

Location: Riad Science 2, conference room, Lot 660, Hay Moulay Rachid Benguerir, 43150, Morocco

The Warmer Workshop is the Winter Workshop of the Sustainable Materials Research Center (SusMat-RC) which will take place on February 29th, 2024, at University Mohammed VI Polytechnic (UM6P). Under the theme of "Processing meet Structuration: Shaping Polymeric Composites", this workshop promises an in-depth exploration of the dynamic relationship between processing techniques (coextrusion, reactive extrusion, microwaves, electrospinning, etc) and material structuration, offering valuable insights into the latest advancements in high-tech applications and ecological preservation. Led by field experts, the Winter Workshop ensures a deep dive into breakthrough solutions, trends, and innovations in polymer

The Warmer Workshop is open to Ph.D. students, postdoctoral fellows, scientists, researchers, and professionals in the fields of Chemistry, Polymer Science, Materials Science, and Engineering. The workshop is thoughtfully designed to accommodate both in-person and remote participation, providing flexibility for attendees to engage with the experts.

Join us in this collaborative venture, where the Warmer Workshop serves as a platform for knowledge exchange, networking, and gaining a front-row seat to the transformative innovations shaping the realm of polymeric composites. We look forward to your participation and the shared exploration of the workshop's central theme.

Engaging Presentations

Eco-Friendly Initiatives

Networking Opportunities

		Speakers & talks
Morning session	9:00 - 9:15	Prof. Youssef HABIBI
		Opening words
	9:15 - 10:15	Prof. Abderrahim Maazouz
		INSA Lyon – Ingénierie des Matériaux Polymères, France
		Multi-scale investigation and fundamental studies on interface/interphase in
		multilayered polymer systems towards better controlling coextrusion process for hitech applications
	10:15 - 11:15	Prof. Fouad Erchiqui
		School of Engineering, Université du Québec (UQAT, Québec), Canada
		Potential contribution of microwaves to the manufacture of biocomposite products
		the protection of ecological heritage
	11:15 - 11:30	Coffee break
	11:30 - 12:30	Prof. Hamid Kaddami
		University Caddi Ayyad – Morocco
		Nanocellulose with controlled structure and properties: production and functional
		applications
Aft	14:30 - 15:30	Dr. Prof. Fouad Laoutid
		<u>MateriaNova – University of Mons - Belgium</u>
		Reactive Extrusion: a versatile process for the development of functional polymeric materials

Dr. Nabil Saouaf & Dr. Ahmed Ben Elarroubia
The Moroccan Federation of Plasturgy – Morocco

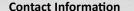
Prof. Larbi Oularbi & Prof. Hamid Kaddami

University Mohammed VI Polytechnic - SUSMAT-RC, Morocco

Schedule

Oxodegradable plastics in Morocco: A success story of academic/industry partnership

Electrospinning Processing for the Manufacturing of Composite Functional Fibers



15:30 - 16:30

16:00 - 16:30

16:30 - 17:30

Moderators

ernoon session

Email: Info-SusMat@um6p.ma



This event is free/open to the public and is sponsored by SusMat-Rc. To confirm your participation, please fill in the following registration form: https://forms.gle/cPwnJhdJ3AXPZWL48