

Date: November 30th, 2023

Time: 08:00 am to 17:30 pm (UTC+1)

Seasonal Workshops Series - Autumn Workshop

Unlocking the Future: Self-Healing Polymer Technologies and Applications



Exploring Innovation and Sustainability

Schedule

45150, Morocco			
The Ambiance Workshop, is the Autumn Workshop of the Sustainable Materials			
Research Center (SusMat-RC) which will take place on November 30th, 2023, at			
University of Mohammed VI Polytechnic (UM6P). Under the theme of "Unlocking			
the Future: Self-Healing Polymer Technologies and Applications", the ultimate			
purpose of the event is to explore the latest developments in self-healing polymers			
research and their practical applications. The workshop is led by experts in the field			
and will provide insights into the breakthroughs solutions and trends in self-healing			
polymer technology.			

Location: Riad science 2, conference room, Lot 660, Hay Moulay Rachid Benguerir,

The Ambiance Workshop is open to Ph.D. students, postdoctoral fellows, scientists, researchers, and professionals in the fields of Chemistry, Materials Science, and Engineering and is set on hybrid format (remotely & in-person).

Join us for an enlightening workshop on the fascinating world of self-healing polymers and recycling to discover the latest advancements, breakthroughs, and sustainable solutions in the field of materials science.

<u>A</u>	Engaging Presentations
ß	Eco-Friendly Initiatives
\bigcirc	Networking Opportunities

Time	Speakers & talks
8:15 - 8:30	Prof Youssef HABIBI
	Opening ceremony
8:30 - 9:30	Prof Vincent Ladmiral
	CNRS - Institut Charles Gerhardt Montpellier, France
	Heteroatoms and vitrimers: The examples of Fluorine and Phosphorus
9:30 - 10:30	Prof Marc Guerre
Mary Control	CNRS - SoftMat Toulouse, France
	Vitrimers: a new generation of polymer materials for composite application
10:30-11:00	Coffee break
11:00 - 12:00	Prof Jose Miguel Martín Martínez
	University of Alicante - Adhesion and Adhesives Laboratory, Spain
	Innovative polyurethane showing intrinsic self-healing at room temperature.
14:00 – 15:00	Duof Sulvain Caillal
14 :00 - 13 :00	Prof Sylvain Caillol CNRS Institut Charles Carbondt Montralian France
	CNRS - Institut Charles Gerhardt Montpelier, France Closing the Loop of Polyurethanes: from Self-healing Non-isocyanate
15:00 - 16:00	Polyurethanes to Vitrimers and Recycling Materials
15:00 - 10:00	Prof Filip Du Prez Ghent University - Polymer Chemistry Research Group, Belgium
1 1 1 1 1 1 1 1 1 1 1	Smart chemical design for bringing thermoset materials in a circular
16:00 – 16:30	economy Coffee break
16:30 - 17:30	Prof Youssef HABIBI
10:30-17:30	
	University Mohammed VI Polytechnic - SUSMAT-RC, Morocco
	Thermally healable and remendable biobased materials
Moderators	Dr. Abdelhaq BENKADDOUR & Dr. Imane BJIJ

Contact Information
For inquiries, please contact

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