

# Hierarchical & Functional Materials for health, environment & energy | HiFunMat

The **interdisciplinary thematic institutes**  
of the University of Strasbourg & CNRS & Inserm



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Summer School

مدرسة صيف

# Materials for the environment & the society

1-4 July 2024

## Speakers

Julien Delord | Unistra  
Marie-Pierre Camproux-Duffrène | SAGE  
Anne Rozan | ENGEES  
Valérie Massardier | INSA Lyon  
Arthur Laporte | APESA  
Jérôme Santolini | CEA  
Adrien Wanko | ICube  
Bénédicte Lebeau | IS2M  
Laurence Gondet | IS2M  
Gwenaël Imfeld | ITES  
Gaetana Quaranta | IPHC  
Charlotte Pham | SICAT SAS  
Angélique Simon-Masseron | IS2M  
Jocelyn Brendlé | IS2M  
Luc Averous | ICPEES  
Barbara Ernst | IPHC  
Alessandra Quadrelli | IRCELYON  
Maria Boltoeva | IPHC  
Stéphane Le Calvé | ICPEES  
Isabelle Combroux | LIVE Unistra  
Nadège Blond | LIVE

## Themes

**Socio-Economical Aspects of the Environment**  
Ecological transition and sustainable development  
Philosophical, social & legal aspects  
Circular economy, life cycle assesment, eco-design  
Social responsibilities of researchers

### Materials for Environmental Analysis and Remediation

Air quality  
Water & soil micropollutant abatement  
Wastewater treatment

### From waste to resource: recycling & recovery

CO2 recycling & artificial photosynthesis  
Waste biomass and wastewater valorization  
Non-recyclable solid waste management  
Heavy metals recovery

### Healing the Environment and the Human Beings

Ecological restoration

Collège Doctoral  
Européen | Campus  
Esplanade

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