

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

The **Interdisciplinary thematic institutes**

of the **University of Strasbourg** & **CNRS** & **Inserm**

funded under the **Excellence Initiative** program

ITI HiFunMat PhD webinar

ITI HiFunMat

is pleased to invite you to the HiFunMat PhD webinar

This event will take place on

Monday 31 January 2022 at 14h

HiFunMat Labelled PhD students will introduce themselves
and present their thesis projects.


Connect and join us !



Invitation

 **Monday the 31th of January 2022 at 14h**

ITI HiFunMat

 **Online webinar**

Hierarchiral & Funcional
Materials for health,
environnement & energy |
HiFunMat

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webinar link

<https://cnrs.zoom.us/j/98412151271?pwd=dXQoNohCZnVHUXQzY2hqRTBteDljdzog>

Meeting ID: 984 1215 1271

Secret code: 4bgSo4

Contact

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Research laboratories



Faculties & doctoral schools



14h	Opening	
14h10	Graduate School presentation	
14h30	Quentin Bailleul	Development of 3D conductive scaffolds for tissue engineering
	Imene Ben Djemaa	Development of spray foams for cavitory chronic wounds
	Leila Hammoud	Carbon nitride and boron carbon nitride - based nanocomposites for environmentally friendly solar fuels applications
	Manon Jouanlanne	Topology and mechanics in foam-fibers systems
	Amine Khitous	Study of optical near field free radical photopolymerization
	Rodolphe Migneret	Development and characterization of nano-porous membrane for the treatment of congenital diaphragmatic hernia
15h00	Yuhan Zhong	Photovoltaic spatial light modulators for self-activated dynamic glazing
	Cloe Delacourt	3D Printed Monoliths and Porous Particles by Photocatalyzed Polymerization for Heterogeneous Catalysis
	Cheick Diarra	First principle molecular dynamics modeling of excitonic transport and thermal transport in organic semiconductors for energy harvesting
	Caitlyn Dussart	Smart supramolecular chiral materials
	Marwan Fakhry	Photolithographie de réseaux magnéto-optique à propriétés modulables par piézo-électricité
	Patricia Fernandez de Larrinoa	Hydrogels for localised release of NHC-platinum complexes targeting the mitochondria to combat glioblastoma
15h30	Florent Fessler	Emerging dynamics of engulfed colloids by giant vesicles
	Emilie Frisch	Développement et évaluation de biomatériaux innovants dotés de propriétés anti-inflammatoires
	Bryan Gross	Development of nano-porous membranes dedicated to insulin delivery for the treatment of diabetes using an eco-efficient approach
	Swen Helstroffer	Structure/Friction Relationships in Solid - Supported Lipid Layers
	Hasna Maayouf	Functionalization of surfaces by protein self-assembled for the control of cell differentiation
	Senem Yilmazer	Self-assembled ceramides and N-acyl amino acids as oleogelators
16h00	Questions	
16h30	Closing remarks	