



The GDR Bioingénierie des Interfaces organizes the annual **plenary meeting from 3 to 4 July 2024 in Mulhouse**, in the heart of the **Alsace region**. The GDR Bioingénierie des Interfaces (B2i) focuses on **the interface between materials and biological environments**.

The scientific interdisciplinary scope of this GDR includes the development, characterization, and modeling of biointerfaces for applications in the fields of tissue engineering, antifouling, biosensors, etc., but also for the study of biological mechanisms or specific interactions.

The aim of these days is to stimulate new collaborations and create synergies among the GDR member teams by sharing the latest research advances with the community.

The scientific program includes invited lectures, oral and poster presentations, and best oral and poster awards for young researchers. We expect around 80 participants from a wide range of backgrounds for this year's event.

Program

We will listen to three invited speakers on three specific topics:

- **Cancer: treatment and detection**

Elena Ishow (Univ. Nantes) "*Photoactive organic nanoparticles as tunable actors for theranostics*"

- **Materials and Light**

Christophe Moser (EPFL) "*Volumetric Bioprinting: a new tool for producing artificial tissue models*"

- **Bacteria/Material Interactions**

Régis Grimaud – Univ. UPPA "*Biofilm formation: a microbial strategy to assimilate particular substrates*"

Oral communications and posters on all topics of the GDR are welcome to be presented by the participants.

Abstract submission: opening in January – deadline: 13 May 2024

Registration fees

Students and post-doctoral fellows: 120 €

Academics and assimilated (public laboratory staff): 230 €

Industrialists: 700 €

Coffee breaks, lunches, and the gala dinner are included in the registration fees.

Organizing committee

Florence Bally-Le Gall (IS2M, Mulhouse)
Wilfrid Boireau (FEMTO-ST, Besançon)
Fouzia Boulmedais (ICS, Strasbourg)
Vincent Humblot (FEMTO-ST, Besançon)
Philippe Kunemman (IS2M, Mulhouse)
Lydie Ploux (INSERM U1121, Strasbourg)

Conference location

Faculté des Sciences et Techniques
Université de Haute Alsace
Mulhouse (France)

Contact

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