

**Symposium
Inserm Network FIBER**
For Integrative Boost to Repair

PROGRAMME

10 SEPTEMBER 2026 - PARIS

Amphitheatre Buffon

Campus Grands Moulins - Université Paris Cité
15 rue Hélène Brion, 75013 Paris

9:15 - 9:45 a.m.

WELCOME COFFEE

9:45- 10:00 a.m.

INTRODUCTION

- ↳ **Pierre-Louis Tharaux**, FIBER coordinator
- ↳ **Thomas Baumert**, FIBER coordinator

10:00 - 10:30 a.m.

SESSION 1

FROM MATRIX DYNAMICS TO STRUCTURAL VISUALIZATION

Chair: **Geneviève Marcelin**

Decoding the Matrisome Interactome: Structure, Interaction and Function Interplay

- ↳ **Sylvie Ricard-Blum**, Villeurbanne

10:30 - 11:30 a.m.

SESSION 2

COMMUNICATION WITHIN AND BEYOND THE FIBROTIC NICHES

Chair: **Thomas Baumert**

Small Packages, Big Impact: Extracellular Vesicles as Drivers and Biomarkers of Fibrotic Diseases

- ↳ **Olivier Burgy**, Dijon

Patient-derived multicellular spheroids to study the microenvironment and fibrosis

- ↳ **Emilie Crouchet**, Strasbourg

11:30 - 12:00 a.m.

COFFEE BREAK & POSTERS

12:00 – 12:55 p.m.

SESSION 2 (continued)

COMMUNICATION WITHIN AND BEYOND THE FIBROTIC NICHES

Chair: **Thomas Baumert**

KEYNOTE LECTURE

Fibrosis: from integrative omics to clinical translation

↳ **Neil Henderson**, Centre for Inflammation Research, Edinburgh (UK)

European Calls – Cluster Health

↳ **David Vaudry**, Inserm European Affairs Officer

12:55 – 2:30 p.m.

LUNCH & POSTERS

2:30 – 3:30 p.m.

SESSION 3

ORGANOIDS AND INNOVATIVE PRECLINICAL MODELS

Chair: **Rachel Marion-Letellier**

Complex organoids as platforms to investigate epithelial-mesenchymal interactions in health and disease

↳ **Isabelle Dupin**, Bordeaux

The mechanical interplay between matrix and human intestinal epithelium: from tissue remodeling to engineered models

↳ **Audrey Ferrand**, Toulouse

3:30 – 4:30 p.m.

SESSION 4

FIBROSIS ACROSS ORGANS: SPECIFICITIES AND COMMON MECHANISMS

Chair: **Christophe Guignabert**

From Liver to Lung: Unraveling Mechanisms of Hepatopulmonary Vascular Disease

↳ **Laurent Savale**, Paris-Saclay

Inflammation Meets Fibrosis: From Drivers to Therapeutic Targets

↳ **Georges Doumet Helou**, Paris

4:30 – 5:15 p.m.

DISCUSSION & NETWORKING

↳ **Pierre-Louis Tharaux**, FIBER coordinator

↳ **Thomas Baumert**, FIBER coordinator

5:15 – 5:30 p.m.

BEST POSTER AWARD & CONCLUSION

↳ **Pierre-Louis Tharaux**, FIBER coordinator

