

# PROGRAM

## Opening Symposium Inserm Network FIBER For Integrative Boost to Repair

24 June 2025

Amphithéâtre Buffon – Campus Grands Moulins – Université Paris Cité  
15 rue Hélène Brion – 75013 Paris

09h15	Welcome coffee	13h30 – 14:15	<b>Session 3: Beyond the multiome</b> Chairs: Pierre-Louis Tharaux and Thomas Baumert
09h45 – 09h55	<b>Introduction</b> Chantal Boulanger Director of Pathophysiology, Metabolism, Nutrition Theme-based Institute at Inserm		<b>Keynote lecture – Integrating Omics and AI in Fibrosis Models</b> Christoph Kuppe RWTH Aachen University, Germany
09h55 – 10h00	<b>Opportunities and roadmap to federate against fibrosis</b> Pierre-Louis Tharaux and Thomas Baumert Coordinators of the FIBER Network	14h15 – 15h15	<b>Session 4 – part 1: Inflammatory drivers of fibrosis</b> Chairs: Capucine Trollet and Christophe Guignabert
10h00 – 10h30	<b>Session 1: Fibroblast heterogeneity and fibrosis</b> Chairs: Thomas Baumert and Pierre-Louis Tharaux		<b>Tissue remodeling versus fibrosis in skeletal muscle</b> Bénédicte Chazaud Inserm, CNRS, Université Claude Bernard Lyon 1, France
	<b>Fibroblast heterogeneity in cancer and fibrosis</b> Fatima Mechta-Grigoriou Institut Curie, Inserm, PSL Research University, Paris, France		<b>Adipose tissue fibrosis: from clinic to cellular mechanisms</b> Geneviève Marcelin Inserm, Sorbonne Université, Paris, France
10h30 – 12h00	<b>Session 2: Epithelial drivers of fibrosis</b> Chairs: Olivia Lenoir and Sophie Lotersztajn	15h15 – 15h30	Coffee break
	<b>Claudin-1 as a mediator and therapeutic target for fibrotic diseases</b> Thomas Baumert Inserm, University of Strasbourg, France	15h30 – 16h30	<b>Session 4 – part 2: Inflammatory drivers of fibrosis</b> Chairs: Barbara Garmy-Susini and David Launay
	<b>Mineralocorticoid receptor activation contributes to intestinal fibrosis through neutrophil gelatinase-associated lipocalin (NGAL)</b> Rachel Marion-Letellier Inserm, University of Rouen Normandie, France		<b>Inflammation and cardiac fibrosis</b> Jean-Sébastien Silvestre Inserm, Université Paris Cité, France
	<b>Plakins and lung fibrosis</b> Bruno Crestani Inserm, Université Paris Cité, France	16h30 – 16h45	<b>European Calls - Cluster Health</b> Aude Raimbault, Inserm European Affairs Officer
12:00 – 13:30	Lunch	16h45 – 17h30	<b>Discussion &amp; networking, discussions for webinars and future seminars</b>
		17h30 – 17h45	<b>Conclusion</b> Pierre-Louis Tharaux and Thomas Baumert Coordinators of the FIBER network