

New Developments & Alternative Models in Health Innovation

26. & 27. of March 2026, MSH Paris Nord, Amphithéâtre

Day 1 — March 26

Time	Activity	Speakers / Participants
9:00–9:30	Welcome Coffee	
9:30–9:45	Workshop Introduction	Erdem Sakinç (Université Sorbonne Paris Nord) & Leonhard Kersten (Sorbonne Université / Université de technologie de Compiègne) & David Flacher (Université de technologie de Compiègne)
Session 1: “Industry in the driver’s seat?” <i>Pricing mechanisms and regulatory influence of the pharmaceutical industry</i>		
9:45–11:45	“Healthcare innovation and industry – synergy or strife” “Shifts in the framework used to determine the prices of innovative pharmaceuticals” “Arguments of the pharmaceutical industry”	Fred Ledley (Bentley University) Nathalie Coutinet & Philippe Abecassis (Université Sorbonne Paris Nord)
12:00–13:00	Lunch Break	
Session 2: “From pre-clinical stages to the market – the changing landscape of drug development” <i>Actors and measurement of R&D costs in a complex innovation system</i>		
13:00–15:00	“New approaches in pre-clinical development stages” “Fragmented innovation, unified metrics: reassessing R&D cost estimates in pharma’s deal-driven model” “Estimated research and development investment needed to bring a new medicine to market, 2009-2025”	Cecile Legallais (Université de technologie de Compiègne) Jimmy Schüler (Université de technologie de Compiègne) Olivier Wouters (Brown University)
15:00–15:20	Coffee Break	
Session 3: “Shareholders, collaborations and acquisitions” <i>How finance shapes and constrains the pharmaceutical industry</i>		
15:20–17:15	“Dollar bills for 50 cents – financialised extraction in the market for pharmaceutical technology” “Debt-driven growth – how corporate financialization has shaped an intellectual monopoly”	Luke Hawksbee (University of Cambridge) Leonhard Kersten (Sorbonne Université / Université de technologie de Compiègne)
17:15–18:15	Recap of first day	All participants

Day 2 — March 27

Time	Activity	Speakers / Participants
9:00–9:30	Welcome Coffee	
Session 4: “Networks and AI in healthcare” <i>Industrial network dynamics and the emergence of artificial intelligence</i>		
9:30–11:00	<p>“Exploring pharmaceutical industry trends on AI - are topic modelling and mixed methods more effective with AI?”</p> <p>“Knowledge flows, academic collaboration, and AI innovation performance in medical technology”</p> <p>“Does AI weaken Big Pharma’s intellectual monopoly?”</p>	<p>Pascal Jollivet (Université de technologie de Compiègne)</p> <p>Fazli Shermatov (Université Sorbonne Paris Nord) & Aldo Geuna (University of Turin)</p> <p>Danara Beleukhanova (Université de technologie de Compiègne) [online] & David Flacher (Université de technologie de Compiègne)</p>
Session 5: “Treatments for the most vulnerable populations” <i>Rethinking innovation, production, and access for drugs against neglected diseases</i>		
11:00–12:00	<p>“Drugs against Neglected Diseases Initiative - a promising model to tackle industry’s disregard?”</p> <p>“A ‘Don Quixote’ case? – an assessment of drug development efforts to tackle neglected diseases”</p>	<p>Jean-François Alesandrini / Pascale Boulet (DNDi) & Nathalie Coutinet (Université Sorbonne Paris Nord)</p> <p>Leonhard Kersten (Sorbonne Université / Université de technologie de Compiègne)</p>
12:00–13:00	Lunch Break	
Session 6: “Reconsidering value” <i>Public value creation versus private profitability</i>		
13:00–14:30	<p>“The unrecognized economic savings to industry from public funding: An overview of NIH funding related to successful drug approvals from 2010–2024”</p> <p>“Assessing social and private value creation of innovative medicines: A framework and application”</p> <p>“The transformation of value and innovation in the evolving pharmaceutical sector”</p>	<p>Edward Zhou (Bentley University)</p> <p>Paula Chaves da Silva (Bentley University)</p> <p>Marc-André Gagnon (Carleton University) [online]</p>
14:30–14:45	Coffee Break	
14:45–17:00	Future collaborations: Setting the agenda going forward	All participants
17:00	Closing words	Erdem Sakinç (Université Sorbonne Paris Nord) & Leonhard Kersten (Sorbonne Université / Université de technologie de Compiègne)

Online attendance: Please contact Erdem Sakinç (mustafaerdem.sakinc@univ-paris13.fr) or Leonhard Kersten (leonhard.kersten@gmail.com).