PROGRAM

CONFERENCE VENUE

Toulouse School of Economics (TSE)

1, Esplanade de l'Université - Auditorium Jean-Jacques Laffont (A3)

31080 Toulouse Cedex 06

ORGANIZERS

Pierre DUBOIS (TSE)

Jean TIROLE (TSE)

CONFERENCE SECRETARIAT

Marie-Hélène DUFOUR & Magali BOULEY (TSE)

Email: marie-helene.dufour@tse-fr.eu

Keynotes and roundtables: Auditorium Jean-Jacques Laffont (Auditorium 3).

Parallel sessions A: Auditorium 3.

Parallel sessions B: Auditorium 4.

We acknowledge financial support from **TSE Health Center partners**, **Bpifrance (PIA) for the ARPEGE project**, and **CEPR**.

Health Center

MONDAY, JUNE 19th, 2023

9h15–9h30 – Registration & Welcome

9h30–11h15 – Session 1A: *Innovation*
Chair: **Pierre Dubois** (Toulouse School of Economics)

- **Jennifer Kao** (UCLA) "Charted Territory: Evidence from Mapping the Cancer Genome and R&D Decisions in the Pharmaceutical Industry"
- **Laura Grigolon** (University of Mannheim) "*Social Environment as a Barrier to Treatment and Innovation Adoption*"
- **Chris Snyder** (Dartmouth College) "An Optimal Mechanism to Fund the Development of Vaccines Against Emerging Epidemics"

9h30–11h15 – Session 1B: *Digital Platforms, Personalized Medicine*
Chair: **Yassine Lefouili** (Toulouse School of Economics)

- **Dan Zeltzer** (Tel Aviv University) "The Impact of Increased Access to Telemedicine"
- **Philippe De Donder** (Toulouse School of Economics) "Health Providers' Payment Schemes with Personalized Medicine"
- **Andrea Mantovani** (Toulouse Business School) "Welfare Implications of Healthcare Platforms"

11h15–11h30 – Break

11h30–12h15 – Keynote Speaker: Rena Conti (Boston University) "Static and Dynamic Efficiency among Prescription Drugs"
Chair: **Jean Tirole** (Toulouse School of Economics)

12h15–13h00 – Lunch

13h00–14h15 – Policy Roundtable: *"Financing Innovation for Neglected Diseases"*
Chair: **Pierre Dubois** (Toulouse School of Economics)
Speakers: **Mathias Dewatripont** (Université Libre de Bruxelles), **Rachel Silverman** (Center for Global Development), **Chris Snyder** (Dartmouth College)

14h15–14h30 – Break

14h30–16h15 – Session 2A: *Drug Development*
Chair: **Ilaria Natali** (Toulouse School of Economics)

- **Ekaterina Khmelnitskaya** (University of British Columbia) "Competition and Attrition in Drug Development"
- **Manuel Hermosilla** (John Hopkins University) "Ethical Experimentation and Regulatory Flexibility in Drug Development"
- **Gosia Majewska** (Toulouse School of Economics) "Incentivizing Novelty in Antibiotic Development"

14h30–16h15 – Session 2B: *Patients-Physician Behavior*
Chair: **David Bardey** (Universidad de los Andes)

- **Claire Boone** (University of Chicago) "Nudging Patients at Scale: Evidence from Text-message Appointment Reminders"
- **Giuseppe Pignataro** (University of Bologna) "Persuasion in Physician Agency"
- **Marcos Vera-Hernández** (University College London) "Multitasking, Two-part Contracts, and Bunching: an Application to Doctors' Tasks and Incentive Contracts"

16h15–16h30 – Break

16h30–18h15 – Session 3A: *Patents and Innovation*
Chair: **Catarina Goulao** (Toulouse School of Economics)

- **Paul-Henri Moisson** (Toulouse School of Economics) "The Economics of Transferable Patent Extension"
- **Matthew Shi** (Chinese University of Hong Kong) "Health Policy, Innovation, and SOEs: Evidence from China's Vaccine Industry"
- **Charu Gupta** (UCLA) "One Product, many Patents: Imperfect Intellectual Property Rights in the Pharmaceutical Industry"

16h30–18h15 – Session 3B: *Regulation and Competition*
Chair: **Tuba Tunçel** (Florida State University)

- **Anais Galdin** (Princeton University) "Resilience of Global Supply Chains and Generic Drug Shortages"
- **Debi Prasad Mohapatra** (University of Massachusetts) "Regulatory Spillover and Consumer Welfare: The Case of Pharmaceutical Market Exclusivity Policy"
- **Luca Maini** (Harvard University) "Mergers that Matter: The Impact of M&A Activity on Prescription Drug Markets"

20h00 – Conference diner (Restaurant *Les Arcades*, Place du Capitole, Toulouse) – by invitation.

Presentations: 25 mn for speakers – 10 mn for questions

TSE Health Center

TUESDAY, JUNE 20th, 2023

9h00–10h45 – Session 4A: *Antimicrobial Resistance*
Chair: **Thierry Magnac** (Toulouse School of Economics)

- **Jérôme Adda** (Bocconi University) "The Spread of AMR across Hospitals: Importance of a Network Approach for Efficient Policies"
- **Gokce Gokkoca** (Toulouse School of Economics) "Antibiotic Demand in the Presence of Antimicrobial Resistance"
- **Hannes Ullrich** (DIW Berlin and University of Copenhagen) "Machine Predictions and Human Decisions with Variation in Payoff and Skills: the Case of Antibiotic Prescribing"

9h00–10h45 – Session 4B: *Drug Pricing*
Chair: **Bruno Jullien** (Toulouse School of Economics)

- **Alice Chen** (University of Southern California) "Why are Pharmaceutical Rents So High?"
- **Etienne Billette de Villemeur** (University of Lille) "Efficient and Fair Pricing of Medicines in an Unequal World: Who Should Pay for R&D?"
- **Izabella Jelovac** (University of Lyon, GATE) "Reference Pricing and the Generic Competition Paradox"

10h45–11h00 – Break

11h00–12h45 – Session 5A: *International Pricing Spillovers*
Chair: **Mathias Reynaert** (Toulouse School of Economics)

- **Melissa Newham** (ETH Zurich) "Common Ownership and Market Entry: Evidence from the Pharmaceutical Industry"
- **Giovanni Righetti** (University of Verona) "Spillovers of Pharmaceutical Price Regulations: Strategic Response to External Reference Pricing"
- **Jaakko Markannen** (Aalto University) "The Effects of Price Regulation on Pharmaceutical Expenditure and Availability"

11h00–12h45 – Session 5B: *Insurance*
Chair: **Pierre André Chiappori** (Columbia University)

- **Martin Salm** (Tilburg University) "Patient Cost-Sharing and Risk Solidarity in Health Insurance"
- **Laura Lasio** (McGill University) "Strategic Tier Design in Health Insurance: The Case of Medicare Part D"
- **Edward Kong** (Harvard University) "Adverse Selection Pricing and Unraveling of Competition in Insurance Markets"

12h45–13h30 – Lunch

13h30–14h45 – Policy Roundtable: *"Patient Screening: Ethics and Economics"*
Chair: **Jean Tirole** (Toulouse School of Economics)
Speakers: **Jean-François Bonnefon** (Toulouse School of Economics), **Kristina Orfali** (Columbia University)

14h45–15h30 – Keynote speaker: Amitabh Chandra (Harvard University) "Market Failures and Missing Medicines"
Chair: **Pierre Dubois** (Toulouse School of Economics)

15h30–15h45 – Break

15h45–17h30 – Session 6A: *Technology Adoption, Innovation*
Chair: **Rebecca McKibbin** (University of Sydney)

- **Kelly Yang** (Duke University) "Experience Effects and Technology Adoption: Evidence from Aortic Valve Replacement"
- **Angie Acquatella** (Boston University) "Incentivizing Biopharmaceutical Innovation through Health Insurance Policy Design"
- **Margaret Kyle** (Mines Paris Tech) "Are Cancer Drugs Worth the Price? The Effects of Pharmaceutical Innovation on Cancer Mortality Rates"

15h45–17h30 – Session 6B: *Health Care Organization*
Chair: **Philippe Choné** (CREST Paris)

- **André Veiga** (Imperial College, London) "Information and Disparities in Health Care Quality: Evidence from GP Choice in England"
- **Yiqun Chen** (University of Illinois at Chicago) "The Productivity of Professions: Evidence from the Emergency Department"
- **Liisa Laine** (University of Missouri) "Hospital Choice, Allocation, and Performance: Evidence from a Reform in the Public Health Care System"

Presentations: 25 mn for speakers – 10 mn for questions

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