



Finanziato
dall'Unione europea
NextGenerationEU



Ministero
dell'Università
e della Ricerca



Italiadomani
PIANO NAZIONALE
DI RIPRESA E RESILIENZA



UNIVERSITÀ
CATTOLICA
del Sacro Cuore

PROGETTI DI RICERCA DI RILEVANTE INTERESSE NAZIONALE 2022

Workshops

INNOVATION, ENVIRONMENT AND THE LABOR MARKET

September 17, 2025

Innovation and labor market dynamics

PNRR per la Missione 4, Componente 2, investimento 1.1. Avviso 104/2022 Finanziato dall'Unione europea Next Generation EU. Innovation - Prot.2022P499ZB - CUP J53D23004830008, D53D23006610006

14.30 - 14.45 **Introduction**

14.45 - 16.15 **Session 1**

Green investments, training costs and performance-related pay: Differences between small and medium-large firms

Francesco Quatraro

Discussant: Martina Iori

The role of business visits in fostering R&D investment

Marco Vivarelli

Discussant: Alessandra Colombelli

16.15 - 16.30 Coffee Break

16.30 - 18.45 **Session 2**

An empirical reappraisal of the Habakkuk hypothesis: labour-saving inventions and labour markets in the US, 1976-2020

Maria Enrica Virgillito

Discussant: Mariacristina Piva

Knowledge costs, innovation value and productivity

Gianluca Orsatti

Discussant: Lucrezia Fanti

Artificial intelligence and innovation inputs: a complementarity analysis

Guillermo Arenas Diaz

Discussant: Stefano Dughera

18.45 - 19.15

General comments and feedback

Pierre Mohnen

September 18, 2025

Circular Economy Innovation and the socio-economic impacts on sectors and regions

PNRR per la Missione 4, Componente 2, investimento 1.1. Avviso 104/2022 Finanziato dall'Unione europea - Next Generation EU. Circular Economy Innovation - Prot. P2022RYFET - CUP J53D23015480001, D53D23017880001

9.30 - 9.45 **Introduction**

9.45 - 11.15 **Session 1**

Firm-level employment dynamics from circular economy innovation: Evidence from global patent data

Maria Manera and Vincent Van Roy

Discussant: Jacopo Staccoli

Jobs in the transition: A firm level analysis of inventors in twin technologies

Linnea Nelli

Discussant: Maria Dolores Añón Higón

11.15 - 11.30 Coffee break

11.30 - 13.00 **Session 2**

Evidence on the "twin transition": a focus on Italian firms

Claudia Ghisetti

Discussant: Francesco Quatraro

Knowledge brokers for Circular Bioeconomy: evidence from European regions

Alessandra Scandura

Discussant: Jackie Krafft

13.00 - 13.30

General comments and feedback

Cristiano Antonelli

13.30 - 14.30 Light Lunch

In collaborazione con il Dipartimento di Politica economica

September 17-18, 2025

Room G.041

Università Cattolica del Sacro Cuore

Largo A. Gemelli, 1 - Milano



UNIVERSITÀ
DI TORINO