



Research  
Education  
Outreach

**CCA**



# WICK#11

PhD Workshop in Economics of Innovation, Complexity and Knowledge

Program

13-14th December 2023



# 13th December 2023

9:30 – 9:45

REGISTRATION AND RECEPTION

9:45 – 10:00

WELCOME SPEECH

10:00 – 11:00

KEYNOTE SPEECH

**TOM BROEKEL (UNIVERSITY OF STAVANGER BUSINESS SCHOOL)**

COMPLEXITY, CAPABILITIES, AND ECONOMIC DEVELOPMENT

11:00 – 11:30

COFFEE BREAK

SESSION “GEOGRAPHY OF INNOVATION”

CHAIR: ENRICO BERGAMINI

11:30 – 12:00

**ALEXANDRA BADORT (LUISS GUIDO CARLI)**

*The presence of artificial intelligence in the economy and changes in public sentiment toward it: Evidence from regional German news media articles*

DISCUSSANT: TOM BROEKEL (UNIVERSITY OF STAVANGER BUSINESS SCHOOL)

12:00 – 12:30

**SALVATORE VIOLA (UNIVERSITAT DE BARCELONA)**

*The Impact of Immigration on Green Technology Innovation in U.S. MSAs*

DISCUSSANT: ALESSANDRA SCANDURA (UNIVERSITY OF TORINO)

12:30 – 13:00

**KEVIN SOUCHARD (BORDEAUX SCHOOL OF ECONOMICS)**

*Complex Green technologies and speed of diffusion in Europe: Evidence from green patents*

DISCUSSANT: CARLO BOTTAI (UNIVERSITY OF MILANO-BICOCCA)

13:00 – 14:00

LUNCH BREAK

**14:00 – 15:00**

**KEYNOTE SPEECH**

**STAN METCALFE (UNIVERSITY OF MANCHESTER)**

On Knowledge and Economic Transformation: Joseph Schumpeter and Alfred Marshall and the Theory of Restless Capitalism

**SESSION “INDUSTRIAL POLICY”**

CHAIR: FEDERICO MUSU

**15:00 – 15:30**

**GIACOMO LO CONTE (UNIVERSITY COLLEGE DUBLIN)**

*Turning technological relatedness into industrial strategy:  
The productivity effects of Smart Specialisation in Europe*

DISCUSSANT: FABRIZIO FUSILLO (UNIVERSITY OF TORINO)

**15:30 – 16:00**

**SATYAKI CHAKRAVARTY (UNIVERSITY OF NORTH CAROLINA GREENSBORO)**

*The America Invents Act and innovation by small entities*

DISCUSSANT: GIANLUCA ORSATTI (UNIVERSITY OF TORINO)

**16:00 – 16:30**

**COFFEE BREAK**

**SESSION “INTANGIBLES AND LABOUR MARKET”**

CHAIR: ELIANA DIODATI

**16:30 – 17:00**

**OLGA TCACI (TU DRESDEN)**

*Intangible Intensity and Wage Inequality*

DISCUSSANT: FABRIZIO FUSILLO (UNIVERSITY OF TORINO)

**17:00 – 17:30**

**ALESSANDRO ZONA MATTIOLI (VRIJE UNIVERSITEIT AMSTERDAM)**

*Intangible Capital and Labour Market Power*

DISCUSSANT: GIANLUCA ORSATTI (UNIVERSITY OF TORINO)

**19:45**

**SOCIAL DINNER @ ALDENTE TRATTORIA**

Via delle Orfane, 19/G, 10122 Torino TO

<https://goo.gl/maps/jk8iFkD2SBUQahws8>

# 14th December 2023

**10:00 – 11:00**

**KEYNOTE SPEECH**

**REINHILDE VEUGELERS (KU LEUVEN)**

BEYOND FIRST MOMENTS...GETTING A GRIP ON THE FAT TAIL

**11:00 – 11:30**

**COFFEE BREAK**

**SESSION “PUBLIC AND PRIVATE R&D”**

CHAIR: GIACOMO GALLEGATI

**11:30 – 12:00**

**TALLON HOWIE (QUEEN MARY, UNIVERSITY OF LONDON)**

*Public R&D Spillovers, Competition, and Innovation*

DISCUSSANT: REINHILDE VEUGELERS (KU LEUVEN)

**12:00 – 12:30**

**SEBASTIAN HEINRICH (ETH ZURICH)**

*From Science to Markets: Spatial Dependence of Industry on Public Research in Artificial Intelligence*

DISCUSSANT: MARTINA IORI (SCUOLA SUPERIORE SANT'ANNA)

**12:30 – 13:00**

**DILETTA ABBONATO (UNIVERSITY OF STRASBOURG)**

*Partnerships Is All You Need: Public-Private Partnerships in the Development of Transformer Technology and its Impact on Science*

DISCUSSANT: MATTEO TUBIANA (POLITECNICO DI TORINO)

**13:00 – 14:00**

**LUNCH BREAK**

**SESSION “INNOVATION DIFFUSION”**

CHAIR: FEDERICO MUSU

**14:00 – 14:30**

**STEFANIA SCROFANI (SCUOLA SUPERIORE SANT’ANNA)**

*The diffusion of digital services in the Public Administration: patterns and drivers among Italian Municipalities*

DISCUSSANT: SILVIA ROCCHIETTA (DCU BUSINESS SCHOOL)

**14:30 – 15:00**

**MANFREDI ALIBERTI (ROME ECONOMICS DOCTORATE)**

*The effect of PhD programs on Local Innovation*

DISCUSSANT: MASSIMILIANO CODA ZABETTA (UNIVERSITY OF TORINO)

**15:00 – 15:30**

**COFFEE BREAK**

**SESSION “ECONOMICS OF SCIENCE”**

CHAIR: ENRICO BERGAMINI

**15:30 – 16:00**

**PAUL BLIOT (HEC PARIS)**

*The Effect of Scientific Retractions on Publication and Career Trajectories*

DISCUSSANT: MAGDA FONTANA (UNIVERSITY OF TORINO)

**16:00 – 16:30**

**CAROLINA BILIOTTI (IMT SCHOOL FOR ADVANCED STUDIES LUCCA)**

*Gender Bias in Emerging New Research Topics: The Impact of COVID-19 on Women in Science*

DISCUSSANT: DANIEL DE SOUZA (POLITECNICO DI MILANO)

**16:30 – 16:45**

**CLOSING REMARKS**