



UNIVERSITÀ  
DEGLI STUDI  
DI TORINO



Research  
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**CCA**



# WICK#9

**PhD Workshop in Economics of Innovation, Complexity and Knowledge**

## Program

**16-17th December 2021**



# 16<sup>th</sup> December 2021

9:00 – 9:15	REGISTRATION, TRIAGE AND RECEPTION
9:15 – 9:30	WELCOME SPEECH
9:30 – 10:30	<b>SESSION “COMPLEXITY AND COMPUTING”</b> <b>JAN WEBER (UNIVERSITY OF UTAH)</b> <i>Is Competition Dead or Just Changing? A Statistical Equilibrium Analysis of Firm-Specific Market Power in the US</i> DISCUSSANT: ANNA FIOMENA CARBONE (POLITECNICO DI TORINO) <b>GHINWA MOUJAES (UNIVERSITAT POLITÈCNICA DE VALENCIA)</b> <i>The Relationship between Economic Complexity and Local Regional Inequality</i> <b>PIERRE PELLETIER (BETA - UNIVERSITY OF STRASBOURG)</b> <i>Novelpy: a Python package to compute novelty and disruptive indicators for scientific articles</i>
10:30 – 11:00	COFFEE BREAK
11:00 – 12:15	<b>SESSION “MIGRATION, SCIENCE AND KNOWLEDGE”</b> <b>SAVERIO BARABUFFI (UNIVERSITÀ ROMA TRE)</b> <i>Mission-oriented innovation policies and knowledge spillovers: exploiting opportunities from skilled-workers migration network</i> DISCUSSANT: ALESSANDRA SCANDURA (UNIVERSITÀ DI TORINO) <b>CHRISTIAN CHACUA (UNIVERSITY OF BORDEAUX)</b> <i>Migration and Changes in Research Interest: A Life Cycle Analysis</i> DISCUSSANT: ALDO GEUNA (UNIVERSITÀ DI TORINO)
	<b>BENJAMIN CORNERO-COSTAS (UTRECHT UNIVERSITY)</b> <i>Immigration restrictions and their impact on novel and impactful innovation in the United States.</i>

**12:15 – 13:00**

**SESSION “DATA-DRIVEN INNOVATION”**

**GIUSEPPE PERNAGALLO (UNIVERSITÀ DI TORINO)**

*Overcoming asymmetric information: a data-driven approach*  
DISCUSSANT: MARCO GUERZONI (UNIVERSITÀ DEGLI STUDI DI MILANO  
BICOCCA)

**MATTEO TRANCHERO (UC BERKELEY-HAAS)**

*Data-Driven Search and Innovation*

**13:00 – 14:00**

**LUNCH**

**14:00 – 15:00**

**KEYNOTE SPEECH**

**ELENA CEFIS (UNIVERSITÀ DI BERGAMO)**

*Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean  
faucibus ligula libero, a mattis enim blandit ac.*

**15:00 – 16:00**

**SESSION “ECONOMICS OF KNOWLEDGE”**

**ELETTRA D’AMICO (POLITECNICO DI TORINO)**

*Regional branching and Artificial Intelligence: an empirical  
analysis of technological specialization in European provinces*  
DISCUSSANT: GIANLUCA ORSATTI (UNIVERSITÀ DI TORINO)

**ANDREA PANELLI (POLITECNICO DI TORINO)**

*The implications of entrepreneurs’ previous experiences on using a  
scientific approach to decision making: Evidence from a  
randomized control trial*

DISCUSSANT: ELENA CEFIS (UNIVERSITÀ DI BERGAMO)

**16:00 – 16:30**

**COFFEE BREAK**

**16:30 – 17:15**

**SESSION “KNOWLEDGE COLLABORATIONS”**

**ISABEL CAVALLI (UNIVERSITÉ CÔTE D'AZUR & SCUOLA SUPERIORE SANT'ANNA)**

*The Dynamics of French Universities in Patent Collaboration Networks*

DISCUSSANT: FABRIZIO FUSILLO (UNIVERSITÀ DI TORINO)

**DIMA JANKOVA (INGENIO, CSIC-UNIVERSITAT POLITÈCNICA DE VALÈNCIA)**

*Exploring the drivers of R&D collaboration networks during periods of crisis*

# 17<sup>th</sup> December 2021

10:00 – 11:00

SESSION “ENVIRONMENTAL ECONOMICS”

**FRANCESCO LELLI (GRAN SASSO SCIENCE INSTITUTE)**

*Essays on the geography of green startups*

**TOMMASO RUGHI (SCUOLA SUPERIORE SANT'ANNA)**

*Knowing brown and inventing green? Incremental and radical innovative activities in the automotive sector*

DISCUSSANT: FRANCESCO QUATRARO (UNIVERSITÀ DI TORINO)

11:00 – 11:30

COFFEE BREAK

11:30 – 13:00

SESSION “UNIVERSITIES AND SCIENTOMETRICS”

**FEDERICO BIGNONE (UNIVERSITY OF BORDEAUX)**

*University-industry collaborations in the US: bibliometric trends*

DISCUSSANT: MATTEO TUBIANA (UNIVERSITÀ DI BERGAMO)

**MATTHIAS HUEGEL (FRIEDRICH SCHILLER UNIVERSITY OF JENA)**

*Academic Scientists' Recognition of Transfer Opportunities and their Choice of Transfer Channels*

**GUIDO PIALLI (UNIVERSITÀ DI TORINO)**

*Research quality, knowledge properties and geography: the European evidence 2000-2012*

13:00 – 14:00

LUNCH BREAK

14:00 – 15:00

KEYNOTE SPEECH

**FRANCESCA MEDDA (UNIVERSITY COLLEGE LONDON & CONSOB)**

*The “Experimental” Regulator*

**15:00 – 16:00**

**SESSION “CLIMATE CHANGE ECONOMICS”**

**GUGLIELMO ZAPPALÀ (PARIS SCHOOL OF ECONOMICS)**

*Do subjective perceptions shape adaptation to climate change?*

*Evidence from Bangladesh*

DISCUSSANT: VALERIA DI COSMO (UNIVERSITÀ DI TORINO)

**DANIEL HAERLE (VRIJE UNIVERSITEIT AMSTERDAM)**

*Climate Policy and Endogenous Intellectual Property Rights*

*Enforcement in a North-South Model*

**16:00 – 16:30**

**COFFEE BREAK**

**16:30 – 17:15**

**SESSION “FINANCE AND INNOVATION”**

**NURLAN JAHANGIRLI (KIEL INSTITUTE FOR THE WORLD ECONOMY)**

*Firm Size, Finance and Growth*

**JIA ZHANG (LEIDEN UNIVERSITY)**

*Familiarity, disruptiveness, and stock returns*

DISCUSSANT: ALESSANDRA COLOMBELLI (POLITECNICO DI TORINO)