

# Francesca M. Calamunci

PhD

Department of Economics and Law

Sapienza University

Site: <https://sites.google.com/view/francescacalamunci/home>

## Positions

- 04/2022- Present Post-Doctoral Research Fellow at Sapienza University.
- 07/ 2020-03/2022 Post-Doctoral Research Fellow at University of Catania.  
The theoretical and empirical analysis of the effects of illegal behaviour on the functioning of the market. SECS-P/01.

## Other Affiliation

- 08/2020 – Present Global Labor Organization (GLO) Affiliate.

## Education

- 10/ 2016-11/2019 Doctor of Philosophy (Ph.D.) in Economics, Management and Statistics, University of Messina, Italy.  
Dissertation: Essays on the Economics of Organized Crime: Evidence from Italy.  
Supervisor: Prof. Francesco Drago.
- 09/2014-10/2016 Master's Degree (MSc) in Economic and Financial Science LM-56, University of Messina, Italy.  
Final degree mark: 110/110 cum laude
- 09/2011-07/2014 Bachelor's Degree (BSc) in Economics and Management L-18 Specific field of the degree course:  
Banca e Intermediari finanziari, University of Messina, Italy.  
Final degree mark: 110/110

## Visiting

- 10/2021-02/2022 Visiting Scholar at *BAFFI CAREFIN – CLEAN Unit* – Bocconi University; Milan, Italy. Supervisors:  
Paolo Pinotti and Gianmarco Daniele.
- 10/2017-04/2018 Fulbright-Falcone-NIAF Scholars 2017-2018 John Jay College of Criminal Justice, City University of  
New York (CUNY), New York, USA.  
Courses:  
Applied Micro & Labour Workshops at Columbia University during Fall and Spring 2018.  
Applied Micro-econometrics (U823) with prof Theodore Joyce at The Graduate Center (CUNY). Spring  
2018  
Econometrics II (ECO 82200) with prof. Vim Vijverberg at The Graduate Center (CUNY). Spring 2018

## Research Interest and Participation Research Project

- Research Interests** Economics of Crime, Applied Micro-economics, Policy Evaluation
- 2021-Present DARKSIDE - The Dark Side of the Money: Causes and Consequences of Organized Crime and  
Corruption, Unit participant, Italian Ministry of University and Research, P.I. Local Unit: Prof. Drago  
P.I. Prof. Pinotti.
- 2019-Present Departmental Project: “Exceptionally Bad Times” Memory, Policy and Regulation of Transnational  
Crisis. University of Catania.

## Publications

- 2021 Calamunci, F. M., De Benedetto, M. A. and Silipo, D. B. “Anti-Mafia Law Enforcement and Lending in Mafia Lands. Evidence from Judicial Administration in Italy” *The B.E. Journal of Economic Analysis & Policy*, vol. 21, no. 3, 2021, pp. 1067-1106 (2021). <https://doi.org/10.1515/bejeap-2020-0353>
- Calamunci, F.M. What happens in criminal firms after godfather management removal? Judicial administration and firms’ performance. *Small Bus Econ* (2021). <https://doi.org/10.1007/s11187-020-00439-4>
- 2020 Calamunci, F., Drago, F. The Economic Impact of Organized Crime Infiltration in the Legal Economy: Evidence from the Judicial Administration of Organized Crime Firms. *Ital Econ J* **6**, 275–297 (2020). Special Issue on the Economics of Crime. Guest Editor: Paolo Pinotti. <https://doi.org/10.1007/s40797-020-00128-x>
- 2019 Calamunci, Francesca. Contribution: Camorra. In P. Reichel (ed.). *Global Crime; An Encyclopedia of Cyber Theft, Drug Smuggling, Human Trafficking, Weapon Sales, and Other Illicit International Activities*. Santa Barbara, CA: ABC-CLIO.
- Calamunci, Francesca. *Essays on the Economics of Organized Crime: Evidence from Italy*. [[PhD Dissertation](#)].

## Working in Progress

- Calamunci, F. Highway to Hell? Interstate Highway System & Crime, with Jakub Lonsky.
- Calamunci, F. Closed for Mafia: Evidence from the removal of mafia firms on commercial property values, with Ferrante L. and Scebba R. (*R&R Journal of Regional Science*).
- Calamunci, F. Public institutions vs social institutions: The effect of anti-mafia policies on housing prices, with Ferrante L., Scebba R. and Torrisi G. (under review).
- Calamunci, F. Social capital and the power of the mafia with Frattini F. (working in progress)
- Book Chapter: "A Review of Methods in Research on Organized Crime Infiltration of Legitimate Businesses" in *The Private Sector and Organized Crime: Criminal Entrepreneurship, Illicit Profits, and Private Sector Security Governance* edited by Zabyelina, Y., and Thachuk, K., Routledge (under review).

## Conferences & guest lectures

- 2021 “Anti-Mafia Law Enforcement and Lending in Mafia’s Lands. Evidence from the Judicial Administration in Italy” 9<sup>th</sup> Italian Congress of Econometrics and Empirical Economics (ICEEE 2021) [[Final Program](#)] January 21-23, 2021 at CRENoS.
- “Anti-Mafia Law Enforcement and Lending in Mafia’s Lands. Evidence from the Judicial Administration in Italy” Economics and Finance Research Talk Series (online). March 3, 2021 at Brunel University.
- “Highway to Hell? Interstate Highway System & Crime”, CLEAN Seminar Series (Bocconi University) April 26, 2021.
- 2020 “What Happens in Criminal Firms after Godfather Management Removal? Judicial Administration and Firms Performance.” [Applied Young Economist Webinar](#) (Europe/US East Coast time zones), November 4, 2020. [[Economics Virtual Seminar Calendar](#)]

“What Happens in Criminal Firms after Godfather Management Removal? Judicial Administration and Firms Performance.” Economics of Crime online Seminars, June 25, 2020. [[Summer schedule](#)]

“Organized Firm Behavior and Market Dynamics”. Graduate Center Virtual Micro Brown Bag, June 12, 2020. [[Summer Schedule](#)]

“What Happens in Criminal Firms after Godfather Management Removal? Judicial Administration and Firms Performance.” Graduate Center Virtual Micro Brown Bag, May 8, 2020. [[Spring Schedule](#)]

2018 “Organized Crime Infiltration in Legal Businesses.” Guest Speaker at CJ 3403: Organized Crime (Spring 2018), Temple University. April 2, 2018.

“Analysis of Organized Crime: Evidence from Firm-level data.” Presented at the Academy of Criminal Justice Sciences (ACJS) 55nd Annual Meeting, New Orleans, LA, USA. February 13-17, 2018. [[conference program](#)]

## **Grant activity, fellowships & awards**

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2021 Anassilaos Giovani per la Ricerca Price 2021 (Cerimony Date November 13, 2021).

2020 Eligible for the XX SIE PhD Dissertation in Economics Award [[Eligible Dissertation](#) ]

2018 Michael Vinciguerra Estate Grant, Institute of International Education (IIE), financing Research at John Jay College (CUNY), New York, October 2017-April 2018, Academic Year 2017-2018.

2017/2018 Fulbright-Falcone-NIAF Fellowship, US-Italy Fulbright Commission, financing Research at John Jay College (CUNY), New York, October 2017-April 2018, Academic Year 2017-2018.

10/2016-09/2019 Ph.D. Scholarship from the University Of Messina, Italy.

## **Professional training & development**

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2022 January-February, 2022. Online school on estimating causal effects using observational data and counterfactual methods” organized by the University of Sassari.

2021 Tutor Activity: 20 hours in tutoring in “Fundamentals of Economics” at the Department of Economics, University of Catania, Italy.

April 12-23, 2021. “Online Summer School in Modern Difference in Differences Design” organized by the University of Milan (DEMM) and the Center of Excellence In Economics And Data Science (CEEDS). Lectures: John Poe and Silvia Vannutelli.

2019 Tutor Activity: 60 hours in tutoring (mainly microeconomics) at the Department of Economics, University of Messina, Italy

February 25 to 1 March 2019. ECPR Winter School in Methods and Techniques. Course: Python Programming for Social Sciences. The University of Bamberg.

January 13-24, 2019. Winter School on Transnational Organized Crime organized by the European Consortium of Political Research (ECPR) in cooperation with the Education for Justice initiative of the United Nations Office on Drugs and Crime (UNODC).

2018 Tutor Activity: 74 hours in tutoring (mainly microeconomics and statistics) at the Department of Economics, University of Messina, Italy.

July 9-14, 2018. Summer School Advanced Panel Econometrics: Theory and Applications organized by the Italian Econometric Association (SIdE). Lecturers: Maria Elena Bontempi, Roberto Golinelli, and Irene Mammi.

June 15-24, 2018. Erasmus+ Kact1. Youth Exchanges in Sinagra (Italy). The specific objective of the project was to understand how young people perceive the refugee issues through the use of survey and research, creative workshops, information sessions, meeting association. (One language English), seven delegations (Croatia, Greece, Italy, Poland, Portugal, Slovak Republic, and Spain) consisting of 35 participants.

- 2017 Tutor Activity: 45 hours in tutoring at the Department of Economics, University of Messina, Italy.
- 2016 Tutor Activity: 150 hours in tutoring and teaching within the Project P2P Project DidatticAid, Profile cod. 0035 at the Department of Economics, University of Messina, Italy.
- 2015 Erasmus+ Kact1. Mobility for Youth workers in Carcassonne (France). A course of training with, non-formal and artistic animation techniques to face and resist against intolerance and weaknesses of our democratic country. (Two languages: French and English), seven delegations (Belgium, Estonia, France, Italy, Lithuania, Romania, Spain) consisting of 42 participants. House of Youth and Culture of Carcassonne, Carcassonne, France.

## **Outreach and media appearances**

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- Testimony for “The US-Italy Fulbright Commission.” <http://www.fulbright.it/my-fulbright-experience-francesca-calamunci-borsista-falcone-niaf-si-racconta/>
- <http://humansofjohnjay.tumblr.com/post/181202946333/visiting-fulbright-scholar-francesca-calamunci>

## **Languages**

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	<b>Reading</b>	<b>Writing</b>	<b>Oral</b>
<b>Italian</b>	mother tongue	mother tongue	mother tongue
<b>English</b>	fluent	fluent	fluent
<b>French</b>	good	good	good
<b>Spanish</b>	fair	fair	fair

Certification: IELTS (British Council) = C1 (International House, 16 Nov 2019).

## **Computer Skills**

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**Excellent knowledge:** Stata, Gretl, Latex, Microsoft Office, Open-Office

**Good Knowledge:** Python (data and text mining), MatLab, R

**Certification:** It Security (Level Specialized), ECDL (European Computer License Driving) Full Standard, ECDL Standard.

## **References**

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**Francesco Drago** (Supervisor)  
Professor of Economics  
University of Catania  
Email: [francesco.drago@unict.it](mailto:francesco.drago@unict.it)

**Antonio Miralles Asensio**  
Professor of Economics  
University of Messina  
Email: [antonio.mirallesasensio@unime.it](mailto:antonio.mirallesasensio@unime.it)

**Paolo Pinotti**  
Professor of Economics and Endowed Chair  
in Economic Analysis of Crime  
Bocconi University and Director of the  
CLEAN Unit for the Economic Analysis of  
Crime at Baffi-Carefin Center  
Email: [paolo.pinotti@unibocconi.it](mailto:paolo.pinotti@unibocconi.it)

**Gianmarco Daniele**  
Assistant Professor at University of Milan  
Executive Director of the CLEAN Unit on the  
economics of crime at Bocconi University  
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