# Ana Babus

### **CONTACT DETAILS**

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# **ACADEMIC POSITIONS**

July 2023 – present	Associate Professor – Washington University in St. Louis
Jan 2023 – present	Research Fellow – Federal Reserve Bank of St. Louis
Sep 2017 – June 2023	Assistant Professor – Washington University in St. Louis
July 2013 – Aug 2017	Financial Economist – Federal Reserve Bank of Chicago
Aug 2011 - July 2013	Assistant Professor – Imperial College London
Sep 2010 – July 2011	Postdoc – Bendheim Center for Finance, Princeton University
Sep 2008 – Oct 2010	Research fellow – CFAP University of Cambridge

#### **AFFILIATIONS**

Jan 2021 - present CEPR research fellow
June 2013 – Dec 2020 CEPR research affiliate

April 2012 - present FTG member

#### **EDUCATION**

2008 PhD in Economics. Erasmus University Rotterdam.
 2004 MPhil in Economics. Tinbergen Institute, Amsterdam.

2002 BSc in Economics. Academy of Economic Studies, Bucharest.

### RESEARCH

#### **Publications**

#### "Markets for Financial Innovation"

(with Kinda Hachem)

Journal of Economic Theory, vol. 208, 2023.

# "The Optimal Allocation of Covid-19 Vaccines"

(with Sanmay Das and SangMok Lee) *Economics Letters*, vol. 224, 2023.

# "Strategic Fragmented Markets"

(with Cecilia Parlatore)

Journal of Financial Economics, vol. 145, 876-908, 2022.

# "Regulation and Security Design in Concentrated Markets"

(with Kinda Hachem)

Journal of Monetary Economics, vol. 121, 139-151, 2021 (CRNYU issue).

## "Trading and Information Diffusion in Over-the-Counter Markets"

(with Peter Kondor)

Econometrica, vol. 86, 1727-1769, 2018.

o Corrigendum (with Peter Kondor and Yilin Wang), vol. 88, 2221-2228, 2020.

# "Endogenous Intermediation in Over-the-Counter Markets"

(with Tai-Wei Hu)

Journal of Financial Economics, vol. 125, 200-215, 2017.

### "The Formation of Financial Networks"

RAND Journal of Economics, vol. 47, 239-272, 2016. Lead article.

### "Asset Commonality, Debt Maturity and Systemic Risk"

(with Franklin Allen and Elena Carletti)

Journal of Financial Economics, vol. 104, 519-534, 2012.

# "Global Stochastic Properties of Dynamic Models and their Approximations"

(with Casper de Vries)

Journal of Economic Dynamics and Control, vol. 34, 817-824, 2010.

#### **Publications**

### "Innovation for Innovators: The Financing of Intangibles"

(with Matias Marzani and Sara Moreira)

AEA Papers and Proceedings, vol. 113, 268-73, 2023.

### "Financial Crises: Theory and Evidence"

(with Franklin Allen and Elena Carletti)

Annual Review of Financial Economics, vol. 1, 97-116, 2009.

### "Networks in Finance"

(with Franklin Allen)

In P. Kleindorfer and J. Wind (ed.) Network-based Strategies and Competencies. 2009.

# **Working Papers**

### "The Rise of Specialization in Financial Products"

(with Matias Marzani and Sara Moreira).

### "The Hidden Costs of Strategic Opacity"

(with Maryam Farboodi)

#### **TEACHING**

- Investments. WUSTL (2018, 2020, 2021, 2022, 2023).
- Financial Markets and Analysis. WUSTL (2018, 2020, 2021, 2022, 2023).
- Investments. MSc course Imperial College London (2012, 2013).
- Advanced Portfolio Management. MSc course Imperial College London (2012, 2013).
- Banking. MSc course Imperial College London (2012, 2013).
- Fixed Income: Models and Applications. MFin course Princeton University (2010).
- Money and Banking. Undergraduate course Princeton University (2010).

#### VISITING POSITIONS

February 2015	Visiting assistant professor - University Pompeu Fabra
April – June 2010	Visiting researcher – Ente Einaudi Institute for Finance

March – May 2009 Visiting researcher – The Wharton School, University of Pennsylvania

May – Aug 2008 Visiting researcher – New York University

# GRANTS AND AWARDS

Triads Grant, 2022.

Weidenbaum Center Small Grant, 2019 & 2022.

### PAPER PRESENTATIONS

- 2023: AEA; Tepper-LAEF Conference; 17th Cowles Annual Conference on General Equilibrium and its Applications; UPenn Workshop on Networks in Finance; SED; ESSFM Gerzensee (scheduled).
- 2022: AEA; University of Notre Dame; John Hopkins University; Imperial College London; Frankfurt School of Finance and Management; Workshop on Financial Networks (University of Essex); Northwestern Kellogg.
- 2021: Cambridge University; NY Fed; UCLA Anderson; Financial Intermediation Research Society; SAET; SED; Richmond Fed.
- 2020: WHO; Regulation in Finance Conference (Philadelphia Fed); Federal Reserve Board; Carnergie-Rochester-NYU Conference in Public Policy.
- 2019: Duke-UNC Corporate Finance Conference; SED; UVA Symposium on Financial Economics.
- 2018: BU; Columbia Financial Networks Conference; Barcelona Summer Forum (Networks & Asset Pricing workshops); WAFPIN (NYU Stern).
- 2017: UCSD; UT Austin; Carlson School U Minnesota; University of Toronto; Bank of Canada; Workshop at the Richmond Fed; 2nd Rome Junior Finance Conference (Rome); SED; Search and Matching Conference (Philly Fed).
- 2016: New York Fed; Cleveland Fed; Toulouse School of Economics; UCSD Rady; WashU; AEA; Financial Intermediation Conference (LBS); 4th European Meeting on Networks (Aix-Marseille); SED; OTC markets conference (LAEF Santa-Barbara); Hotelling Lectures conference on networks (Colombia).
- 2015: Ohio State, CREI UPF, Chicago Booth.
- 2014: Carnegie Mellon; UCLA; MIT; Bank of Portugal; UIUC; AFA; International Network on Expectations and Coordination (NYU); Workshop on OTC Markets (Banque de France); IEA World Congress; SED.
- 2013: USC; Wharton; U Chicago; Minneapolis Fed; AEA; Adam Smith Workshops in Asset Pricing (Oxford); Workshop on Information and Market Frictions (Barcelona GSE); SED; ESSFM Gerzensee; Chicago Fed Summer Workshop on Money, Banking, Payments and Finance; Financial and Economic Networks Conference (U Wisconsin); Search and Matching Conference (Philly Fed); 2nd Annual Economics Conference: Advances in Economics (U DiTella).
- 2012: HEC Lausanne, Minneapolis Fed, U Wisconsin, Chicago Fed, UCLA Anderson, University of Amsterdam, University of Munich.
- 2011: Brown, BU, Copenhagen Business School, Fed Board, Imperial College London, Toulouse School of Economics, UCL, VU Amsterdam; Workshop on Networks and the Global Economy Brown; Bank of Canada Workshop on Financial Institutions; SED.
- 2006-2010: Duke UNC Asset Pricing Conference; WFA Meeting; ESSFM Gerzensee; WFA Meeting; North American Econometric Society Meeting; Cambridge Finance Wharton Workshop; FIRS Conference; SAET Conference; Workshop on Incentive Compatible Financial Regulations Amsterdam; Princeton Cambridge Conference; GAMES 2008; CIBIF Conference on "Integrating micro- and macroeconomic perspectives on financial stability"; EEA Congress; MERSS Summer School in Experimental Economics (University of Mannheim); Coalition Theory Network Workshop (CORE); Bank of Portugal conference on "Bank Competition:

Financial Stability and Regulatory Implications"; Sixth Villa Mondragone Workshop in Economic Theory and Econometrics; Summer School on Rationality, Social Learning and Complexity (Aix-en-Provence); Stony Brook Conference on Game Theory; Fifth Workshop on Networks in Economics and Sociology (Utrecht University), ECARES – Brussels, EIEF, EUI, LSE, Princeton, Wharton; Stockholm School of Economics, University of Amsterdam, Bank of England, University of Amsterdam, New York Fed, University of Cambridge.

# REFEREEING

AER; Econometrica; Economic Journal; Games and Economic Behavior; JEEA; JET; JF; JFE; JFI; JFQA; JMCB; JPE; Management Science; NSF; PNAS; QJE; RAND; RED; RFS; Review of Economic Studies; Review of Finance; Science.