# ADELINA BARBALAU

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## EMPLOYMENT AND AFFILIATIONS

Visiting Faculty, HEC Paris, 2024 - present

Assistant Professor of Finance, Alberta School of Business, University of Alberta, 2019 - present Finance Theory Group Member, 2023 - present

#### **EDUCATION**

PhD Finance, Imperial College London, 2019

MSc Quantitative Finance, University of Bologna, summa cum laude, 2014

BA Business Administration, Academy of Economic Studies Bucharest, 2011

#### RESEARCH INTERESTS

Climate Finance, Corporate Finance, Information Economics

#### WORKING PAPERS

Reducing Carbon using Regulation and Financial Market Tools with Franklin Allen and Federica Zeni

- ★ Best Paper Award, EFA 2023
- ★ Best Paper Award, HKU Jockey Club Enterprise Sustainability Global Research Institute 2025

## The Optimal Design of Green Debt with Federica Zeni

- ★ Best Paper Award for Impactful Research, GRASFI 2022
- ★ E-Axes Forum Research Prize, 2024
- ★ Best Paper Award, Boca-ECGI Corporate Finance and Governance Conference 2024

#### **Information Choice and Shock Transmission**

**Endogenously Ambiguous Information and Cautious Behaviour** 

Testing Inequality Restrictions in Multifactor Asset-Pricing Models with Cesare Robotti and Jay Shanken

#### PUBLISHED AND ACCEPTED PAPERS

Leveraging the Capabilities of Multinational Firms to Address Climate Change: A Finance Perspective with Franklin Allen, Erik Chavez and Federica Zeni, *Journal of International Business Studies*, 2025, 1-20.

Security Design: A Review with Franklin Allen, Journal of Financial Intermediation, 2024, 60, 101113.

Cash Holdings and Access to External Finance: Evidence from the Bank Loan Market with Mark Huson and Lukas Roth, *Review of Corporate Finance*, 2022, 2, 65-97.

#### CONFERENCES AND SEMINAR PRESENTATIONS

- 2025 E-Axes Form Research Prize Webinar
- AFA; NTHU-UNSW Symposium on Sustainable Finance and Economics Webinar; HEC-HKUST Sustainable Finance Webinar\*; Uncertainty, Climate Change, and Policy Challenges Conference co-organized by University of Chicago MFR and Imperial College Business School BHC\*; MFA; University of Calgary Seminar; FIRS; FEBS‡; WFA†; University of Sydney Seminar; CEBRA Annual Meeting†; CEPR Climate Change and the Environment Conference\*; NFA†; HEC Paris Brownbag; CCFI New Frontiers in Climate Finance Conference; GRETA-CREDIT Conference on The Frontiers of New Risks†; University of Michigan Seminar; Cornell-OFR Global Climate Finance and Risks Conference\*; University of Luxembourg Seminar; HEC-TSE ACPR Conference; Boca-ECGI Corporate Finance and Governance Conference‡.
- RCFS Winter Conference; SGFIN Research Conference on Sustainability†; Energy Finance and the Energy Transition in Houston; FIRS; Frontiers in Finance Conference; FTG Summer School; LTI Bank of Italy Workshop on Long-term Investors' Trends: Theory and Practice\*; Conference on Responsibility and Ethics in Business at the Universite Cote d'Azur\*; IBEO Workshop on Corporate Finance and Financial Intermediation; Conference in Sustainable Finance at the University of Luxembourg; NBER Summer Institute; Cornell University ESG Investing Research Conference\*; UBC Summer Conference; Aarhus Workshop on Strategic Interaction in Corporate Finance; EFA; Cambridge Corporate Finance Theory Symposium\*; Holden Conference in Finance and Real Estate‡; Festschrift in Honor of Douglas Gale; E-axes Forum Young Scholars' Webinar; Paris December Finance Meeting\*.
- HEC-McGill Winter Finance Workshop; SFA; CEPR Paris Winter Symposium\*; OCC Symposium on Climate Risk in Banking and Finance; WFA\*; China International Risk Forum; EFA; Canadian Sustainable Finance Network; GRASFI Global Research Alliance for Sustainable Finance and Investment; CREDIT International Conference on Long Run Risks in Venice; FMA\*; Washington Area International Financial Symposium\*; CAFM Conference on Asia-Pacific Financial Markets; Australasian Finance and Banking Conference‡.
- AFA (poster); MFA†; Adam Smith Business School COP26 ESG and Climate Finance Conference\*; Volatility Institute at NYU Shanghai; Joint Research Conference on Firm Organization, Financing and Dynamics at the Bank of Italy\*; New Zealand Finance Meeting‡.
- 2020 FMA; Boca Corporate Finance and Governance Conference‡.
- ITAM; ESCP Paris; ESADE Business School; Catolica-Lisbon Business School; Amsterdam Business School; Alberta School of Business; Frontiers in Finance Conference; International Risk Management Conference; FIMEF International Financial Research Conference‡; Freiburg Conference on Systemic Risk and Financial Stability; SFA‡; CFEA Conference on Financial Economics and Accounting†; CAFM Conference on Asia-Pacific Financial Markets; Australasian Finance and Banking Conference‡.
- 2018 Royal Economic Society PhD Meeting; International Rome Conference on Money, Banking and Finance; Imperial College Business School.

## GRANTS AND AWARDS

2023 - 2024	Hugh E. Pearson Fellowship, Alberta School of Business
2022 - 2027	SSHRC IG Grant (PI)
2020	SSHRC Supplemental Institutional Grant (PI)
2020 - 2021	EFF-SAS Research Award (Co-PI)
2020 - 2021	The Edmonton Journal Fellowship, Alberta School of Business
2014 - 2019	Brevan Howard Centre for Financial Analysis PhD Scholarship
2015	ISEO Summer School in Economics Scholarship
2013 - 2014	University of Bologna Scholarship for Preparation of Thesis Abroad
2013	University of Bologna Certificate of Merit

<sup>\*</sup> indicates presentation by co-author, †discussion, ‡both presentation and discussion

2011 - 2013	University of Bologna Merit Based Tuition Fee Waiver
2010 - 2011	Academy of Economic Studies Excellence Scholarship
2009 - 2010	Academy of Economic Studies Merit Scholarship
2008 - 2009	Academy of Economic Studies Excellence Scholarship

## **TEACHING**

#### **HEC Paris**

2025 Sustainable and Climate Finance (M)

## Alberta School of Business

2020 – 2024 Operation of Financial Institutions (UG)

# Imperial College Business School (Teaching Assistant)

2017 - 2018	Corporate Finance (MBA)
2017 - 2018	Corporate Finance (PhD)
2017	Financial Modelling Workshop (M)
2017 - 2019	International Finance (M)
2016 - 2019	Investments & Risk Management (MBA)
2015	Financial Statistics (M)

#### PROFESSIONAL SERVICE

**Referee**: Review of Financial Studies, Management Science, Review of Corporate Finance Studies, Journal of Banking and Finance, Journal of Corporate Finance, Journal of Climate Finance.

**Program Committee**: EFA 2025; Aarhus Workshop on Strategic Interaction in Corporate Finance 2024-2025, NFA 2022-2024, MFA 2023, SFA 2022, GRASFI 2022.

Grant Committee: SSHRC Insight Grant Committee 2023; SSHRC Insight Grant Assessor 2025.

## OTHER POSITIONS

2015 - 2018 2013 - 2014 2013	Research Assistant, Imperial College Business School, London, UK Visiting Researcher, Imperial College Business School, London, UK Intern, Allianz Investment Management, Munich, Germany
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