

# 16<sup>TH</sup> ANNUAL CONFERENCE

2022 PROGRAM

June 3–5 **2022** 

**BUDAPEST, HUNGARY** 

Dear FIRS Members,

Welcome to the Financial Intermediation Research Society (FIRS)'s 16th conference. We are very pleased with returning to an in-person format, and we really appreciate everyone's participation. With 150 papers selected from over 1,400 submissions, and participants arriving from academic institutions, central banks, and other great research organizations around the world, we look forward to a highly stimulating intellectual environment. We are excited to reconnect with old friends, make new ones, and explore both existing and new research topics of the 2020s and beyond.

The conference venue is the Marriott Budapest Hotel, on the banks of the Danube River and near some of Budapest's most treasured landmarks from the Chain Bridge to the Buda Castle. The conference will also feature an optional dinner cruise on the Danube on the evening of Saturday, June 4.

We appreciate the generous support of our sponsors. The Center for Financial Institutions (CFI) at the Darla Moore School of Business at the University of South Carolina, which facilitates frontier research and education on banking and other financial institutions, provides funds to support our conference. Elsevier Inc., publisher of the *Journal of Financial Intermediation* (JFI) and many other high-quality research outlets, sponsors our welcome reception as well as the JFI Best Paper Award and the Best Ph.D. Paper award, both presented at the conference.

We are also grateful to:

- Members of the program committee who review the papers.
- Session chairs who secure the discussants and manage the sessions.
- Discussants who provide constructive comments and suggestions.
- Paper presenters and co-authors that provide the intellectual basis of the conference.
- FIRS Directors Isil Erel, Victoria Ivashina, and Uday Rajan, who review, select, and organize
- papers for the Ph.D. sessions.

We very much appreciate our Keynote Speaker Raghuram G. Rajan, the Katherine Dusak Miller Distinguished Service Professor of Finance at Chicago Booth, who joins us to share his latest research work and thoughts for future research directions.

We thank Henry Watts for his ConfTool and FIRS website expertise and support, and Leigh-Anne Lawrence, Tina Poindexter and staff at the Darla Moore School of Business who assemble the conference program documents and make the name tags.

We thank Murillo Campello, JFI Managing Editor, and co-editors and associate editors, for choosing and presenting the JFI Award winners at the conference.

Finally, we could not manage the FIRS conference without the fantastic support of all the FIRS directors, Francesca Cornelli, Alex Edmans, Isil Erel, Paolo Fulghieri, Denis Gromb, Victoria Ivashina, Elena Loutskina, Nadya Malenko, Giorgia Piacentino, Uday Rajan, Adriano Rampini, Philipp Schnabl, and Philip Strahan.

We hope you like this year's program.

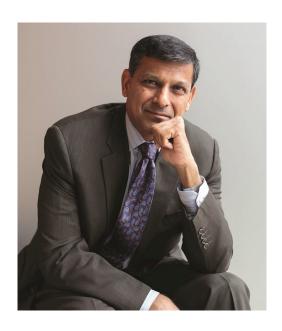
### 2022 FIRS Program Committee

Allen N. Berger (FIRS President and Program Chair) Simon Gervais (FIRS Vice-President and Program Co-Chair) Christa H.S. Bouwman (Program Co-Chair) Dongmei Li (Program Co-Chair)

# **KEYNOTE SPEAKER**

## Raghuram G. Rajan

Katherine Dusak Miller Distinguished Service Professor of Finance The University of Chicago Booth School of Business



Raghuram Rajan is the Katherine Dusak Miller Distinguished Service Professor of Finance at Chicago Booth. He was the 23rd Governor of the Reserve Bank of India between September 2013 and September 2016. Between 2003 and 2006, Dr. Rajan was the Chief Economist and Director of Research at the International Monetary Fund.

Dr. Rajan's research interests are in banking, corporate finance, and economic development, especially the role finance plays in it. The books he has written include *The Third Pillar: How the State and Markets are leaving Communities Behind* 

2019; I do What I do: On Reform, Rhetoric, and Resolve, 2017; and Fault Lines: How Hidden Fractures Still Threaten the World Economy, for which he was awarded the Financial Times-Goldman Sachs Prize for best business book in 2010.

Dr. Rajan is a member of the Group of Thirty. He was the President of the American Finance Association in 2011 and is a member of the American Academy of Arts and Sciences. In January 2003, the American Finance Association awarded Dr. Rajan the inaugural Fischer Black Prize for the best finance researcher under the age of 40. The other awards he has received include the Infosys Prize for the Economic Sciences in 2012, the Deutsche Bank Prize for Financial Economics in 2013, Euromoney Central Banker Governor of the Year 2014, and Banker Magazine (FT Group) Central Bank Governor of the Year 2016.

# PROGRAM AGENDA

DAY 1

5

DAY 2

10

DAY 3

16

9:30am - 6:00pm Office – Mezzanine

1:30pm - 3:15pm

LIZ 1 - Mezzanine

### **Conference Registration**

### 1.1: BANK RISK

SESSION CHAIR: EVREN ÖRS

### **Granular Credit Risk**

Sigurd Galaasen, Rustam Jamilov, Ragnar Juelsrud, Helene Rey

Discussant: Shohini Kundu

### A Structural Model of Interbank Network Formation and Contagion

Patrick Coen, Jamie Coen Discussant: Iñaki Aldasoro

### **Bank Diversification and Lending Resiliency**

Michael Gelman, Itay Goldstein, Andrew MacKinlay

Discussant: Ana Elisa Pereira

### 1.2: CONSUMER CREDIT

SESSION CHAIR: CHRISTA BOUWMAN

### Who Pays For Your Rewards? Cross-Subsidization in the Credit Card Market

Sumit Agarwal, Andrea Presbitero, Andre Silva, Carlo Wix

Discussant: Tim Eisert

### 1:30pm - 3:15pm LIZ 2 – Mezzanine

### Student Loan Supply, Parental Saving and Portfolio Allocation

**Emiel Jerphanion** 

Discussant: Sylvain Catherine

### Piercing Through Opacity: Relationships And Credit Card Lending To Consumers

### And Small Businesses During Normal Times And The COVID-19 Crisis

Allen N. Berger, Christa H.S. Bouwman, Lars Norden, Gregory F. Udell, Teng Wang

Discussant: Aymeric Bellon

### 1.3: CRYPTOCURRENCIES

SESSION CHAIR: IGOR MAKAROV

### **Equilibrium Bitcoin Pricing**

Bruno Biais, Catherine Casamatta, Matthieu Bouvard, Christophe Bisière, Albert Menkveld

Discussant: Ye Li

1:30pm – 3:15 pm VIEW 3-4 – Mezzanine

### **Product Market Competition With Crypto Tokens And Smart Contracts**

**Evgeny Lyandres** 

Discussant: Michael Sockin

### **Decentralized Exchanges**

Alfred Lehar, Christine Parlour Discussant: Ioanid Rosu

### 1.4: ALLOCATION OF CAPITAL

SESSION CHAIR: ADRIANO RAMPINI

### **Asset Pricing with Misallocation**

Winston Dou, Yan Ji, Di Tian, Pengfei Wang

Discussant: Nuno Clara

1:30pm - 3:15pm VIEW 5-6 – Mezzanine

1:30pm - 3:15pm

1:30pm - 3:15pm

**VIEW 8 – Ground Floor** 

**VIEW 7 – Ground Floor** 

### **Constrained-Efficient Capital Reallocation**

Andrea Lanteri, Adriano Rampini

Discussant: Péter Kondor

### Leasing as a Mitigation Channel of Capital Misallocation

Kai Li, Yiming Xu

Discussant: Gabor Pinter

### 1.5: INFORMATION AND PRICE DISCOVERY

SESSION CHAIR: MORAD ZEKHNINI

### Price Discovery from Offer Price to Opening Price of Initial Public Offerings

Reena Aggarwal, Yanbin Wu Discussant: Donghang Zhang

### Social Networks and market Reactions to Earnings News

David Hirshleifer, Lin Peng, Qiguang Wang

Discussant: Wei Wu

### Information Flow, Noise, and the Irrelevance of FOMC Announcement Returns

Oliver Boguth, Vincent Grégoire, Charles Martineau

Discussant: Travis Johnson

### 1.6: ACTIVE AND PASSIVE MONEY MANAGEMENT

SESSION CHAIR: ANDREY MALENKO

### **Unmasking Mutual Fund Derivative Use**

Ron Kaniel, Pingle Wang

Discussant: Leonard Kostovetsky

### **Closet Active Management of Passive Funds**

Pat Akey, Adriana Robertson, Mikhail Simutin

Discussant: Simona Abis

### Index Providers: Whales Behind the Scenes of ETFs

Matteo Benetton, Yu An, Yang Song

Discussant: Yiming Ma

### 1.7: FIRST PH.D. STUDENT SESSION

SESSION CHAIR: ISIL EREL

Household Finance and Life-Cycle Economic Decisions under the Shadow of Cancer

Daniel Karpati

Discussant: Tianyue Ruan

1:30pm - 3:15pm STUDIO 2 – Mezzanine

Caught in the Wind: Environmental Regulatory Intensity and the Cost of Capital

Ashish Sahay

Discussant: Roman Goncharenko

**Cashless Payment and Financial Inclusion** 

Shumiao Ouyang

Discussant: Constantine Yannelis

3:15pm - 3:30pm

3:30pm - 5:15pm

LIZ 1 - Mezzanine

3:30pm - 5:15pm

LIZ 2 - Mezzanine

### **Coffee Break**

### 2.1: BANK LIQUIDITY AND REGULATION

SESSION CHAIR: KLAUS SCHAECK

### Liquidity Creation, Investment, and Growth

Thorsten Beck, Robin Döttling, Mathijs van Dijk, Thomas Lambert

Discussant: Jonathan Lee

Liquidity Regulation and Bank Risk Taking on the Horizon

Joshua Bosshardt, Ali Kakhbod, Farzad Saidi

Discussant: Balint Horvath

The Costs and Benefits of Liquidity Regulations

Daniel Roberts, Asani Sarkar, Or Shachar

Discussant: Daniel McGowan

### 2.2: MONEY MANAGEMENT THEORY

SESSION CHAIR: BING LIANG

Activism, Stock Selection, and Indexing in Equilibrium

Steven Baker, David Chapman, Michael Gallmeyer

Discussant: Matthijs Breugem

Money Management and Real Investment

Simon Gervais, Günter Strobl Discussant: Christian Opp

**Delegation Chains** 

Amil Dasgupta, Ernst Maug Discussant: Michael Gallmeyer

### 2.3: CLIMATE CHANGE AND ENVIRONMENTAL ISSUES

SESSION CHAIR: RAGHAVENDRA RAU

### Pricing of Climate Risk Insurance: Regulatory Frictions and Cross-Subsidies

Ishita Sen, Ana-Maria Tenekedjieva, Sangmin Oh

Discussant: Norman Schuerhoff

3:30pm - 5:15pm VIEW 3-4 – Mezzanine

### The Rising Tide Lifts Some Interest Rates: Climate Change, Natural Disasters, and Loan Pricing

Ricardo Correa, Ai He, Christoph Herpfer, Ugur Lel

Discussant: Nuri Ersahin

### Fresh Start or Fresh Water: The Impact of Environmental Lender Liability

Aymeric Bellon Discussant: Lin Peng

### 2.4: CAPITAL AND PRODUCTION

SESSION CHAIR: S. VISWANATHAN

### Clear(ed) Decision: The Effect Of Central Clearing On Firms' Financing Decision

Maximilian Helmut Jager, Frederick Zadow

Discussant: Adam Zawadowski

3:30pm - 5:15pm VIEW 5-6 – Mezzanine

### **Hedging and Competition**

Erasmo Giambona, Anil Kumar, Gordon Phillips

Discussant: Carola Schenone

### Technology-Skill Complementarity and Labor Displacement: Evidence From Linking Two Centuries of Patents With Occupations

Linking Iwo Centuries of Patents With Occupations
Leonid Kogan, Dimitris Papanikolaou, Larry Schmidt, Bryan Seegmiller

Discussant: Tania Babina

### 2.5: INVESTOR VULNERABILITY

SESSION CHAIR: VERONIKA POOL

### Population Aging and Bank Risk-taking

Sebastian Doerr, Gazi Kabas, Steven Ongena

Discussant: Andrew MacKinlay

3:30pm - 5:15pm VIEW 7 – Ground Floor

### Deputization

Bruce Carlin, Tarik Umar, Hanyi (Livia) Yi Discussant: Constantine Yannelis

### The Unintended Consequences of Investing for the Long Run: Evidence from the Target Date Funds

Massimo Massa, Rabih Moussawi, Andrei Simonov

Discussant: Veronika Pool

### 2.6: FACTOR INVESTING

SESSION CHAIR: GRIGORY VILKOV

### **Noisy Factors**

Pat Akey, Adriana Robertson, Mikhail Simutin

Discussant: Karamfil Todorov

3:30pm - 5:15pm VIEW 8 – Ground Floor

### **Factor Demand and Factor Returns**

Cameron Peng, Chen Wang Discussant: Chukwuma Dim

### A Multifactor Perspective on Volatility-Managed Portfolios

Victor DeMiguel, Alberto Martin-Utrera, Raman Uppal

Discussant: Scott Cederburg

### 2.7: SECOND PH.D. STUDENT SESSION

SESSION CHAIR: UDAY RAJAN

**US Global Shock Exposures and International Risk Sharing** 

Sun Yong Kim

Discussant: Charles Martineau

3:30pm - 5:15pm STUDIO 2 – Mezzanine

### Implications of the Term Structure of Interest Rates for the Duration of Corporate Investment

Antoine Hubert de Fraisse Discussant: Joanne Juan Chen

### **Natural Disasters and Firm Leasing**

Jiawei Wang

Discussant: Adriano Rampini

6:00pm - 8:00pm BUDA ROOM and TERRACE

Journal of Financial Intermediation Reception sponsored by Elsevier, Inc.

7:00am - 8:30am GRAND BUDAPEST BALLROOM

### **Continental Breakfast**

7:30am - 12:30pm OFFICE - Mezzanine

### **Conference Registration**

### 3.1: DEBT RESTRUCTURING AND BAILOUTS

SESSION CHAIR: MARTIN OEHMKE

### **Private Renegotiations and Government Interventions in Debt Chains**

Vincent Glode, Christian Opp Discussant: Samuel Antill

8:30am - 10:15am LIZ 1 – Mezzanine

### **Trading for Bailouts**

Toni Ahnert, Caio Machado, Ana Elisa Pereira

Discussant: Eva Schliephake

### Let the Worst One Fail: A Credible Solution to the Too-Big-To-Fail Conundrum

Olivier Wang, Thomas Philippon Discussant: David Pothier

### **3.2: BANK FAILURES AND BAILOUTS**

SESSION CHAIR: HANS DEGRYSE

### The Carrot and the Stick: Bank Bailouts and the Disciplining Role of Board Appointments

Christian Mücke, Loriana Pelizzon, Pezone Vincenzo, Anjan Thakor Discussant: Melina Papoutsi

8:30am - 10:15am LIZ 2 – Mezzanine

### Whose Bailout Is It Anyway? Political Connections of Small Businesses vs. Banks in PPP Bailouts

Allen Berger, Mustafa Karakaplan, Raluca Roman

Discussant: Diane Pierret

### The Long-Run Benefits of Losing Failed Bank Auctions

Amanda Heitz

Discussant: : Deniz Igan

### 3.3: GENDER AND FINANCE

SESSION CHAIR: ALEXANDRA NIESSEN-RUENZI

### **Gender Quotas and Support for Women in Board Elections**

Marina Gertsberg, Johanna Mollerstrom, Michaela Pagel

Discussant: Lakshmi Naaraayanan

8:30am - 10:15am VIEW 3-4 – Mezzanine

### **Gender Bias in Promotions: Evidence from Financial Institutions**

Erik Mayer, Ruidi Huang, Darius Miller

Discussant: Julie Marx

### Do Investors Pay Less Attention to Women (Fund Managers)?

Raghavendra Rau, Jinhua Wang Discussant: Christine Laudenbach

3.4: INFORMATION AND INCENTIVES

SESSION CHAIR: MING YANG

Hype Cycles: Dynamic Information Design with Two Audiences

Xuelin Li, Martin Szydlowski, Fangyuan Yu

Discussant: Jesse Davis

8:30am - 10:15am Security Design under Two-Sided Asymmetric Information VIEW 5-6 - Mezzanine

Yue Yuan

Discussant: Jing Zeng

**Creating Controversy in Proxy Voting Advice** 

Andrey Malenko, Nadya Malenko, Chester Spatt

Discussant: Junyuan Zou

3.5: MACRO-FINANCE

SESSION CHAIR: LUKAS SCHMID

Can Monetary Policy Create Fiscal Capacity?

Vadim Elenev, Tim Landvoigt, Patrick Shultz, Stijn Van Nieuwerburgh

Discussant: Alessandro Villa

Spending Less After (Seemingly) Bad News VIEW 7 - Ground Floor

Mark Garmaise, Yaron Levi, Hanno Lustig

Discussant: Cameron Peng

The Demand for Money, Near-Money, and Treasury Bonds

Arvind Krishnamurthy, Wenhao Li Discussant: Quentin Vandeweyer

3.6: THE MEASURE OF RISK AND RETURN

SESSION CHAIR: JUN LI

The Dissection of Firm Returns

Jaewon Choi, Andres Donangelo, Yongjun Kim

Discussant: Yifan Zhu

8:30am - 10:15am Scale or Yield? A Present-Value Identity VIEW 8 - Ground Floor

Thummim Cho, Lukas Kremens, Dongryeol Lee, Christopher Polk

Discussant: Roberto Gomez Cram

**Non-Standard Errors** 

Albert Menkveld, Anna Dreber, Felix Holzmeister, Juergen Huber, Magnus Johannesson,

Michael Kirchler, Sebastian Neusuess, Michael Razen, Utz Weitzel

Discussant: Andrew Chen

**Coffee Break** 10:15am - 10:30am

8:30am - 10:15am

### **4.1: TRADE CREDIT**

SESSION CHAIR: JEAN-NOËL BARROT

### Trade Credit and the Stability of Supply Chains

Nuri Ersahin, Mariassunta Giannetti, Ruidi Huang

Discussant: Olivier Dessaint

10:30am - 12:15pm LIZ 1 – Mezzanine

### The Role of Regulation and Bank Competition in Small Firm Financing: Evidence from the Community Reinvestment Act

Panagiotis Avramidis, George Pennacchi, Konstantinos Serfes, Kejia Wu

Discussant: Ambrus Kecskes

### **Trade Credit and Markups**

Alvaro Garcia-Marin, Santiago Justel, Tim Schmidt-Eisenlohr

Discussant: Evren Örs

### 4.2: BANK INFORMATION DISCLOSURE AND REGULATION

SESSION CHAIR: RON KANIEL

### Disclosure of Bank-Specific Information and the Stability of Financial Systems

Liang Dai, Dan Luo, Ming Yang Discussant: Nicolas Inostroza

10:30am - 12:15pm LIZ 2 – Mezzanine

### **Green Capital Requirements**

Martin Oehmke, Marcus Opp Discussant: Denis Gromb

### The Political Economy of Prudential Regulation

Magdalena Rola-Janicka Discussant: Hongda Zhong

### **4.3: GREEN FINANCE**

SESSION CHAIR: RICARDO CORREA

### **Natural Disasters and Municipal Bonds**

Jun Kyung Auh, Jaewon Choi, Tatyana Deryugina, Tim Park

Discussant:: Ana-Maria Tenekedjieva

10:30am - 12:15pm VIEW 3-4 – Mezzanine

### When Green Meets Green

Hans Degryse, Roman Goncharenko, Carola Theunisz, Tamas Vadasz

Discussant: Tobias Berg

### **Outsourcing Climate Change**

Rui Dai, Rui Duan, Hao Liang, Lilian Ng

Discussant: Christoph Schiller

### 4.4: PRIVATE EQUITY AND IPOS

SESSION CHAIR: FRANÇOIS DEGEORGE

### Do Employees Cheer for Private Equity? The Heterogeneous Effects of Buyouts on Job Quality

Will Gornall, Oleg Gredil, Sabrina Howell, Xing Liu, Jason Sockin

Discussant: Stefan Obernberger

10:30am - 12:15pm VIEW 5-6 – Mezzanine

### The Effects of Going Public on Firm Performance and Strategy: Evidence from International IPOs

Borja Larrain, Gordon Phillips, Giorgo Sertsios, Francisco Urzua

Discussant: Giuseppe Pratobevera

### Bargaining with Private Equity: Implications for Hospital

**Prices and Patient Welfare** 

Tong Liu

Discussant: Song Ma

### 4.5: MARKET STRUCTURE

SESSION CHAIR: JEAN-EDOUARD COLLIARD

### Dealer Networks and the Cost of Immediacy

Jens Dick-Nielsen, Thomas Kjær Poulsen, Obaidur Rehman

Discussant: Giorgio Ottonello

10:30am - 12:15pm VIEW 7 – Ground Floor

### Competition Network, Distress Propagation, and Industry Returns

Winston Dou, Shane Johnson, Mingming Ao Shao, Wei Wu

Discussant: Julien Sauvagnat

### **Quote Competition in Corporate Bonds**

Terrence Hendershott, Dan Li, Dmitry Livdan, Norman Schurhoff,

Kumar Venkataraman Discussant: Jamie Coen

### 4.6: THE PREDICTABILITY OF ASSET PRICES

SESSION CHAIR: OLIVIA GU

### **Demand Elasticities, Nominal Rigidities and Asset Prices**

Nuno Clara

Discussant: Roberto Steri

### 10:30am - 12:15pm VIEW 8 – Ground Floor

### The Performance of Characteristic-Sorted Portfolios: Evaluating the Past and Predicting the Future

Aydogan Alti, Travis Johnson, Sheridan Titman

Discussant: Svetlana Bryzgalova

### **Sources of Return Predictability**

Beata Gafka, Pavel Savor, Mungo Wilson

Discussant: Chen Wang

12:30pm - 2:00pm GRAND BUDAPEST BALLROOM

**Lunch: FIRS Business Meeting and JFI Awards** 

2:00pm - 5:00pm OFFICE – Mezzanine

### **Conference Registration**

### **5.1: MONETARY POLICY**

SESSION CHAIR: DENIS GROMB

### U.S. Monetary Policy and Credit Risk of New Corporate Credit Lines

Lucy Q. Liu, Viktors Stebunovs Discussant: Andrea Presbitero

2:30pm - 4:15pm LIZ 1 – Mezzanine

### Can the Federal Reserve Effectively Target Main Street?

Evidence from the 1970s Recession

John Kandrac

Discussant: Olivier Wang

### Monetary Policy, Credit and Labor Income Redistribution: Evidence

from Matched Employer-Employee and Credit Registers

Martina Jasova, Caterina Mendicino, Ettore Panetti, Jose-Luis Peydro, Dominik Supera

Discussant: Michael Weber

### **5.2: IMPACT OF NEWS AND EVENTS**

SESSION CHAIR: MURILLO CAMPELLO

### **Aggregating Artificially Intelligent Earnings Forecasts**

Vidhi Chhaochharia, Alok Kumar, Ville Rantala, Alan Zhang

Discussant: Simona Abis

2:30pm - 4:15pm LIZ 2 – Mezzanine

### **Political Polarization in Financial News**

Eitan Goldman, Nandini Gupta, Israelsen Ryan

Discussant: Asaf Manela

### Measuring the Economic Value of an Innovation When Some Investors

Are Inattentive: Theory and Evidence

Thomas Chemmanur, Dongmei Li, Kevin Tseng, Yu Wang

Discussant: Gaurav Kankanhalli

### **5.3: TECHNOLOGY AND INNOVATION**

SESSION CHAIR: PAOLO FULGHIERI

### **Technological Obsolescence**

Song Ma

Discussant: Gilles Chemla

2:30pm - 4:15pm VIEW 3-4 – Mezzanine

### Specialized Investments and Firms' Boundaries: Evidence from Textual Analysis of Patents

Jan Bena, Isil Erel, Daisy Wang, Michael S. Weisbach

Discussant: Merih Sevilir

### Artificial Intelligence, Firm Growth, and Product Innovation

Tania Babina, Anastassia Fedyk, Alex He, James Hodson

Discussant: Jesse Davis

**5.4: FINANCIAL ASSETS AND TRADING** 

SESSION CHAIR: ADAM ZAWADOWSKI

Harnessing The Overconfidence Of The Crowd: A Theory Of SPACs

Snehal Banerjee, Martin Szydlowski

Discussant: Paul Voss

2:30pm - 4:15pm VIEW 5-6 – Mezzanine

**SPACs** 

Minmo Gahng, Jay R. Ritter, Donghang Zhang

Discussant: Fatima Zahra Filali Adib

**Fractional Trading** 

Zhi Da, Vivian Fang, Wenwei Lin

Discussant: Tomy Lee

**5.5: DEBT MARKETS** 

SESSION CHAIR: DIRK HACKBARTH

Adverse Selection Dynamics in Privately-Produced Safe Debt Markets

Nathan Foley-Fisher, Gary Gorton, Stephane Verani

Discussant: Jun Kyung Auh

2:30pm - 4:15pm VIEW 7 – Ground Floor

**Institutional Corporate Bond Pricing** 

Lorenzo Bretscher, Lukas Schmid, Ishita Sen, Varun Sharma

Discussant: Dmitry Livdan

Increasing Corporate Bond Liquidity Premium and Post-Crisis Regulations

Botao Wu

Discussant: Peter Feldhütter

**5.6: BEHAVIORAL FINANCE** 

SESSION CHAIR: JUSTIN BIRRU

**Beliefs and Portfolios: Causal Evidence** 

Johannes Beutel, Michael Weber

Discussant: Thummim Cho

2:30pm - 4:15pm

VIEW 8 - Ground Floor

Interest Rates, Bounded Rationality, and Complexity: Demand

and Supply of Retail Financial Products

Chesney Marc, Fattinger Felix, Krakow Jonathan, Simon Straumann

Discussant: Alexandru Barbu

**Psychological Distance and Deviations from Rational Expectations** 

Harjoat Bhamra, Raman Uppal, Johan Walden

Discussant: Pooya Molavi

7:00pm - 9:00pm

**Dinner Cruise on Europa Ship Budapest** 

7:00am - 8:30am GRAND BUDAPEST BALLROOM

**Continental Breakfast** 

7:30am - 10:30am OFFICE – Mezzanine

**Conference Registration** 

**6.1: BANK INCENTIVES** 

SESSION CHAIR: ANDREW WINTON

Motivating Banks to Lend? Credit Spillover Effects of the Main Street Lending Program

Camelia Minoiu, Rebecca Zarutskie, Andrei Zlate

8:30am - 10:15am LIZ 1 – Mezzanine

Loans to Chapter 11 Firms: Contract Design and Pricing

B. Espen Eckbo, Kai Li, Wei Wang

Discussant: Mustafa Karakaplan

Discussant: Jan Starmans

**Zombie Lending and Policy Traps** 

Viral V. Acharya, Simone Lenzu, Olivier Wang

Discussant: Silvio Petriconi

**6.2: BANKING THEORY** 

SESSION CHAIR: FRANCESCA ZUCCHI

Waiting for Capital: Dynamic Intermediation in Illiquid Markets

Konstantin Milbradt, Barney Hartman-Glaser, Simon Mayer

Discussant: Sebastian Gryglewicz

8:30am - 10:15am LIZ 2 – Mezzanine

Dynamic Banking and the Value of Deposits

Patrick Bolton, Ye Li, Neng Wang, Jinqiang Yang

Discussant: Pablo Kurlat

To Cut or Not to Cut: a Model of Bank Dividend Restrictions

Tamas Vadasz Discussant: Lin Shen

6.3: MERGERS AND ACQUISITIONS

SESSION CHAIR: ALICE BONAIMÉ

Post-merger Restructuring of the Labor Force

Britta Gehrke, Ernst Maug, Stefan Obernberger, Christoph Schneider

Discussant: Moqi Groen-Xu

8:30am - 10:15am VIEW 3-4 – Mezzanine

How Does Private Firm Innovation Affect Anti-Takeover

Provisions in Corporate Charters? Evidence from Firms Going Public

Thomas Chemmanur, Karen Simonyan, Manish Gupta, Xiang Zheng

Discussant: Aluna Wang

**Neglected Peers in Merger Valuations** 

Feng Guo, Tingting Liu, Danni Tu Discussant: Phuong-Anh Nguyen

**6.4: NOVEL FINANCING TECHNOLOGIES** 

SESSION CHAIR: UDAY RAJAN

**Invisible Primes: Fintech Lending with Alternative Data** 

Marco Di Maggio, Dimuthu Ratnadiwakara, Don Carmichael

Discussant: Huan Tang

VIEW 5-6 – Mezzanine On the Rise of Payment Firms

Tobias Berg, Valentin Burg, Jan Keil, Manju Puri

Discussant: Martin Brown

**Equity Crowdfunding in the U.S.** 

Cesare Fracassi, Lin Yang, Iman Dolatabadi

Discussant: Alexander Gorbenko

6.5: BIASES AND LENDING

SESSION CHAIR: SASCHA STEFFEN

Discriminatory Lending: Evidence from Bankers in the Lab

J.Michelle Brock, Ralph De Haas

8:30am - 10:15am Discussant: Francesco D'Acunto

Regulatory Risk Perception and Small Business Lending

Joseph Kalmenovitz, Siddharth Vij

Discussant: Tim Eisert

**Expectations and Bank Lending** 

Teodora Paligorova, Yueran Ma, Jose-Luis Peydro

Discussant: Artashes Karapetyan

6.6: **RISK** 

SESSION CHAIR: ROSSEN VALKANOV

International Trade and the Risk in Bilateral Exchange Rates

Ramin Hassan, Erik Loualiche, Alexandre R. Pecora, Colin Ward

Discussant: Maxime Sauzet

8:30am - 10:15am

VIEW 8 – Ground Floor

VIEW 7 - Ground Floor

8:30am - 10:15am

**Identifying Preference for Early Resolution from Asset Prices** 

Hengjie Ai, Ravi Bansal, Hongye Guo, Amir Yaron

Discussant: Rüdiger Weber

Long Run Risks in FX Markets: Are They There?

Sun Yong Kim, Konark Saxena Discussant: Martijn Boons

10:15am - 10:30am

**Coffee Break** 

### 7.1: IMPACT OF GOVERNMENTS AND COURTS

SESSION CHAIR: JULIEN SAUVAGNAT

**Judicial Philosophy and Corporate Investment in the United States** 

Andrew Joseph Schwartz

Discussant: Pat Akey

10:30am - 12:15pm LIZ 1 – Mezzanine

The Distributional Effects of Student Loan Forgiveness

Sylvain Catherine, Constantine Yannelis

Discussant: Francesco D'Acunto

The Labor Market Effects of Loan Guarantee Programs

Thorsten Martin, Jean-Noel Barrot, Julien Sauvagnat, Boris Vallee

Discussant: Diana Bonfim

### 7.2: REAL ESTATE AND INTERMEDIATION

SESSION CHAIR: AMIYATOSH PURNANANDAM

What Problem Do Intermediaries Solve?

Darren Aiello, Mark Garmaise, Taylor Nadauld

Discussant: Pablo Kurlat

10:30am - 12:15pm LIZ 2 – Mezzanine

Red Tape, Greenleaf: Creditor Behavior Under Costly Collateral Enforcement

Taha Ahsin

Discussant: Thomas Flanagan

The Economic Burden of Pension Shortfalls: Evidence from House Prices

Darren Aiello, Asaf Bernstein, Mahyar Kargar, Ryan Lewis, Michael Schwert

Discussant: Jordan Nickerson

### 7.3: TRANSMISSION OF MACRO SHOCKS

SESSION CHAIR: FRANCISCO GOMES

**Monetary Policy Transmission in Segmented Markets** 

Yiming Ma, Anthony Lee Zhang, Jens Eisenschmidt

Discussant: Amy Wang Huber

10:30am - 12:15pm VIEW 3-4 – Mezzanine

Market Response to a Fear Impulse

Stefan Voigt, Albert J. Menkveld, Nikolaus Hautsch

Discussant: Christian Heyerdahl-Larsen

Do Credit Markets Respond to Macroeconomic Shocks?

The Case for Reverse Causality

Martijn Boons, Giorgio Ottonello, Rossen Valkanov

Discussant: Lukas Schmid

7.4: CORPORATE EXECUTIVES

SESSION CHAIR: MATTHEW SOUTHER

**CEO Compensation: Evidence From the Field** 

Alex Edmans, Tom Gosling, Dirk Jenter

Discussant: Francisco Urzua

10:30am - 12:15pm VIEW 5-6 - Mezzanine

Executive Labor Market Frictions, Corporate Bankruptcy and CEO Careers

Kasper Roszbach, Andreas Kostøl, Morten Grindaker

Discussant: Peter Cziraki

**CEO Pet Projects** 

Paul Decaire, Denis Sosyura Discussant: Kornelia Fabisik

7.5: RATIONAL EXPECTATIONS

SESSION CHAIR: GÜNTER STROBL

Feedback Effects with Risk Aversion: An Application to Climate Risk

Snehal Banerjee, Bradyn Breon-Drish, Kevin Colby Smith

Discussant: Christian Opp

10:30am - 12:15pm VIEW 7 – Ground Floor

**Feedback Trading and Bubbles** 

Brandon Yueyang Han, Igor Makarov

Discussant: Naveen Gondhi

The Risk-Rent Trade-off

Michael Sockin, Daniel Neuhann Discussant: Bradyn Breon-Drish

7.6: CORPORATE FINANCE AND PRODUCT MARKETS

SESSION CHAIR: DALIDA KADYRZHANOVA

Common Ownership, Competition, and Top Management Incentives

Martin Schmalz, Florian Ederer, Miguel Anton, Mireia Gine

Discussant: Markus Parlasca

VIEW 8 – Ground Floor Consumer Choice and Corporate Bankruptcy

Samuel Antill, Megan Hunter

Discussant: Wei Wang

Innovation, Industry Equilibrium, and Discount Rates

Maria Cecilia Bustamante, Francesca Zucchi

Discussant: Erik Loualiche

12:30pm - 2:00pm GRAND BUDAPEST BALLROOM

10:30am - 12:15pm

Lunch and Keynote Address by Raghuram Rajan

8.1: THE SUPPLY OF CREDIT

SESSION CHAIR: THORSTEN BECK

Customer Data Access and Fintech Entry: Early Evidence from Open Banking

Tania Babina, Greg Buchak, Will Gornall

Discussant: Roxana Mihet

2:30pm - 4:15pm

Are Risky Banks Rationed By Corporate Depositors?

Björn Imbierowicz, Anthony Saunders, Sascha Steffen

Discussant: Filippo De Marco

Credit Supply & Entrepreneurship in Low-Income Regions

Mehran Ebrahimian, Seyed Mansouri Mansouri

Discussant: Nandini Gupta

8.2: COLLATERAL

SESSION CHAIR: KASPER ROSZBACH

**Housing Collateral Reform and Economic Reallocation** 

Dimas Mateus Fazio, Thiago Silva Discussant: Geraldo Cerqueiro

2:30pm - 4:15pm LIZ 2 - Mezzanine

2:30pm - 4:15pm

LIZ 1 - Mezzanine

The Shadow Cost of Collateral

Guangqian Pan, Zheyao Pan, Kairong Xiao

Discussant: Teodora Paligorova

Fire Sale Risk and Credit

Dion Bongaerts, Francesco Mazzola, Wolf Wagner

Discussant: Morten Grindaker

8.3: CONSUMER FINANCE

SESSION CHAIR: FRANCESCO D'ACUNTO

Bank Stress Tests and Consumer Credit Markets: Credit and Real Impacts

Sumit Agarwal, Xudong An, Larry Cordell, Raluca Roman

Discussant: Ana Elisa Pereira

Mind the App: Mobile Access to Financial Information and Consumer Behavior VIEW 3-4 - Mezzanine

Yaron Levi, Shlomo Benartzi Discussant: Mava Shaton

Refinancing Inequality During the COVID 19 Pandemic

Paolina Medina, Sumit Agarwal, Souphala Chomsisengphet, Hua Kiefer

Discussant: Lu Liu

VIEW 5-6 - Mezzanine

2:30pm - 4:15pm

**VIEW 8 – Ground Floor** 

### 8.4: LAWS AND GOVERNMENTS

SESSION CHAIR: ALBERTO MANCONI

How Does Removing the Tax Benefits of Debt Affect Firms? Evidence from the 2017 US Tax Reform

Ali Sanati

Discussant: Christoph Schneider

2:30pm - 4:15pm

Centralization or Decentralization? The Evolution of State-Ownership in China

Franklin Allen, Junhui Cai, Xian Gu, Jun Qian, Linda Zhao, Wu Zhu

Discussant: Yushi Peng

The Legal Origins of Financial Development: Evidence

from the Shanghai Concessions

Ross Levine, Chen Lin, Chicheng Ma, Yuchen Xu

Discussant: Alberto Manconi

8.5: ANOMALIES

SESSION CHAIR: ZHI DA

**Anomaly Time** 

Boone Bowles, Adam Reed, Matthew Ringgenberg, Jacob Thornock

Discussant: Ryan Israelsen

Dynamic Asset (Mis)Pricing: Build-up vs. Resolution Anomalies VIEW 7 - Ground Floor

Jules van Binsbergen, Martijn Boons, Christian Opp, Andrea Tamoni

Discussant: Julien Penasse

The Debt-Equity Spread

Hui Chen, Zhiyao Nicholas Chen, Jun Li

Discussant: Jaewon Choi

**8.6: THE IMPACT OF INVESTORS** 

SESSION CHAIR: IAN APPEL

**Does Proxy Advice Allow Funds to Cast Informed Votes?** 

John G. Matsusaka, Chong Shu

Discussant: Joanne Juan Chen 2:30pm - 4:15pm

The Real Effects of Environmental Activist Investing

Lakshmi Naaraayanan, Kunal Sachdeva, Varun Sharma

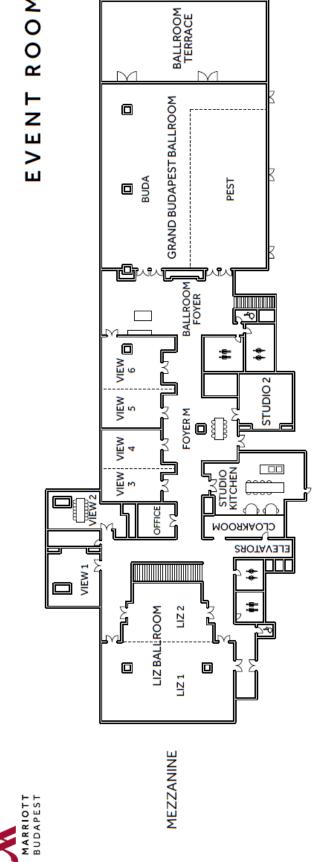
Discussant: Quentin Dupont

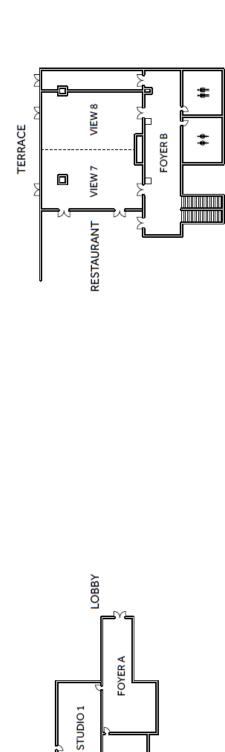
**Unlocking ESG Premium from Options** 

Jie Cao, Amit Goyal, Xintong Zhan, Weiming Zhang

Discussant: Grigory Vilkov

# **EVENT ROOMS**





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FIRS is a global society of research scholars dedicated to the purpose of stimulating, promoting, and disseminating research on topics relating to financial intermediation. FIRS organizes annual conferences where scholarly research studies on financial intermediation, corporate finance, and investments are presented and discussed.

The main goal of the society is to provide a worldwide forum for those interested in financial intermediation and related topics. FIRS enables members to have ready access to each other's research and to communicate and coordinate more efficiently on a variety of academic and public policy issues. FIRS hopes to bridge the gaps that exist in the flow of ideas across the different continents. It encourages bringing scholars in emerging markets into the mainstream of financial research.

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The JFI awards a "Best Paper Prize" every year. The winner is chosen based on votes from the Board of Associate Editors. The prize carries a monetary award of US \$5,000 to the authors and a certificate issued by the JFI. They have a great tradition of announcing the winners of the JFI award at the Financial Intermediation Research Society (FIRS) conference every year.

The JFI began sponsoring the "JFI/FIRS Ph.D. Student Paper Award" at the 2021 FIRS conference. The award-winning paper is selected jointly by the Board of FIRS and the Editorial Board of the JFI. The winning paper should not only stand out for its contribution to financial intermediation broadly defined but also best represent the mission, spirit and readership of both FIRS and the JFI. The award carries a \$5,000 monetary prize. The JFI editors will make all formal announcements and present the awards during the main conference lunch on Saturday, June 4.

# **NOTES**

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