The Central Bank Research Association 2021 Annual Meeting

Please note the time reference: San Francisco (GMT-7), Dallas/St. Louis (GMT-5), Boston/New York/Ottawa/Santiago (GMT-4), London (GMT+1), Central Europe (GMT+2), Jerusalem/Moscow (GMT+3), Peking/Shanghai/Singapore (GMT+8), Seoul/Tokyo GMT+9), Sydney (GMT+10). Time slots are given in ET, local time in Boston, MA, USA. See the time zone chart above or use the time zone converter.

SCHEDULE (Subject to Change)

The CEBRA Annual Meeting is not open to the public or press

Pay 1 - Wednesday, July 7							
08:00 - 08:05 a.m. Boston/New York (ET)	Opening remarks by Deborah Lucas , Director of the MIT Golub Center for Finance and Policy (GCFP)						
08:05 – 09:05 a.m. Boston/New York (ET)	High-level panel organized by the MIT Golub Center for Finance and Policy (GCFP) "The shifting boundaries between monetary and fiscal policy" Chair: Deborah Lucas (MIT GCFP) Panelists: Refet Gürkaynak (Bilkent University), Carmen Reinhard (World Bank), and Paul Tucker (Harvard University)						
09:15 – 10:15 a.m. Boston/New York (ET)		RA and the MIT Digital Currency Inice Bank of Boston)	tiative (DCI) "CBDC and the future				
10:15 – 10:45 a.m. Boston/New York (ET)	Presentations organized by CEBRA	A and the MIT DCI onal Settlements) "CBDC approace	ches around the world: trends, driv	vers, and lessons learned"			
10:55 – 11:45 a.m. Boston/New York (ET)	Fireside chat with Ben Bernanke (Brookings Institution / MIT GCFP)					
12:00 – 14:00 p.m. Boston/New York (ET))			Parallel \$	Session I			
	Track A:	<u>Track B:</u>	Track C:	Track D:	<u>Track E:</u>	Track F:	
12:00 – 14:00 p.m. Boston/New	International Economics	Covid19: Impact and Long-Run	Monetary Policy and Macro	The Inflation Process, Monetary	Markets, Banking, and Financial	Innovation, Green Finance, and	
York (ET)		<u>Responses</u>	<u>Finance</u>	Policy, and Communication	<u>Stability</u>	<u>Digital Currencies</u>	
	Session 14:	Session 21:	Session 20:	Session 6:	Session 2:	Session 4:	
	COVID-19 Crisis and	_Liquidity and Solvency of	Fiscal-monetary Interactions	Inflation: Drivers and	Banking, Imperfect	The Impact of Climate Change	
	International Financial	Enterprises in the Pandemic	when Interest Rates are Low	Dynamics	Competition, and the	on Inflation and Monetary	
	Architecture Organized by: CEBRA's	Organized by: Central Bank of Ireland	Organized by: Bank for International Settlements	Organized by: Federal Reserve Bank of Cleveland's Center for	Macroeconomy Organized by: Federal Reserve	Policy Organized by: Deutsche	
	International Finance and	Chair: Fang Yao (Central Bank	Chair: Boris Hofmann (Bank for	Inflation Research	Bank of St. Louis	Bundesbank	
	Macroeconomics Program (IFM)	of Ireland)	International Settlements)	Co-Chairs: Raphael Schoenle	Chair: Miguel Faria-e-Castro	Co-chairs: Christoph	
	Chair: TBC	o,	,	and Robert Rich (both Federal	(Federal Reserve Bank of St.	Meinerding and Emanuel	
		"Will Schumpeter Catch Covid-	"Fiscal regimes and the	Reserve Bank of Cleveland)	` Louis)	Moench (both Deutsche	
	"Deadly debt crises: COVID-19 in	19" Anne Epaulard (Paris	exchange rate" Paolo	, ,	,	Bundesbank)	
	emerging markets" Gabriel	Dauphine University – PSL) co-	Cavallino (Bank for	"Selection in Information	"A Quantitative Theory of		
	Mihalache (Stony Brook	authors Mathieu Cros, Philippe	International Settlements) co-	Acquisition and Monetary Non-	Relationship Lending" Kyle	"No country is an island.	
	University) co-authors Yan Bai,	Martin	authors Enrique Alberola,	Neutrality" Hassan Afrouzi	Dempsey (Ohio State University)	International cooperation and	
	Cristina Arellano	Discussant: Federico Huneeus	Carlos Cantu, Nikola Mirkov	(Columbia University) co-author	co-author Miguel Faria-e-Castro	climate change" Maria Sole	
	"When the panic broke out:	(Central Bank of Chile)	Discussant: Jesper Linde (International Monetary Fund)	Choongryul Yang	"The Reserve Supply Channel of	Pagliari (Banque de France) co-author Massimo	
	COVID-19 and investment funds'	"Are you a Zombie? A	(international Monetary Fund)	"Anchoring of Inflation	Unconventional Monetary Policy"	Ferrari	
	portfolio rebalancing around the	Supervised Learning Method to	"Public Liquidity Demand and	Expectations: Do Inflation Target	William Diamond (Wharton	Discussant: Francesca Diluiso	
	world" Massimiliano Affinito	Classify Unviable Firms and	Central Bank Independence"	Formulations Matter?" Christoph		(Mercator Research Institute on	
	(Bank of Italy) co-author Raffaele	Identify the Determinants"	Guillaume Plantin (Sciences	Grosse-Steffen (Banque	Pennsylvania) co-author Yiming	Global Commons and Climate	
	Santioni	Angela De Martiis (University of Bern, Institute for Financial	Po) co-authors Barthelemy, Mengus	de France)	Ma, Zhengyang Jiang	Change)	
	"Epidemics, Infrastructural	Management) co-authors	Discussant: Dmitry Matveev	"Macroeconomic Expectations	"A Macroeconomic Model with	"Extreme Weather and the	
	Disparities and FinTech	Thomas Heil, Franziska Peter	(The Bank of Canada)	and Credit Card Spending"	Heterogeneous Banks" Rustam	Macroeconomy" Christian	
	Adoption" Orkun Saka (Sussex	Discussant: Anne Epaulard	"A/b = i = -fid = f =d = O"	Martin Kanz (World Bank) co-	Jamilov (London Business	Matthes (Indiana University) co-	
	University and London School of Economics)	(Paris Dauphine University – PSL)	"Who is afraid of Eurobonds?" Anna Rogantini Picco (Sveriges Riksbank) co-authors Francesco	authors Misha Galashin, Ricardo Perez-Truglia	School) "Intermediary Loan Pricing"	authors Toan Phan, Hee Soo Kim Discussant: Miles Parker	
	"Sovereign Debt Standstills"	"The Distribution of Crisis Credit	Bianchi, Leonardo Melosi	"Anchored Inflation Expectations	Pierre Mabille (INSEAD) co-	(European Central Bank)	
	Cesar Sosa-Padilla (University	and Firm Indebtedness"	Discussant: Vivien Lewis	and the Slope of the Phillips	author Olivier Wang	(_a.spsan comar bank)	
	of Notre Dame) co-authors Juan	Federico Huneeus (Central	(Deutsche Bundesbank)	Curve" Kevin Lansing (Federal		"Policy Interaction and the	
	Carlos Hatchondo, Leonardo	Bank of Chile) co-authors	, in the second second	Reserve Bank of San Francisco)		Transition to Clean Technology"	
	Martinez Mauricio Larrain, Joe co-author Peter Lihn Jørgensen Josselin Roman (Paris						
	Kaboski, Sergio Schmukler, Dauphine University - PSL) co-						
		Mario Vera Discussant: Angela De Martiis				author Ghassane Benmir Discussant: Valerio Nispi Landi	
		(University of Bern, Institute for				(Bank of Italy)	
		Financial Management)				(Barill or Italy)	
		,					
14:00 p.m. Boston/New York (ET)	0 p.m. Boston/New York (ET) End of Day 1						

Day 2 - Thursday, July 8

08:00 – 10:00 a.m. Boston/New York (ET)	Parallel Sessions II					
TOIK (ET)	Choices of Currencies for Use in Financial Transactions Organized by: Federal Reserve Bank of New York Chair: Linda Goldberg (Federal Reserve Bank of New York) "Digital Money as a Unit of Account and Monetary Policy in Open Economies" Daisuke Ikeda (Bank of Japan) Discussant: Kenza Benhima (University of Lausanne) "International Trade and the Currency Composition of Corporate Debt" Yang Jiao (Fudan University) co-authors Ohyun Kwon, Jae-Whak Roh Discussant: Valentina Bruno (American University, Kogod School of Business) "Trade Finance and the Durability of the Dollar" Rosen Valchev (Boston College) co-author Ryan Chahrour Discussant: Saleem Bahaj (Bank of England)	Session 11: Global Private and Public Sector Indebtedness – Risks and Policies Organized by: European Central Bank Co-Chairs: Georgios Georgiadis and Magdalena Grothe (both European Central Bank) "Debt Crises Fast and Slow" Giancarlo Corsetti (University of Cambridge) co-author Fred Maeng Discussant: Paola Di Casola (Sveriges Riksbank) "Supply of Sovereign Safe Assets and Global Interest Rates" Thiago Ferreira (Federal Reserve Board) co-author Samer Shousha Discussant: Rana Sajedi (Bank of England) "Zombies at large? Corporate debt overhang and the Macroeconomy"Alan M.Taylor (University of California, Davis) co-authors Òscar Jordà, Martin Kornejew, Moritz Schularick Discussant: Ryan Banerjee (Bank of International Settlement)	Session 18: The Macroeconomic Effects of Macroprudential Policy Organized by: Norges Bank Chair: TBC "Macroprudential Taxes, Ratios, and Rents: Equivalences and Not-Quite Equivalences" Anton Korinek (University of Virginia) joint with Daniel Harper Discussant: Josef Schroth (The Bank of Canada) "Monetary and Macroprudential Policy Complementarities: Evidence from European Credit Registers" Luc Laeven (European Central Bank) coauthors Carlo Altavilla, Jose-Luis Peydro Discussant: Lucyna Gornicka (International Monetary Fund) "Mortgage regulation and financial vulnerability at the household level" Ella Wold (Norges Bank) co-authors Knut Are Astveit, Ragnar Enger Juelsrud Discussant: Stephanie Johnson (Rice University)	Session 24: Central Bank Communication in Turbulent Times Organized by: Bank of Korea Chair: Byoung-Ki Kim (Bank of Korea) "Federal Reserve Communication and the COVID- 19 Pandemic" Jonathan Benchimol (Bank of Israel) co- authors Sophia Kazinnik, Yossi Saadon "Central Bank Communication with Non-Experts – A Road to Nowhere?" Michael Ehrmann (European Central Bank) co- author Alena Wabitsch "The Delphic forward guidance puzzle in New Keynesian models" Yuichiro Waki (Aoyama Gakuin University and University of Queensland) co-author Ippei Fujiwara "Financial Stability Governance and Central Bank Communications" Juan M. Londono (Federal Reserve Board) co-author Stijn Claessens, Ricardo Correa	Free slot	Session 32: Open Economy Implications of CBDC Organized by: Bank of England Chair: TBC "Central bank digital currency in an open economy" Massimo Ferrari (ECB) co-authors Arnaud Mehl, Livio Stracca "Central Bank Digital Currency with Adjustable Interest Rate in Small Open Economies" Ammu George (National University of Singapore) co-authors Taojun Xie, Joseph D. Alba "Central bank digital currencies, exchange rates and gross capital flows" Marco Pinchetti (Bank of England) co-authors Michael Kumhof, Phurichai Rungcharoenkitkul, Andrej Sokol
10:15 – 11:15 a.m. Boston/New York (ET) 11:30 – 12:30 a.m. Boston/New	Chair: Athanasios Orphanides (M	IIT Sloan School of Management)		er the pandemic: The challenges on nland), Zeti Aziz (Former Governor,		
York (ET) 12:45 – 14:45 p.m. Boston/New York (ET)						
	Session 22: Policy Tools across Risk-On and Risk-Off Periods Organized by: MIT Sloan School of Management Chair: Agustin Samano (University of Minnesota / Federal Reserve Bank of Minneapolis) "Capital Flows at Risk: Taming Ebbs and Flows" Lucyna Gornicka (International Monetary Fund) co-authors Gaston Gelos, Robin Koepke, Ratna Sahay, Silvia Sgherri Discussant: Eddie Gerba (Bank	Session 30: Central Bank Policies and Sovereign Debt Markets Organized by: MIT Sloan School of Management Chair: Peter Praet "Euro area sovereign bond risk premia during the Covid-19 pandemic" Stefano Corradin (European Central Bank) co- authors Niklas Grimm, Bernd Schwaab "Unexpected Supply Effects of Quantitative Easing and Tightening" Stefania D'Amico	Session 23: Monetary Policy and Macro Finance Organized by: CEBRA's Monetary Policy and Macro Finance Program Chair: TBC "Should the ECB Adjust its Strategy in the Face of a Lower r*?" Philippe Andrade (Federal Reserve Bank of Boston) co- authors Jordi Gali, Herve Le Bihan, Julien Matheron Discussant: TBC	Session 8: Inflation Challenges after COVID-19 Organized by: MIT Sloan School of Management Chair: TBC "What can trend inflation tell us about long-term inflation expectations?" Juan Angel Garcia (European Central Bank) co-author Aubrey Poon "Oil prices, gasoline prices and inflation expectations" Lutz Kilian (Federal Reserve Bank of	Session 10: Integration or Fragmentation of Global Banking Organized by: International Banking Research Network (IBRN) Chair: TBC "Intraday Liquidity Around the World" James Chapman (Bank of Canada) co-authors B. Kabadjova, A. Badev, E. Benos, F. Cepeda-L'opez, J. Chapman, M. Diehl, I. Duca- Radu, R. Garratt, R. Heijmans, A. Kosse, A. Martin, T. Nellen, T. Nilsson, J. Paulick, A.	Session 35: The Economics of Digital Currencies Organized by: Central Bank Research Association (CEBRA) Chair: Jonathan Chiu (Bank of Canada) "Lightning Network Economics: Channels" Gur Huberman (Columbia Business School) co- authors Paolo Guasoni, Clara Shikhelman Discussant: Maarten van Oordt (Bank of Canada) "Decentralized Exchanges"

	of England)	(Federal Reserve Bank of	"Debt as Safe Asset"	Dallas) co-author Xiaoqing Zhou	Pustelnikov, F. Rivadeneyra, S.	Alfred Lehar (University of
		Chicago) co-author Tim Seida	Markus Brunnermeier		Testi	Calgary) co-author Christine
	"Spillovers at the Extremes:		(Princeton University) co-authors	"Epidemics in the Neoclassical		Parlour
	Macroprudential Tools and	"Collateral Framework: Liquidity	Sebastian Merkel, Yuliy	and New Keynesian Models"	"Risk Sharing and Amplification	Discussant: Agostino Capponi
	Vulnerability to the Global	Premia and Multiple Equilibria"	Sannikov	Sergio Rebelo (Northwestern	in the Global Financial Network"	(Columbia University)
	Financial Cycle" Karlye Dilts	Yvan Lengwiler (University of	Discussant: Monika Piazzesi	University) co-authors Martin	Leslie Shen (Federal Reserve	
	Stedman (Federal Reserve Bank	Basel) co-author Athanasios	(Stanford University)	Eichenbaum, Mathias Trabandt	Board) co-author Tony Zhang	"Decentralized Stablecoins and
	of Kansas City) co-authors	Orphanides				Collateral Risk" Ganesh
	Anusha Chari, Kristin Forbes		"Monetary Policy with	"Personal Inflation Experience	"How Do Global Systemically	Viswanath-Natraj (University of
	Discussant: Eddie Gerba (Bank	"The constraint on public debt	Opinionated Markets" Alp	and Households' Choices" Jan	Important Banks Lower Capital	Warwick) co-author Roman
	of England)	when r < g but g < m" Ricardo	Simsek (MIT) co-author Ricardo	Toczynski (University of	Surcharges?" Marcelo Rezende	Kozhan
		Reis (London School of	Caballero	Zurich and the Swiss Finance	(Federal Reserve Board) co-	Discussant: Oliver Gloede
	"Dampening Global Financial	Economics)	Discussant: Jenny Tang	Institute) co-authors Christoph	authors Jared Berry, Akber	(Swiss National Bank)
	Shocks: Can Macroprudential		(Federal Reserve Bank of	Basten, Merike Kukk	Khan	
	Regulation Help (More than		Boston)			
	Capital Controls)?" Katharina				"Exports of Financial Services in	
	Bergant (International Monetary				the Internet" Era Edoardo	
	Fund) joint with Francesco				Chiarotti (Economics at	
	Grigoli, Niels-Jakob Hansen,				the Graduate Institute, Geneva)	
	Damiano Sandri				co-author Stela Rubínová	
	Discussant: Agustin Samano					
	«BA to Dell'estate la lace					
	"Monetary Policy Independence					
	and the Strength of the Global					
	Financial Cycle" Christian					
	Friedrich (The Bank of Canada)					
	joint with Pierre Guerin, Danilo					
	Leiva-Leon					
	Discussant: Agustin Samano					
14:45 – 15:30 p.m. Boston/New	CEBRA Annual Assembly (open to all attendees of the meeting)					
York (ET)	CEBRA Annual Assembly (open to an attenuees of the meeting)					
15:30 p.m.	End of Day 2					
Boston/New York (ET)						

Day 3 - Friday, July 9

08:00 – 10:00 a.m.	Parallel Sessions IV					
Boston/New York (ET)						
	Session 16:	Session 25:	Session 19:	Session 27:	Session 31:	Session 34:
	Global Shocks and Financial	Reshaping the Economy:	Financial Conditions and Policy	Distributional Effects of	Bank Competition and	Central Bank Digital Currencies
	Conditions in Emerging Markets	Blueprints and Policy Challenges	Responses during the COVID-19 Pandemic	Monetary Policy	Financial Stability amid the Rise of FinTech	Organized by: The European
	Organized by: MIT Sloan School	Organized by: Bank of Japan	Organized by: Banco de España	Organized by: The Asian Bureau of Finance and Economic	Organized by: Sveriges Riksbank	Money and Finance Forum
	of Management	Chair: Dr. Daisuke Ikeda (Bank of	Chair: Eva Ortega Eslava (Banco	Research (ABFER)	Co-Chairs: Christoph Bertsch	(SUERF) and Central Bank
	Chair: Eli Remolona (Asia	Japan)	de España)	Chair: Sumit Agarwal (National	and Xin Zhang (Sveriges	Research Association (CEBRA)
	School of Business))	<u>-</u>	University of Singapore)	Riksbank)	Chair: TBC
	,	"Digitalization, Heterogeneous	"Assessing the effectiveness of the		,	
	"Addressing Spillovers from	Agents, and Wealth Inequality"	ECB's pandemic purchase	"Five Facts about the	"The Rise of Finance Companies	"Agent-Based Simulation of
	Prolonged U.S. Monetary Policy	Takuji Fueki (Bank of Japan) co-	program: a term structure	Distributional Income Effects of	and Fintech Lenders in Small	Central Bank Digital Currencies"
	Easing" Stephen	authors Ichiro Muto, Fumitaka	modelling approach" James	Monetary Policy" Anna Rogantini	Business Lending" Manasa	Amanah Ramadiah (Financial
	Cecchetti (Brandeis	Nakamura, Makoto Nirei	Costain (Banco de España) co-	Picco (Sveriges Riksbank), co-	Gopal (Georgia Institute of	Network Analytics Ltd) co-author
	International Business School)	"Manatary Daliay Strataging for the	authors Galo Nuño, Carlos	authors Niklas Amberg, Thomas	Technology) co-author Philipp	Kimmo Soramaki
	co-authors Machiko Narita, Umang Rawat, Ratna Sahay	"Monetary Policy Strategies for the European Central Bank"	Thomas Discussant: Walker Ray (London	Jansson, Mathias Klein	Schnabl Discussant: Adrian Alter	
	Omany Rawat, Ratha Sanay	Christopher J Erceg	School of Economics)	"Heterogeneous Labor Market	(International Monetary Fund)	Discussant: Zijian Wang
	"Spillover effects of ECB and Fed	(International Monetary Fund) co-	School of Economics)	Effects of Monetary Policy"	(international Monetary Fund)	(University of Western Ontario)
	forward guidance" Sui-Jade Ho	authors Jesper Linde, Zoltan	"Corporate QE in Europe during	Michael Weber (University of	"Stress Testing Banks' Digital	
	(Bank Negara Malaysia)	Jakab	the COVID-19 crisis and debt	Chicago), co-authors David	Capabilities: Evidence from the	"Credit Lines, bank deposits or
	, ,		overhang" Balint Horvath	Matsa, Nittai Bergman	COVID-19 Pandemic" Vesa	CBDC? Competition and
	"What drives cross-border bank	"Climate Regulation, Firm	(University of Bristol) co-author		Pursiainen (University of St.	efficiency in modern payment
	flows?" Veronica Bayangos	Emissions, and Green Takeovers"	Asli Demirgüç-Kunt, Harry	"Inequality During the COVID-19	Gallen) co-authors Alan Kwan,	systems" Martin
	(Bangko Sentral ng Pilipinas) co-	Glenn Schepens (European	Huizinga	Pandemic: The Case of Savings	Chen Lin, Mingzhu Tai	Schneider (Stanford
	author Ramon Moreno	Central Bank) co-authors Olivier	Discussant: Camelia Minoiu	from Mortgage Refinancing"	Discussant: Xiang Li (Halle	University) co-author Monika
	"Evolution as well because the	De Jonghe, Klaas Mulier	(Federal Reserve Board)	Paolina C. Medina (Texas A&M	Institute for Economic Research)	Piazzesi
	"Exchange rate pass-through to import prices in Thailand:	"Star Charities, Director Networks	"COVID-19 and SME Failures"	University), co-authors Sumit	"Information Tachnology and	Discussant: Kunal Khairnar
	Evidence from micro data; and"	and Firm Performance" Jagdish	Nicholas Sander (The Bank of	Agarwal, Souphala Chomsisengphety, Hua Kieferz,	"Information Technology and Bank Competition" Xavier Vives	(Toulouse School of Economics)
	Tosapol Apaitan (Bank of	Tripathy (Bank of England) co-	Canada) co-authors Pierre-Olivier	Leonard C. Kiefer	(IESE Business School) co-	(Toulouse serioof of Leonormes)
	Thailand)	authors Saleem Bahaj, Andrew	Gourinchas, Sebnem Kalemli-		author Zhiqiang Ye	"Best Before? Expiring Central
	,	Blake, Angus Foulis, Andrew G.	Ozcan, Veronika Penciakova	"Monetary Policy and Inequality"	Discussant: Toni Ahnert (The	
		Haldane, Gabor Pinter	Discussant: Emanuele Tarantino	Jose-Luis Peydro (Imperial	Bank of Canada, CEPR)	Bank Digital Currency and Loss
			(LUISS and EIEF)	College, UPF-CREI), co-authors		Recovery" Yu Zhu (Bank of
				Asger Lau Andersen, Niels		Canada) co-author Charles M.
				Johannesen, Mia		Kahn, Maarten R.C. van Oordt
				Clasing remarks: Pernard Voung		Discussant: Zamid Aligishiev
				Closing remarks: Bernard Yeung (National University of Singapore)		(International Monetary Fund)
				(National Onliversity of Olingapore)		
10:15 a.m. – 12:15 p.m. Boston/New York (ET)	Parallel Sessions V					
DOSION/NEW TORK (LT)	Session 15:	Session 17:	Session 26:	Session 29:	Session 1:	Session 5:
	Capital flows, Corporate Debt	Bond Markets during the	Theoretical Advances on Bank	The Challenge and Opportunity	Interconnectedness, Bond	Sustainable Finance and
	Developments, and	COVID-19	Behaviour in the Context of	of Central Bank Communication	Market Liquidity and Financial	Fiscal-monetary Policies
	(Mis)allocation	Organized by: Bank of Israel	Unconventional Monetary Policy	with the General Public	Stability	Organized by: Leibniz Institute
	Organized by: Organisation for	Chair: TBC	Organized by: Oesterreichische	Organized by: The Centre for	Organized by: Financial Stability	SAFE
	Economic Co-operation and		Nationalbank	Economic Policy Research	Board	Chair: TBC
	Development (OECD)	"Sovereign Bonds and Flight to	Chair: Michael Sigmund	(CEPR)	Chair: Matteo Aquilina	"CL:III- L C L'
	Co-Chairs: Lilas Demmou,	Safety: Implications of Pandemic	(Oesterreichische Nationalbank)	Chair: Michael McMahon	(Financial Stability Board)	"Skills and Sentiment in
	Caroline Roulet, Etienne Lepers (all Organisation for	for Sovereign Debt Markets in G-7	"Optimal Design of Funding for	(University of Oxford)	"The Value of Internal Sources of	Sustainable Investing" Andreas Brøgger (Copenhagen Business
	Economic Co-operation)	and E-7" Toan Luu Duc Huynh	Lending Programs" David	"The Hidden Heterogeneity of	Funding Liquidity: U.S. Broker-	School) co-author Alexander
	Localonia do operation)	(WHU Otto Beisheim School of	Arseneau (Federal Reserve	Inflation and Interest Rate	Dealers and the Financial Crisis"	Kronies
	"Corporate credit booms,	Management) co-authors	Board) co-author David	Expectations and its Implications"	Adam Copeland (NY Fed) co-	
	financial constraints, and the	Muhammad Ali Nasir, Thi Ngoe	Rappoport	Lena Dräger (Leibniz University	authors Cecilia Caglio, Antione	"Firm Commitments" Marcin
	investment nevus" Prices	Lan La Vaara Chahri	Discussion Diana Bantim /Panas	Hannover) on outhors Demian	Mortin	Kaaparazuk (Imperial College

Discussant: **Diana Bonfim** (Banco

de Portugal)

"A Model of QE, Reserve Demand

Lan Le, Yosra Ghabri

Discussant: Mariano Croce

(Bocconi University)

investment nexus" Bruno

Albuquerque (Bank of England)

Discussant: Enisse Kharroubi

(Bank of International

Hannover) co-authors Damjan

Pfajfar, Michael Lamla

Discussant: Philippe Andrade (Federal Reserve Bank of Boston)

Kacperczyk (Imperial College London) co-authors Patrick

Bolton

Martin
Discussant: Narahari Phatak

(FSB)

"Capital flows: the manager portfoli Carlos Canon (Baco-authors Gean Daniel Discussant: Kaufman "Capital Flows, Raufman Capital Flows, Raufman Cities Firms" Alessan (Johns Hopkin Discussant: Laure (Harvard Busin Capital Flows)	government bonds?" Dan Nathan (Bank of Israel) of authors Ari Kutai, Milena W Discussant: Sebastian Infa (Federal Reserve Board (Federal	Ryan (European Central Bank) co- author Karl Whelan Discussant: Jean-Stephane Mesonnier (Banque de France) "Optimal Bank Behaviour under unconventional Monetary Policy" Michael Sigmund (OENB) co- authors Robert Ferstl, Maria T. Valderrama Discussant: Xavier Vives (IESE Business School)	"Would Households Understand Average Inflation Targeting?" Emanuel Moench (Deutsche Bundesbank, Goethe University Frankfurt) joint with Lora Pavlova, Mathias Hoffmann, Guido Schultefrankenfeld Discussant: Dmitri Vinogradov (University of Glasgow) "The Effects of Forward Guidance: A Survey-Based Calibration Approach" Mirko Wiederholt (Sciences Po) co-authors Christopher Roth, Johannes Wohlfart Discussant: Laura Gáti (Boston University)	"Liquidity support and distress resilience in bank-affiliated mutual funds" Angela Maddaloni (European Central Bank) co-authors Giulio Bagattini, Falko Fecht Discussant: Melina Ludolph (Humboldt University Berlin) "Mutual Fund Liquidity Transformation and Reverse Flight to Liquidity" Yiming Ma Zeng (Columbia University) co-authors Yao Zeng, Kairong Xiao Discussant: Carolyn Sissoko (Bristol Business School)	"A Theory of Socially Responsible Investment" Martin Oehmke (London School of Economics) co-author Marcus Opp Discussants: TBC
12:30 – 14:30 p.m. Boston/New York (ET) Parallel Sessions	s VI				
Sessio International Macroeco Organized by International Macroeconomics Chair:	I Trade and Implications of Large Glo Shocks on Macro Modell Organized by: Bank of Finl Co-Chairs: Esa Jokivuolle, Kilponen (both Bank of Fin	ling Organized by: IMF's Monetary and Capital Markets Department Chair: TBC "Understanding Growth-at-Risk: A	Session 7: Price Setting and Inflation Organized by: European Central Bank Chair: Chiara Osbat (European Central Bank) "Empirical Investigation of a	Session 3: Banking and Macroeconomic Policy Organized by: Center for Pacific Basin Studies at the Federal Reserve Bank of San Francisco Chair: Zheng Liu (Federal Reserve Bank of San Francisco)	Session 33: Fintech and Financial Inclusion Organized by: Bank for International Settlements Chair: TBC "Which Lenders Are More Likely to Reach Out to Underserved
"Market Conce Import Penetrati Heise (Federal R New York) co-aut Discussant: Luc (International M	centration and on" Sebastian leserve Bank of hor Mary Amiticiana Juvenal Castelnuovo (University Padova) Discussant: Ambrogio Ce Bianchi (Bank of Englan	port of Dario Caldara (Federal Reserve Board) co-authors Danilo Cascaldi-Garcia, Pablo Cuba-Borda, Francesca Loria	Sufficient Statistic for Monetary Shocks" Erwan Gautier (Banque de France) co-authors Fernando Alvarez, Andrea Ferrara, Hervé Le Bihan, Francesco Lippi	"Bank-Runs, Contagion and Credit Easing" Javier Bianchi (Federal Reserve Bank of Minneapolis) co-author Manuel Amador	Consumers: Banks versus Fintechs versus Other Nonbanks?" Julapa Jagtiani (FRB Philadelphia) co-author Erik Dolson
"The Causal Effe on Trade" Tin Eisenlohr (Fed Board) co-auth Shaojun Discussant:	Policy" Michaela Elfsbac Schmöller (Bank of Finlar Discussant: Efrem Castelnt (University of Padova) (University of Padova) "A Counterfactual Econom Analysis of Covid-19 Usin	(Federal Reserve Bank of Kansas City) uovo "Systemic Risk and Monetary Policy: The Haircut Gap Channel of the Lender of Last Resort" Martina Jasova (Barnard College,	"Unit Cost Expectations and	"Sovereign-Bank Diabolic Loop: The Government Procurement Channel" Diana Bonfim (Banco de Portugal co-authors Miguel A. Ferreira, Francisco Queiro, Sujiao (Emma) Zhao	"Technology Adoption and the Bank Lending Channel of Monetary Policy Transmission" Xiang Li (Halle Institute for Economic Research) co-author Iftekhar Hasan
Georgiadis (Eur Ban "Organizational ca profital evidence from n Daniela Scu University) co-au	Country Model" Alessand Rebucci (Johns Hopkin University) Discussant: Antti Ripatti (He ur (Cornell thor Katarzyna	Luc Laeven, Caterina Mendicino, Jose-Luis Peydro, Dominik Supera Discussant: Juan Pablo (Medina Universidad Adolfo Ibanez) "A Quantitative Model for the	Uncertainty: Firms' Perspectives on Inflation" Brent Meyer (Federal Reserve Bank of Atlanta) coauthors Nicholas Parker, Xuguang Simon Sheng "Tax thy neighbour: Corporate tax pass-through into downstream	"Risk-Taking and Monetary Policy Transmission: Evidence from Loans to SMEs and Large Firms" Cecilia Caglio (Federal Reserve Board) co-authors Matthew Darst, Sebnem Kalemli-Ozcan	"The Real Effects of Mobile Money: Evidence from a Large- Scale Fintech Expansion" Manasa Patnam (International Monetary Fund) co-author Weijia Yao "Women and Fintech: Are gender
Bilic Discussant: An		Integrated Policy Framework" Pawel Zabczyk (International Monetary Fund) co-authors Tobias Adrian, Christopher Erceg, Marcin Kolasa, Jesper Linde, Jianping Zhou Discussant: Oliver de Groot (University of Liverpool Management School and CE)	retail prices in a monetary union" Timo Reinelt (University of Mannheim) co-authors Luca Dedola, Chiara Osbat	"Targeted Reserve Requirements for Macroeconomic Stabilization" Mark M. Spiegel (Federal Reserve Bank of San Francisco) co-authors Zheng Liu, Jingyi Zhang	gaps closing?" Mahima Vasishth (University of California, Irvine) co-authors Ratna Sahay, Purva Khera, Sumiko Ogawa
14:30 – 15:00 p.m. Boston/New York (ET)	ual Meeting Closing Remarks				

TIME ZONE CHART

GMT - Greenwich Mean Time / UTC - Coordinated Universal Time (Standard Time)

Format: 12h/24h

San Francisco / Santa Cruz, USA (GMT -7)	Boston / New York, USA Ottawa, Canada (GMT-4)	London (GMT+1)	Tokyo / Seoul (GMT+9)
05:00 a.m. / 05:00	08:00 a.m. / 08:00	01:00 p.m. / 13:00	09:00 p.m. / 21:00
06:00 a.m. / 06:00	09:00 a.m. / 09:00	02:00 p.m. / 14:00	10:00 p.m. / 22:00
7:00 a.m. / 07:00	10:00 a.m. / 10:00	03:00 p.m. / 15:00	11:00 p.m. / 23:00
08:00 a.m. / 08:00	11:00 a.m. / 11:00	04:00 p.m. / 16:00	12:00 midnight / 00:00
09:00 a.m. / 09:00	12:00 noon / 12:00	05:00 p.m. / 17:00	01:00 a.m. / 01:00
10:00 a.m. / 10:00	01:00 p.m. / 13:00	06:00 p.m. / 18:00	02:00 a.m. / 02:00
11:00 a.m. / 11:00	02:00 p.m. / 14:00	07:00 p.m. / 19:00	03:00 a.m. / 03:00
12:00 noon / 12:00	03:00 p.m. / 15:00	08:00 p.m. / 20:00	04:00 a.m. / 04:00
01:00 p.m. / 13:00	04:00 p.m. / 16:00	09:00 p.m. / 21:00	05:00 a.m. / 05:00

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