

Day 1	
Tuesday 30th November 2021 Time Zone: New Zealand Standard Time	
8:30am	Zoom Arrival and Technology Testing
8:45am	Richard Blaikie Deputy Vice-Chancellor of Research and Enterprise, University of Otago [New Zealand] Welcoming
9:00am	Ivan Diaz-Rainey CEFGroup Director, University of Otago [New Zealand] Official Opening
Policy and Big Picture Chair: Ivan Diaz-Rainey	
9:15am	Keynote [via Zoom]: Andreas Hoepner Professor of Operational Risk, Banking & Finance, University College Dublin [Ireland] Topic: Climate Change and the EU Regulatory Response: Absolutely Sustainable 'Paris-Aligned' Investing
9:45am	Keynote [In-Person]: Sanel Tomlinson Acting COO, Head of Strategy and Director of Integrated Reporting and Climate-Special Projects, External Reporting Board (XRB) [New Zealand] Topic: Update from XRB Re Progress on Setting the First Climate Standards
10:15am	Morning Tea [30 minutes]
Chair: Helen Roberts	
10:45am	Presenter 1 [via Zoom]: Patricia Crifo [École Polytechnique, France] Title: Socially Responsible Human Capital, Innovation and Growth Co-Authors: Sandra Cavaco [Université Paris 2 Panthéon-Assas, France]
11:05 am	Discussant: Helen Roberts [University of Otago, New Zealand]
11:10am	Q&A, Break
11:15am	Presenter 2 [via Zoom]: Eline ten Bosch [Erasmus University Rotterdam, Netherlands] Title: Do the SDGs Affect Sovereign Bond Spreads? First Evidence Co-Authors: Dirk Schoenmaker [Erasmus University Rotterdam, Netherlands], Mathijs van Dijk [Erasmus University Rotterdam, Netherlands]
11:35am	Discussant: Tahir Suleman [University of Otago, New Zealand]
11:40am	Q&A, Break
11:45am	Presenter 3 [via Zoom]: Truzaar Dordi [University of Waterloo, Canada] Title: Ten Financial Actors Can Accelerate a Transition Away from Fossil Fuels Co-Authors: Sebastian Gehricke [University of Otago, New Zealand], Alain Naef [Bank of France, France], Olaf Weber [University of Waterloo, Canada]
12:05am	Discussant: Rui Dai [University of Pennsylvania, U.S.]
12:10am	Q&A, Break
12:15pm	Lunch (Zoom open for discussion) [45 minutes]
Modelling Climate Risks Chair: Ivan Diaz-Rainey	
1:00pm	Keynote [via Zoom]: Vassili Kitsios Research Scientist, CSIRO Oceans and Atmosphere [Australia] Topic: Influence of Climate Variability on Financial Markets and the Health Sector
1:30pm	Keynote [via Zoom]: Jesse M. Keenan Associate Professor of Real Estate, Tulane University [U.S.] Topic: Barriers and Accelerants of Climate Finance Policy and Practice in the U.S.
2:00pm	Panel on Challenges in Modelling Climate Finance Risks [via Zoom] Discussants: Keynote Speakers Jesse M. Keenan, Vassili Kitsios, and

Olaf Adam | Senior Manager of Sustainability, Westpac [New Zealand]
Michael Lebbon | Founder and CEO, EMMI [Australia]

2:30pm

Short Break [15 minutes]

Physical Risks and Asset Values Chair: Quyen Nguyen

2:45pm

Presenter 4 [via Zoom]: **Claudio Rizzi** [University of Miami, U.S.]
Title: *Nature as a Defence from Disasters: Natural Capital and Municipal Bond Yields*
Co-Author: None

3:05pm

Discussant: Muhammad Cheema [University of Otago, New Zealand]

3:10pm

Q&A, Break

3:15pm

Presenter 5 [via Zoom]: **Oliver Browne** [The Brattle Group & UC Berkeley, U.S.]
Title: *Valuation of High-Frequency Flood Risk on Agricultural Land*
Co-Authors: Alyssa Neidhart [The Brattle Group, U.S.], David Sunding [The Brattle Group & UC Berkeley, U.S.], Karl D. Werner [U.S. Treasury, U.S.]

3:35pm

Discussant: Jacob Pastor-Paz [GNS Science, New Zealand]

3:40pm

Q&A, Break

3:45pm

Presenter 6 [via Zoom]: **Jacob Pastor-Paz** [GNS Science, New Zealand]
Title: *Property Risk from Extreme Precipitation, Floods and Climate Change*
Co-Author: None

4:05pm

Discussant: Quyen Nguyen [University of Otago, New Zealand]

4:10pm

Q&A, Break

4:15pm

Afternoon Tea [30 minutes]

Transition Risks Chair: Duminda Kurupparachchi

4:45pm

Presenter 7 [via Zoom]: **Lilian Ng** [York University, Canada]
Title: *Outsourcing Climate Change*
Co-Authors: Rui Dai [University of Pennsylvania, U.S.], Rui Duan [York University, Canada], Hao Liang [Singapore Management University, Singapore]

5:05pm

Discussant: Fraser Holding [The University of Queensland & KMPG, Australia]

5:10pm

Q&A, Break

5:15pm

Presenter 8 [via Zoom]: **Ben McNeil** [EMMI & Metafact, Australia] + **Quyen Nguyen** [University of Otago, New Zealand]
Title: *Predicting and Forecasting Corporate Carbon Emission Using Machine Learning Techniques*
Co-Author: Ivan Diaz-Rainey [University of Otago, New Zealand], Nic Pittman [EMMI], Adam Kitto [EMMI], Sridhar Naick [EMMI]

5:35pm

Discussant: Wendi Du [Georgia Institute of Technology, U.S.]

5:40pm

Q&A, Break

5:45pm

Presenter 9 [via Zoom]: **Fraser Holding** [The University of Queensland & KPMG, Australia]
Title: *Setting A Science-Based Carbon Target: Who's Doing It and Do Markets Care?*
Co-Authors: Suman Neupane-Joshi [The University of Queensland, Australia], Saphira Rekker [The University of Queensland, Australia]

6:05pm

Discussant: Ivan Diaz-Rainey [University of Otago, New Zealand]

6:10pm

Q&A, Close

Climate and Energy Finance Group (CEFGroup)



BUSINESS SCHOOL
Te Kura Pakihi

6:30pm

Dinner at Staff Club

Day 2		Wednesday 1st December 2021 Time Zone: New Zealand Standard Time	
8:30am		Zoom Arrival and Technology Testing	
Debt, Bonds and Banks Chair: Ivan Diaz-Rainey			
8:45am		Keynote [via Zoom]: Irene Monasterolo Professor of Climate Finance, EDHEC [France] Topic: <i>Climate Stress Test: Lessons We Learned and Steps Ahead</i>	
9:15am		Keynote [via Zoom]: Diana Vivienne Barrowclough Senior Economist, United Nations Conference on Trade and Development (UNCTAD) [Switzerland] and Guy Finkill Consultant Researcher, United Nations Conference on Trade and Development (UNCTAD) [Switzerland] Topic: <i>Banks, Bonds, and the Petrochemicals/Plastics Industry: Greening the Path from Copenhagen, Covid and Beyond</i>	
9:45am		Presenter 10 [via Zoom]: Matthias Kaldorf [University of Cologne, Germany] Title: <i>The Preferential Treatment of Green Bonds</i> Co-Authors: Francesco Giovanardi [University of Cologne, Germany], Lucas Radke [University of Cologne, Germany], Florian Wicknig [University of Cologne, Germany]	
10:05am		Discussant: Eline ten Bosch [Erasmus University Rotterdam, Netherlands]	
10:10am		Q&A, Break	
10:15am		Morning Tea [30 minutes]	
Chair: Renzhu Zhang			
10:45am		Presenter 11 [via Zoom]: Yong Kyu (Kevin) Gam [University College Dublin, Ireland] Title: <i>Environmental Reputation and Bank Liquidity under Climate Change Risk</i> Co-Authors: Daewoung (Joey) Choi [Louisiana State University – Shreveport, U.S.], Hojong Shin [California State University - Long Beach, U.S.]	
11:05am		Discussant: Shabana Kamal [Victoria University of Wellington, New Zealand]	
11:10am		Q&A, Break	
11:15am		Presenter 12 [via Zoom]: Randika Kapuge [Massey University, New Zealand] Title: <i>A Unified Framework for Defining and Measuring Green Banking: Evidence from UNEP FI Member Banks</i> Co-Authors: Claire Matthews [Massey University, New Zealand], David Tripe [Massey University, New Zealand]	
11:35am		Discussant: Yong Kyu (Kevin) Gam [University College Dublin, Ireland]	
11:40am		Q&A, Break	
11:45am		Presenter 13 [In-Person]: Shabana Kamal [Victoria University of Wellington, New Zealand] Title: <i>Impact of Droughts on Banks' Non-Performing Loans: A Study of Banks' Agricultural Loan Portfolio</i> Co-Authors: Jonathon Adams-Kane [Reserve Bank of New Zealand, New Zealand], Ilan Noy [Victoria University of Wellington, New Zealand]	
12:05pm		Discussant: Dzung Nguyen [Academy of Finance (subordinated to the Ministry of Finance), Vietnam]	
12:10pm		Q&A, Break	
12:15pm		Keynote [In-Person]: Ben Marshall MSA Charitable Trust Professor in Finance, Massey University [New Zealand] Topic: <i>Climate Disasters and Insider Trading</i>	
12:45pm		Lunch (Zoom open for discussion) [45 minutes]	
Sustainable Finance: Climate Risk Disclosure and ESG Chair: David Lont			

1:30pm	<p>Keynote [via Zoom]: Martina Linnenluecke Professor of Environmental Finance, Macquarie University [Australia] Topic: <i>Beyond Climate Finance: Integrating Broader Environmental Change Frameworks into Financing and Investment Decisions</i></p>
2:00pm	<p>Presenter 14 [via Zoom]: Wendi Du [Georgia Institute of Technology, U.S.] Title: <i>Do Managers Walk the Talk on Environmental and Social Issues?</i> Co-Authors: Sudheer Chava [Georgia Institute of Technology, U.S.], Baridhi Malakar [Georgia Institute of Technology, U.S.]</p>
2:20pm	<p>Discussant: Muhammad Nadeem [University of Otago, New Zealand]</p>
2:25pm	Q&A, Break
2:30pm	<p>Presenter 15 [via Zoom]: Zahra Borghei-Ghomi [Macquarie University, Australia] Title: <i>Disclosure of Climate-Related Risks/Opportunities in Firm Financial Statements: The UK FTSE 100</i> Co-Author: Martina Linnenluecke [Macquarie University, Australia]</p>
2:50pm	<p>Discussant: Pallab Biswas [University of Otago, New Zealand]</p>
2:55pm	Q&A, Break
3:00pm	Afternoon Tea [30 minutes]
<p>Physical Risks: Extreme Events Chair: Sebastian Gehricke</p>	
3:30pm	<p>Presenter 16 [In-Person]: David Lont [University of Otago, New Zealand] Title: <i>Extreme Temperature Heat Spells and the DuPont Equation</i> Co-Authors: Paul Griffin [UC Davis, U.S. & University of Otago, New Zealand], Martien Lubberink [Victoria University of Wellington, New Zealand]</p>
3:50pm	<p>Discussant: Yugang Ding [Guangdong University of Foreign Studies, China]</p>
3:55pm	Q&A, Break
4:00pm	<p>Presenter 17 [via Zoom]: Yugang Ding [Guangdong University of Foreign Studies, China] Title: <i>The Response of Local Corporate Sustainability to Environmental Disasters: Evidence from Wildfires</i> Co-Authors: Ioannis Branikas [University of Oregon, U.S.], Gabriel Buchbinder [South Carolina Department of Health & Environmental Control, U.S.], Nan Li [University of Toronto, Canada]</p>
4:20pm	<p>Discussant: Paul Griffin [UC Davis, U.S. & University of Otago, New Zealand]</p>
4:25pm	Q&A, Break
4:30pm	<p>Presenter 18 [via Zoom]: Gazi Hassan [University of Waikato, New Zealand] Title: <i>Are Remittances A Source of Finance for Private Adaptation Strategy? Evidence from the Cyclone Sidr Hit Regions in Southern Bangladesh</i> Co-Author: Sakib Mahmud [University of Wisconsin-Superior, U.S.]</p>
4:50pm	<p>Discussant: Iftekhar Ahmed [University of Otago, New Zealand]</p>
4:55pm	Q&A, Break
5:00pm	Short Break [15 minutes]
<p>Sustainable Finance: SRI, Asset Allocation and Derivatives Chair: Marinela Finta</p>	
5:15pm	<p>Presenter 19 [via Zoom]: Kasun Perera [University of Otago, New Zealand] Title: <i>Idiosyncratic Volatility and Carbon Performance: Evidence from the US S&P 500 Firms</i> Co-Authors: Sriyalatha Kumarasinghe [University of Otago, New Zealand], Duminda Kuruppuarachchi [University of Otago, New Zealand], Tahir Suleman [University of Otago, New Zealand]</p>
5:30pm	<p>Discussant: Dongyang Pan [Renmin University of China, China]</p>
5:40pm	Q&A, Break

5:45pm	<p>Presenter 20 [via Zoom]: George Skiadopoulos [Queen Mary University of London, U.K. & University of Piraeus, Greece] Title: <i>Dissecting Climate Risks: Are they Reflected in Stock Prices?</i> Co-Authors: Renato Faccini [Central Bank of Denmark, Denmark], Rastin Matin [Central Bank of Denmark, Denmark]</p>
6:05pm	<p>Discussant: David Lont [University of Otago, New Zealand]</p>
6:10pm	<p>Q&A, Break</p>
6:15pm	<p>Presenter 21 [via Zoom]: Xander Hut [Erasmus University Rotterdam, Netherlands] Title: <i>Climate Change and Long-Horizon Portfolio Choice: Combining Theory and Empirics</i> Co-Author: Mathijs Cosemans [Erasmus University Rotterdam, Netherlands], Mathijs van Dijk [Erasmus University Rotterdam, Netherlands]</p>
6:35pm	<p>Discussant: Sebastian Gehricke [University of Otago, New Zealand]</p>
6:40pm	<p>Q&A, Break</p>
6:45pm	<p>Presenter 22 [via Zoom]: Lars Hornuf [University of Bremen, Germany] Title: <i>Do Retail Investors Value Environmental Impact? A Lab-in-the-Field Experiment with Crowdfunders</i> Co-Author: Christoph Siemroth [University of Essex, U.K.]</p>
7:05pm	<p>Discussant: Renzhu Zhang [University of Otago, New Zealand]</p>
7:10pm	<p>Q&A, Break</p>
7:15pm	<p>Ivan Diaz-Rainey CEFGGroup Director, University of Otago [New Zealand] Closing</p>