

8:00 – 9:00 Registration

9:00 – 10:30 **KEYNOTE 1** | Room: WG403 | Chair: Paul Conway  
**Warwick McKibbin** - Professor of Economics and Public Policy  
 Modelling Global Climate Risk

10:30 – 11:00 Morning Tea

11:00 – 12:30 CONCURRENT SESSION 1

**1.1 RBNZ Themed Session**

Room: WG403 | Chair: Evelyn Truong | 11:00 – 12:30

**Huong Ngoc Vu** - Victoria University Of Wellington  
 Impacts of monetary policy shocks on inflation and output in New Zealand

**Adam Richardson** - Reserve Bank Of New Zealand  
 Estimating the macroeconomic effects of large-scale asset purchase programs in small open economies

**Aynaz Nahavandi** - The Reserve Bank Of New Zealand  
 The effect of policy rate on house prices in New Zealand through credit channel

**1.2 MBIE Themed Session**

Room: WG803 | Chair: Shaan Badenhorst | 11:00 – 12:30

**Shaan Badenhorst** - Ministry Of Business, Innovation And Employment  
 Regional economic resilience in Aotearoa

**Corey Allan** - Ministry Of Business, Innovation And Employment  
 Minimum wages, worker flows, and monopsony power

**Hanna Habibi** - Ministry of Business, Innovation And Employment  
 New Zealand Trade in Green Products

**1.3 Behavioural science & justice**

Room: WG801 | Chair: Euan Richardson | 11:00 – 12:30

**Jenny Lye** - University Of Melbourne

Gaming after Lockdowns: Return to the slots

**Olivia Wills** - Behavioural Science Aotearoa

Applying behavioural science to increase attendance at Court: Lessons from the field

**Euan Richardson** - Motu Economic and Public Policy Research  
 Pre-play communication and cooperation: the role of honesty

**1.4 Development & livelihood**

Room: WG808 | Chair: Chen Chen | 11:00 – 12:30

**Roya Taherifar** - University Of Waikato

Does economic openness matter in the impact of financial development on income inequality?

**Diep Hoang Phan** - Monash University

Temperature shocks and human development: An empirical analysis across regions in Vietnam

**Chen Chen** - Lincoln University

Livelihood goals, livelihood strategy selection, and household welfare: Evidence from rural China

**1.5 Healthcare**

Room: WG809 | Chair: Shnece Duncan | 11:00 – 12:30

**Lisa Meehan** - NZ Work Research Institute, AUT

Estimating the impact of NZ's COVID-19 vaccine mandates on vaccination uptake and healthcare worker turnover

**Iram Yasmin** - University Of Waikato

Which factors determine the demand for healthcare services in developing countries? A systematic review and meta-analysis

**Shnece Duncan** - University Of Canterbury

Performance-based risk-sharing arrangements and insurance in a public health setting

**1.6 Infrastructure & transport**

Room: WG703 | Chair: Ezra Barson Mclean | 11:00 – 12:30

**Nadine Dodge** - NZ Infrastructure Commission/te Waihanga

Protecting land for infrastructure: How to make good decisions when the future is uncertain

**Peter Nunns** - NZ Infrastructure Commission/te Waihanga

Construction productivity and the Baumol cost disease model

**Ezra Barson Mclean** - NZ Infrastructure Commission/te Waihanga

How much do we pay for infrastructure?

12:30 – 13:30 Lunch and Poster Session

**POSTER SESSION** | Room: Ground Floor/Catering area | 12:30 – 13:30

\* Don't forget to vote for the 'peoples choice' poster prize – voting is via the conference app

**Linda Tran** - New Zealand Work Research Institute

Measuring the wellbeing impacts of urban regeneration

**Ting (Yiting) Huang** - NZIER

Assessing housing shortages in New Zealand

**Xiaoxuan Zhang** - University Of Waikato

China's City Size Distribution: Diverging in terms of People and

Converging in terms of area

**Miloud Lacheheb** - Victoria University Of Wellington

Measuring Climate Change Impacts: Are Fishing Boat Detection Data

(More) Accurate?

**Tyler Smith** - RBNZ

Great expectations: Performance of survey inflation expectations at improving model-based inflation forecasts

**Jinny Leong** - Reserve Bank Of New Zealand

Inflation Expectations and Rational Inattention: RBNZ Household Survey Insights

**Andrew Coleman** - Reserve Bank Of New Zealand

Understanding Household Inflation Expectations through Fractional Multinomial Regression Analysis

**Kalyani Rathu Manannalage** - Griffith University

Who is more vulnerable to poverty: Monetary poor or calorie poor? Evidence from household-level data

**Nazila Alinaghi** - The Treasury

Income Persistence in New Zealand: Evidence from Administrative Data

13:30 – 15:00 CONCURRENT SESSION 2

**2.1 Treasury Themed Session (Income distribution)**

Room: WG403 | Chair: Nazila Alinaghi | 13:30 – 15:00

**Nazila Alinaghi** - The Treasury

Income Persistence in New Zealand: Evidence from Administrative Data

**Tod Wright** - The Treasury

Fiscal incidence: The effects of taxes and benefits on household income

**Yvonne Wang** - The Treasury

The Distributional Impact of Inflation on New Zealand Households: Evidence from Data

**2.2 Housing**

Room: WG803 | Chair: Peng Sun | 13:30 – 15:00

**Arthur Grimes** - Victoria University of Wellington

Micro-geography and public housing tenant wellbeing

**Chris Crow** - PWC

The Medium Density Residential Standards under the Resource Management Act: Estimates of development impacts at the Statistical Area 2 level

**Peng Sun** - University Of Canterbury

Does School Housing Premium Reflect School Effectiveness?

### 2.3 Wellbeing

Room: WG801 | Chair: TBC | 13:30 – 15:00

**Stephen Knowles** - University Of Otago

Can Receiving Charity be Detrimental to Well-being?

**Quan He** - Lincoln University

Impact of mobile payment adoption on household expenditure and subjective well-being

**Eric Zhu** - Lincoln University

Impact of clean energy use on the subjective and objective well-being of rural residents

### 2.4 Urban planning & growth

Room: WG808 | Chair: Bonnie Wang | 13:30 – 15:00

**Conal Smith** - Kotata Insight

The value of urban green space: an application of experienced wellbeing measures to cost-wellbeing analysis

**John Polkinghorne** - Kāinga Ora

Economics of a Wellington Commuter Parking Levy

**Yue Wang** - NZIER

The economic impact of sustainable growth at Qtown Airport

### 2.5 Parenting & childhood development

Room: WG809 | Chair: TBC | 13:30 – 15:00

**Douglas Yee** - Auckland University Of Technology

Risk-taking behaviour and fatherhood

**Alexander Plum** - Auckland University of Technology

Parental Labour Supply During The Pandemic

**James Stewart** - Unitec Institute of Technology

Consolidation and control in the New Zealand quota managed inshore fishery

### 2.6 Immigration & migrants

Room: WG703 | Chair: Christopher Erwin | 13:30 – 15:00

**Linda Tran** - New Zealand Work Research Institute

COVID-19 vaccination coverage and associated factors among migrant children in New Zealand

**Yue Wang** - University of Canterbury

Estimating the Employment Effect of DACA (Deferred Action for Childhood Arrivals)

**Christopher Erwin** - Auckland University Of Technology

Adult skill proficiency and migrant/native wage assimilation

---

15:00 – 15:30

Afternoon Tea

---

15:30 – 17:00

CONCURRENT SESSION 3

### 3.1 Productivity Commission Themed Session

Room: WG403 | Chair: Philip Stevens | 15:30 – 17:00

**Amelia Guha Thakurta** - New Zealand Productivity Commission

Effects of Graduating during adverse labour market conditions

**Philip Stevens** - New Zealand Productivity Commission

The Sources of Productivity Growth in New Zealand

**Lynda Sanderson** - New Zealand Productivity Commission

Born in bad times: Economic conditions, selection and firm performance

### 3.2 WENZ Themed Session

Room: WG803 | Chair: Van Nguyen Tran | 15:30 – 17:00

**Leon Lusitini** - Auckland University of Technology

Gender and ethnic pay gaps by industry in New Zealand

**Shannon Minehan** - Motu

Who can escape from an abusive relationship?

**Van Nguyen Tran** - Monash University

Gendered Effects, Female Labor Market Adjustments and Trade Liberalisation

### 3.3 Income share & social capital

Room: WG801 | Chair: Bill Rosenberg | 15:30 – 17:00

**Lorena Di Bono** - Victoria University Of Wellington

Intergenerational earning mobility, lifecycle variation, and non-classical errors-in-variables bias

**Bob Reed** - University Of Canterbury

Social Capital and Economic Growth: A Meta-Analysis

**Bill Rosenberg** - Institute For Governance And Policy Studies, VUW

Economic rents in industry sectors in New Zealand

### 3.4 Crime

Room: WG808 | Chair: Philip Gunby | 15:30 – 17:00

**Stuart Donovan** - Veitch Lister Consulting

An urban overhead? Crime, amenities, and agglomeration economies

**Keshini Muthukuda** - University Of Queensland

Crimes in the Digital Age: Do Cyber Attacks Lead to Identity Theft?

**Philip Gunby** - University Of Canterbury

The Initial and Dynamic Effects of the COVID-19 Pandemic on Crime in New Zealand

### 3.5 Employment

Room: WG809 | Chair: TBC | 15:30 – 17:00

**Maui Brennan** - Bocconi University

The Effects of Workfare on Material Well-Being: Evidence from the 2012 Welfare Reform

**Thomas Benison** - Motu Economic And Public Policy Research

Working for fun? The impact of employment in the arts sector on wellbeing

**Niven Winchester** - Auckland University of Technology

Micro-level Employment Impacts of Climate Policies

### 3.6 Health impacts

Room: WG703 | Chair: Sandra McCallum | 15:30 – 17:00

**Zhongchen Song** - NZIER

Hidden costs - The employment and income impacts of prostate cancer diagnosis in New Zealand

**Ye Ye** - Auckland University Of Technology

The Burden of Homelessness in New Zealand

**Sandra McCallum** - Auckland University of Technology

The economic consequences of a health shock: the labour market outcomes after a road accident.

---

17:00 – 18:00

KEYNOTE 2 | Room: WG403 | Chair: Geoff Simmons

**Rhema Vaithianathan** - Professor of Economics at Auckland University of Technology

Can algorithms reduce bias? Evidence from Child Welfare and Homelessness

---

18:00 – 19:00

Welcome Event - AUT, Ground Floor Atrium

## DAY 2 — Thursday 29 June 2023

---

9:00 – 10:30

KEYNOTE 3 | Room: WG403 Chair: Dominick Stephens

**Kenneth Gillingham**, Professor of Economics at Yale University

The Economics of Energy Transitions: Renewables and Electric Vehicles in an Era of Decarbonization

---

10:30 – 11:00

Morning Tea

---

11:00 – 12:30

CONCURRENT SESSION 4

#### 4.1 Treasury Themed Session (Macroeconomy)

Room: WG403 | Chair: Murat Ozbilgin | 11:00 – 12:30

**Murat Ozbilgin** - *The Treasury*

Human capital and heterogeneous effects of unemployment insurance

**Andrew Binning** - *The Treasury*

Quantifying the Importance of Automatic Stabilisers in New Zealand Using a Macro-Simulation Approach

**Matthew Galt** - *The Treasury*

Examining New Zealand's increased rate of income growth between the late 1990s and 2019

#### 4.2 Climate & emission reduction

Room: WG803 | Chair: Miloud Lacheheb | 11:00 – 12:30

**Hai Hong Trinh** - *Massey University*

Do economic growth and renewable energy homogeneously affect carbon risk around the world? An extensive investigation of the universal financial development pyramid

**Miloud Lacheheb** - *Victoria University Of Wellington*

Marine Heat Waves and Commercial Fishing in New Zealand

**Xiance Sang** - *Huazhong Agricultural University*

Carbon emission reduction effect of agricultural socialised services development: Quasi-experimental evidence from China

#### 4.3 Income

Room: WG801 | Chair: Gail Pacheco | 11:00 – 12:30

**Jayani Wijesinghe** - *University Of Waikato*

U.S. State Level Differences in Life-Expectancy and Lifespan Inequality: Is a matter of Socioeconomic Inequalities?

**Felicity Barker** - *Inland Revenue*

Effective Tax Rates for High-Wealth Individuals

**Gail Pacheco** - *Auckland University of Technology*

Basic reading and mathematics skills and labour market outcomes of young people: Evidence from PISA

#### 4.4 Communication & retail

Room: WG808 | Chair: Doriani Lingga | 11:00 – 12:30

**Lydia Cheung** - *AUT*

The Competitive Effects of a Discount Retailer's Entry into the Grocery Sector

**Frances Krsinich** - *STATS NZ*

From field collection to alternative prices data at Stats NZ

**Doriani Lingga** - *The University Of Auckland*

The News Media Bargaining Code: A Two-sided Market Framework

#### 4.5 Trade

Room: WG809 | Chair: Sadhana Srivastava | 11:00 – 12:30

**Van Nguyen Tran** - *Monash University*

Quantity-Quality decisions in response to trade liberalisation: What are the links?

**Rahul Sen** - *Auckland University of Technology*

Economic Impact of the COVID-19 Pandemic on New Zealand's International Trade in Dairy Products

**Sadhana Srivastava** - *AUT School of Economics*

Trade in vaccine and value chains in the context of COVID-19: The Case of RCEP

#### 4.6 TAWA model

Room: WG703 | Chair: Ben Brodie | 11:00 – 12:30

**Patrick Nolan** - *The Treasury*

The sensitivity of Treasury's microsimulation modelling to changes in macroeconomic forecasts

**Pauliasi Tony Fakahau** - *Ail*

Harmful effects of Tax policy on vulnerable communities

**Ben Brodie** - *The Treasury*

The Treasury's TAWA model as a case study of economic model governance

---

12:30 – 13:15 Lunch

---

13:15 – 14:00 AGM | Room: WG803

---

14:00 – 15:30 CONCURRENT SESSION 5

---

#### 5.1 Monetary policy

Room: WG403 | Chair: TBC | 14:00 – 15:30

**Renee McKibbin** -

Commodity Price Cycles and the Interdependence of Commodity and Equity Markets

**Michael Ryan** - *Waikato University*

Uncertainty and monetary regimes: a reassessment

**Karan Dasgupta** - *Reserve Bank Of New Zealand*

Designing a Remit for Multitasking Central Banks: Insights from Principal-Agent Literatur

#### 5.2 Cultural economics and education

Room: WG803 | Chair: Jacques Poot | 14:00 – 15:30

**Richard Meade** - *Cognitus Economic Insight & Aut*

Simulating the Welfare Impacts of Improving Access to Māori Medium Education using Logit School Demand

**Michael Bealing** - *NZIER*

The income burden among Māori who live with disability

**Jacques Poot** - *University of Waikato*

Cultural diversity as a source of urban production and consumption amenities: Aotearoa New Zealand 1981-2018

#### 5.3 Auckland Region Themed Session

Room: WG801 | Chair: Gary Blick | 14:00 – 15:30

**James Allan Jones** - *University of Auckland*

The Welfare Effects of Character Protections on Neighbourhoods

**Le Wen** - *The University of Auckland*

Impact of meteorological factors on fine particulate matters: Evidence from New Zealand

#### 5.4 Climate policy

Room: WG808 | Chair: Melanie Craxton | 14:00 – 15:30

**Yvonne Matthews** - *NIWA*

Assessing the Value of Solar PV in Aotearoa New Zealand: A Multiscale Geographically Weighted Regression

**James Every-palmer** - *Stout Street Chambers*

How to fix the Emissions Trading Scheme

**Melanie Craxton** - *The Treasury*

Climate change: future analytical directions – A perspective from the Treasury

#### 5.5 Urban Development & Design

Room: WG809 | Chair: Chao Li | 14:00 – 15:30

**Ryan Greenaway-McGrevy** - *University Of Auckland*

Evaluating the Long-Run Effects of Zoning Reform on Urban Development

**Chris Parker** - *The Treasury*

Efficiency of urban land markets and urban economies

**Chao Li** - *Auckland University*

China's Declining Agglomeration Elasticities

#### 5.6 Labour market

Room: WG703 | Chair: Alexander Plum | 14:00 – 15:30

**Thomas Schober** - *Auckland University Of Technology*

The effect of literacy and numeracy programmes on labour market outcomes

**Marea Sing** - *Reserve Bank Of New Zealand*

Sectoral reallocation and income growth in the labour market during the COVID-19 pandemic

**Alexander Plum** - *Auckland University of Technology*

Labor Market Repercussions of Drink-Driving

---

15:30 – 16:00 Afternoon Tea

---

16:00 – 17:30 **KEYNOTE 4** | Room: WG403 | Chair: John McDermott  
**Lawrence Goulder (online)** *Professor of Economics, Stanford university, California*  
China's Nationwide CO2 Emissions Trading System: A General Equilibrium Assessment

---

18:00 – 20:00 Cocktail Evening and Prizegiving Event, AUT, Ground Floor Atrium

**9:00 – 10:30**     **KEYNOTE 5** | **Room:** WG403 | **Chair:** Richard Meade  
**Bob Buckle**, *Emeritus Professor at Victoria University of Wellington*  
[Monetary policy and the benefits and limits of central bank independence](#)

**10:30 – 11:00**     **Morning Tea**

**11:00 – 12:30**     **CONCURRENT SESSION 6**

**6.1 Inflation**

**Room:** WG403 | **Chair:** Andrew Coleman | **11:00 – 12:30**

**Meltem Chadwick** - *RBNZ*

Non-response Bias in Household Inflation Expectations Surveys

**Dennis Wesselbaum** - *University Of Otago*

Preferences over Inflation and Unemployment Outcomes in New Zealand

**Andrew Coleman** - *Reserve Bank Of New Zealand*

A new trimmed estimator of core inflation in New Zealand

**6.2 Commerce Commission Themed Session**

**Room:** WG803 | **Chair:** Daniel Wypych | **11:00 – 12:30**

**Daniel Wypych and Michal Mottl** -

Information disclosure and monitoring the competitive performance of fuel markets in New Zealand

**Reuben Irvine** -

Collective bargaining authorisations: Outlining the economic framework for assessing the benefits and detriments of collective bargaining arrangements.

**6.3 Automation and household expenditure**

**Room:** WG801 | **Chair:** Adam O'Neill | **11:00 – 12:30**

**Cory Davis** - *The Treasury*

Household cost-of-living impacts from the ETS and using transfers to mitigate regressivity: a microsimulation study

**Benedicte Rouland** - *University of Auckland*

Displaced or depressed? The effect of working in automatable jobs on mental health

**Adam O'Neill** - *Statistics New Zealand*

Methodological Designs for the Longitudinal Living in Aotearoa Survey

**6.4 COVID-19**

**Room:** WG808 | **Chair:** TBC | **11:00 – 12:30**

**Sean Kimpton** - *Auckland University Of Technology*

Quantifying the Economic Impacts of the First COVID-19 Lockdown in New Zealand using Exponential Smoothing

**Stuart Donovan** - *Veitch Lister Consulting*

Inexact science: Accounting for measurement error and downward bias in mode and location choice models

**Waliu Shittu** - *University of Waikato*

COVID19 and the Role of Remittances on Sustainable Development: Insights from Sub-Saharan Africa

**6.5 Methods**

**Room:** WG809 | **Chair:** Dave Heatley | **11:00 – 12:30**

**Joseph Hirschberg** - *University of Melbourne*

[Coding Practice in Economics: A Survey and Recommendations](#)

**Liam Lenten** - *University of Melbourne*

Relative Rewards for Effort and Tactical Skew in an Individual Elite-Level Competitive Decision-Making Setting

**Dave Heatley** - *Sawtooth Economics*

[White-hat CBA hacking – 3 new hacks that skew outcomes](#)

**6.6 Young workers**

**Room:** WG703 | **Chair:** Eyal Apatov | **11:00 – 12:30**

**Florian Fouquet** - *Nantes University / Lemna*

Spatial mobility and overeducation of young workers: New evidence from France

**Syed Hasan** - *Massey University*

When are trainings useful? Evidence from vocational and entrepreneurship training in Nepal

**Eyal Apatov** - *Oranga Tamariki - Ministry for Children*

Transition Support Service: Early findings for the first cohorts

**12:30 – 13:00**     **Lunch and Conference Close**