

## Thursday 29 August

6:00pm Drinks and nibbles in the Kobe Restaurant  
7:00pm Dinner in the Clubhouse

## Friday 30 August

From 6:30am Breakfast in the Millhouse Restaurant  
8:30am – 10:00am Session 1: The future of universities  
Millhouse Conference Centre  
10:00am Morning tea  
10:30am – 12:00pm Session 2: Geopolitical risk – China-US  
Millhouse Conference Centre  
12:15pm – 1:45pm Lunch in the Clubhouse  
2:00pm – 3:30pm Session 3: Japan and South Korea  
Millhouse Conference Centre  
3:30pm Afternoon tea  
4:00pm – 5:30pm Session 4: Biotechnology  
Millhouse Conference Centre  
6:30pm Depart for dinner from Millbrook Reception  
7:00pm Dinner at GWV Restaurant

## Saturday 31 August

From 6:30am Breakfast in the Millhouse Restaurant  
8:30am – 10:00am Session 5: Photonic & quantum technology  
Millhouse Conference Centre  
10:00am Morning tea  
10:30am – 12:00pm Session 6: Business in a volatile world  
Millhouse Conference Centre  
12:15pm – 1:30pm Lunch in the Clubhouse

If circumstances require, some details of this programme may change.

For more information contact our conference coordinator:  
Tracey.Gabbittas@thehugogroup.com | ph. 027 443 8434

## The new wave of photonic and quantum technology

Photonics, the manipulation of the quantum building blocks of light, and the precision control of matter at the atomic scale through the use of light, underpins technological development in areas such as computing, advanced sensing technologies and medical imaging, and communication. The photonics industry in New Zealand is already worth at least \$1.2 billion and is growing at 10% per annum. The world is entering a second quantum revolution. The first gave us silicon-based electronics. The second is set to revolutionise how we process information, sense our environment, and understand our world.

### Professor Frederique Vanholsbeek

Frederique is the Director of the Dodd-Walls Centre for Photonic and Quantum Technologies, a world class organisation building on New Zealand's internationally acknowledged strength in the fields of quantum optics, photonics and precision atomic physics. Starting out with a degree in architecture, Frederique's research career turned to physics and she has since been the recipient of many scientific honours and awards as well as recognition for excellence in teaching, diversity and inclusion, and mentoring.

Saturday 8:30am – 10:00am | Session 5

## Doing business in a volatile world

Today's volatile, uncertain, complex and ambiguous (VUCA) world makes creating sustainable value amid the high stakes of uncertainty especially challenging. VUCA conditions are changing the way the world operates, affecting work and business to a large extent and the level of challenge for both company employees and managers is increasing.

This session draws on recent McKinsey and other research as well as the global experience of our speaker.

### Andrew Grant

Andrew is a Senior Partner at McKinsey, leading the Public Sector Practice globally, and helps lead the Sustainability, Social Sector, and Consumer Packaged Goods Practices in Asia. He has worked with many leading corporations in a broad range of industries. Andrew has broad regional expertise from stints in Australia, Singapore, and Tokyo and was formerly the leader of McKinsey's Greater China region.

Saturday 10:30am – 12:00pm | Session 6

## CEO Retreat

29 – 31 August 2024  
Millbrook Resort

# Risks & opportunities

Saturday 12:15pm | Lunch



## The future of universities

Universities are being challenged by technology, disruptive competition, evolving demographics, and expectations for personalised service amid spiralling tuition fees, student debt and emerging doubts about higher education's return on investment. Challenges facing the sector have been amplified by Covid-19, restricting the movement of international students and changing demand profiles.

Universities are approaching a crossroads: do they transform, optimise, or do nothing?

### Professor Dawn Freshwater

Dawn is the Vice Chancellor of the University of Auckland. She has held senior university positions in the UK and Australia, most recently as Vice Chancellor of the University of Western Australia. Dawn was the first woman to be made Chair of the Group of Eight (Australian universities) in 2018, and she also led the Matariki network of universities. During her time at the University of Auckland, there has been has a substantive increase in the QS ranking in the overall university category and in the new sustainability category. Dawn's earlier research concentrated on forensic psychology, and studied the impact of marginalised groups with severe mental health issues.

Friday 8:30am – 10:00am | Session 1

## Geopolitical risk amid US-China rivalry

Geopolitical rivalry has existed for centuries, if not millennia. What is different about today is that unprecedented levels of economic and technological interdependence mean that a much broader array of political, economic and social activities now enter governments' geopolitical calculus, and are perceived to affect questions of national security. This is a story about power and the potentially decades-long period of intense geopolitical competition that is only just beginning.

### Dr Darren Lim

Darren is a Senior Lecturer at the School of Politics and International Relations at the Australian National University. He researches and teaches in the field of international relations, at the intersection of international political economy, international security and global governance. His major research interests focus on economic security (including economic coercion, technology competition, and industrial policy), grand strategy in the context of power transitions and international order, and Australian foreign policy.

Darren regularly advises governments and the private sector on questions of economic security focusing on an increasingly complex international economic landscape.

Friday 10:30am – 12:00pm | Session 2

## Japan and South Korea – the internal and external challenges

Depending on your source, Japan is the world's third or fourth largest economy, a remarkable achievement for a geographically small county. Like its close neighbour South Korea, it faces significant internal and external challenges. As the global balance of power changes and economic headwinds hit, both countries must contend with major structural risks from their changing demographics.

### Philip Turner

Philip has divided his career between the private and public sectors. He has had 20 years of experience as a diplomat for New Zealand with postings in Tokyo, Brussels and Seoul, as well as Wellington. From 2018 to February 2023, he served as New Zealand Ambassador to the Republic of Korea and the Democratic People's Republic of Korea.

He has also spent 18 years working for leading New Zealand company Fonterra in China, Japan, the EU and New Zealand. He was based in Tokyo as Asia Regional Representative, and in Shanghai as Managing Director China.

Philip speaks fluent Japanese and French, and some Korean, Mandarin and Spanish.

Friday 2:00pm – 3:30pm | Session 3

## Biotechnology – the opportunity for New Zealand

The government is intending to update the regulations to end the effective ban on genetic engineering and genetic modification. New Zealand is ranked 4th in the world for innovation potential in biotechnology. Our biotechnology strengths allow global niche opportunities to be identified, particularly in the animal sciences, horticulture, marine and biomedical industries – the bio economy. Just what is the opportunity for New Zealand?

### Dr William Rolleston

William is the co-founder of biotech and vaccine manufacturing company South Pacific Sera and is Chair of Genomics Aotearoa. He has a degree in medicine and has received many awards and accolades for his contribution to biotechnology, business, farming and the community.

William was the founding Chair of Biotech NZ and the Life Sciences Network, as well as president of NZ Federated Farmers and the World Farmers Organisation. He has also served in many roles as an advisor to central and local government and is currently a member of the Science System Advisory Group tasked with advising MBIE on how to improve the science sector in New Zealand.

Friday 4:00pm – 5:30pm | Session 4

## Deb Te Kawa

Is our public service fit for purpose?

Deb is the Managing Director of DTK & Associates. She is an internationally experienced public servant with a background in politics, public management and indigenous public policy. Deb is a champion for institutional transparency and accountability and she played a crucial role in designing and implementing the Performance Improvement Framework. Before that, Deb worked as a public policy advisor using several complex policy frameworks: Te Tiriti policy, gender implications, and equity policy. In 2013 Deb was awarded the Prime Minister's Prize in Public Management for post-graduate work examining contemporary governance and integrity issues in the NZ public sector.

Thursday 7:00pm | Dinner

## Rhiannon McKinnon

Purpose and profit

A Chartered Financial Analyst, Rhiannon began her career working in equity research for Morgan Stanley and JP Morgan Cazenove in London. She then moved to corporate finance, investor relations, treasury, mergers and acquisitions, and strategy for corporates such as Kiwibank, NZ Post, and Murray & Company. Joining Kiwi Wealth, Rhiannon was initially executive adviser to the chief executive, then general manager of strategy and partnerships, before being promoted to the CEO role to oversee \$9 billion in managed funds for 220,000 investors. She has served on the boards of the CFA Society of New Zealand and various not-for-profits and government entities, including the Film Commission.

Friday 12:15pm | Lunch

## Dr Dana Ott

Neurodiversity in the workplace

Dana is a Senior Lecturer in International Management at the University of Otago's Department of Management. She completed her PhD in International Business at the University of Auckland, and holds an MSc in Management with a specialisation in Human Resource Management and a BA in Psychology.

Her research interests lie in the areas of International Management, International Human Resource Management and Talent Management. In particular, she examines cultural intelligence, global mobility, neurodiversity in workplaces, and macro talent management.

Friday 7:00pm | Dinner