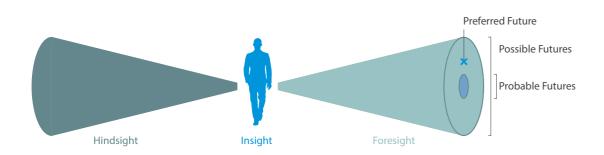
Annual Integrated Report

MCGUINNESS INSTITUTE
TE HONONGA WAKA

The McGuinness Institute is

a non-partisan think tank working towards a sustainable future for New Zealand.

The Institute applies hindsight, insight and foresight to explore major challenges and opportunities facing New Zealand over the long term.



OUR LOCATION

We are situated in the historic Wellington Free Ambulance Building: Level 2, 5 Cable Street Wellington 6011

CONTACT US

We welcome your feedback. Please contact us on 04 499 8888 or at enquiries@mcguinnessinstitute.org

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FROM THE CHIEF EXECUTIVE

My thinking around the McGuinness Institute work programme continues to be influenced by the ideas of Andrew G. Haldane, the chief economist at the Bank of England. I am particularly interested in his question of whether technological innovation or sociological innovation comes first. It continues to remind me that both technological and sociological innovation should be sought together to bring about change.

While there are many important issues on my mind, none are as critically urgent as that of the climate crisis. The climate crisis has driven the bulk of our 2019 work programme.



Before going any further, I would like to acknowledge the cross-party support of the Zero Carbon Bill. It is so vital that we have this mechanism to help New Zealand transition to a zero-carbon economy. It is important to note that the Climate Change Commission will undoubtedly require ongoing non-partisan support and guidance over the next few years in order to deliver on its purpose.

Underpinning our work is the observation that foresight drives strategy, strategy requires reporting, and reporting shapes foresight. New Zealand's response to the climate crisis requires all of these. The sooner New Zealand can create a long-term view of what the country will be like (in 2040, in 2050, etc.), the sooner robust, durable public policy can be developed to create certainty for people, business and communities.

We are entering a new and uncertain way of life. Unfortunately, we have a very poor understanding of exponential growth, which means our forecasting and planning techniques will be inadequate for the challenges ahead. Ten years ago I talked about a range of possible climate change scenarios; now the earth has become the scenario and we have become the experiment.

In the face of this uncertainty, businesses, educators and citizens are likely to benefit from more clarity as to what the future might look and feel like. I am reminded of former New Zealand Prime Minister Rt Hon Jim Bolger's view on change, from Radio New Zealand's *The 9th Floor* podcast series:

You have to – at times – move against the common perception or the majority view.

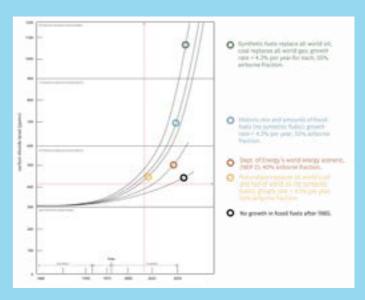
Of course you must listen. But you mustn't be persuaded, just because there are very loud voices on one side, that they are necessarily correct. Loudness doesn't mean accuracy.

Most people are fearful. I found that very early in my political life. People are nervous of change. It creates uncertainty. And the only way to make change work effectively is to move from stability to the new stability quite quickly. Don't dither in the middle (December 2016).

Looking forward, it is easy to see how climate change will become the central focus of all public policy. It will impact not only the economy, but also areas such as health, education, policing, science and local government. Climate change will put increased pressure on society and is likely to disproportionately affect the poor, who will not be able to move to cooler and safer areas

or gain access to food and water.
However, in the end, everyone will
be affected. This is why we need to
get infrastructure in place to ensure
our young people are educated for
the challenges ahead.

Looking backwards, tough decisions should have been made in the 1980s and '90s, as illustrated by the graph to the right. Future generations will pay the price for the favouring of private interests over public interests and short-term decision-making over long-term decision-making. Public policy



needs to reclaim responsibility for acting in the public interest and making decisions for the long term.

It became overwhelmingly apparent this year that there is considerable demand for further information and direction on how to prepare for climate change. People want to understand how to prepare a range of climate scenarios and how to develop strategies to respond to and mitigate the climate crisis.

Given New Zealand's mental health and suicide rates, I would like to see more work being undertaken on sociological innovations such as how to discuss the climate crisis with children and young adults. I am concerned that if the climate change dialogue focuses on blaming and shaming (e.g. flight shaming, meat and dairy shaming, boomer shaming), we will fail to productively and positively use our resources and skills on ideas, actions and solutions. While blaming and shaming is perhaps inevitable in the public discourse, it should not be seen as acceptable practice by New Zealand's leaders.

The dialogue around the climate crisis also intersects with issues in how society treats young women. I am concerned that many international responses to Greta Thunberg often seemed to deride and denigrate her on a personal level instead of engaging with the truth of what she says.

As a country with considerable agility, creativity and resourcefulness, New Zealand has a responsibility to use all our skills and relationships to be the example to the rest of the world. We owe it not just to New Zealanders, but to all current and future global citizens.

On a sombre note, I wanted to close by acknowledging the tragic events of 15 March 2019. The Christchurch terror attacks on two mosques were an ungentle reminder that we are all New Zealanders and we need to step up and work hard to be the country we want to be. Our thoughts continue to be with those affected; in particular we want to express our support for the Muslim community of New Zealand. Assalaamu Alaikum.



Wendy McGuinness Chief Executive December 2019

2019 WORK PROGRAMME



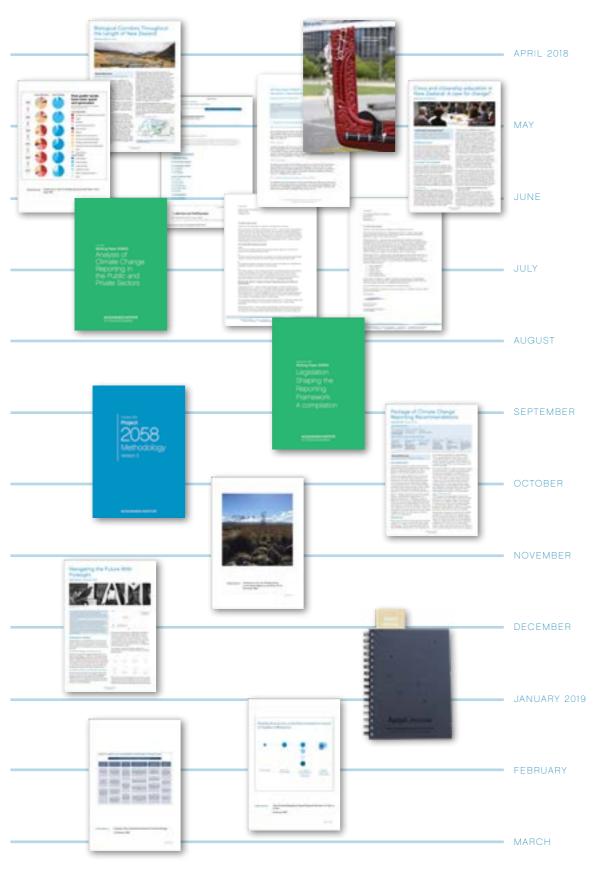
PROJECT 2058

Project 2058 is the McGuinness Institute's flagship project. Its strategic aim is to promote integrated long-term thinking, leadership and capacity-building. This is so that New Zealand can effectively explore and manage risks and opportunities going into the year 2058. Sitting within *Project 2058* are our policy and research reports.



PUBLICATIONS

APRIL 2018-MARCH 2019



PUBLICATIONS

| Date | Reports | | |
|----------------|---|--|--|
| October 2018 | Project 2058 Methodology: Version 5 | | |
| Date | Think Pieces | | |
| December 2018 | Think Piece 31 – Navigating the Future With Fores | Think Piece 31 – Navigating the Future With Foresight | |
| October 2018 | Think Piece 30 – Package of Climate Change Rep | Think Piece 30 – Package of Climate Change Reporting Recommendations | |
| May 2018 | Think Piece 29 – Civics and Citizenship Education in New Zealand: A case for change | | |
| April 2018 | Think Piece 28 – Biological Corridors Throughout | the Length of New Zealand | |
| | W 11 B | | |
| Date | Working Papers | Background to | |
| September 2018 | 2018/04 – Legislation Shaping the Reporting Framework: A compilation | Project ReportingNZ | |
| July 2018 | 2018/03 – Analysis of Climate Change Reporting in the Public and Private Sectors | Project ReportingNZ | |
| May 2018 | 2018/02 – Civics and Citizenship Education in New Zealand Schools: Current state | Project CivicsNZ | |
| | | | |
| Date | Workshop Publications | Workshop Publications | |
| April 2018 | WakaNZ: Navigating with foresight workshop book | WakaNZ: Navigating with foresight workshop booklet | |
| | | | |
| Date | Submissions and Proposals | | |
| February 2019 | Submission to New Zealand Regulatory Board Proposed Revision of Code of Ethics | | |
| | Submission on Aotearoa New Zealand Government Tourism Strategy | | |
| November 2018 | Submission to the Tax Working Group on the Future of Tax: Interim Report | | |
| July 2018 | Submission to Ministry for the Environment on the Zero Carbon Bill | | |
| | Submission to Productivity Commission on a Low-emissions Economy | | |
| May 2018 | Submission to the Tax Working Group on the Future of Tax | | |

| Date | Books and Journals |
|--------------|--------------------|
| January 2019 | Āpōpō Journal |

| Date | McGuinness Institute e-Newsletters |
|----------|------------------------------------|
| May 2018 | Issue 19 |

HIGHLIGHTS

PROJECT REPORTINGN7

Report 17 – ReportingNZ: Building a Reporting Framework Fit for Purpose

During 2018 and 2019 the Institute has been primarily focused on *Project ReportingNZ*. The major publication for this project is *Report 17 – ReportingNZ*: Building a Reporting Framework Fit for Purpose, which explores New Zealand's reporting framework – the country's information infrastructure. This *Project 2058* report brings together the 2017 ReportingNZ Surveys, Working Paper 2018/01 – NZSX-listed Company Tables, Working Paper 2018/03 – Analysis of Climate Change Reporting in the Public and Private Sectors and other supporting publications. Supporting New Zealand legislation for Report 17 is collated in Working Paper 2018/04 – Legislation Shaping the Reporting Framework: A compilation.

The report aims to undertake the first full review of New Zealand's reporting framework in 30 years, but mapping the existing framework proved a complex exercise. For this reason we released the report in draft in October 2018 for a period of public consultation. We hope the report will add to the conversation about how to improve the efficiency and effectiveness of the existing framework, as well as how to refine its purpose.

Landscape of climate change research in New Zealand (lunchtime discussion)

Based on some of the initial feedback we received on the report, we started to recognise the urgent need to improve reporting on climate change. This led to a lunchtime discussion event on 8 August 2018 about the landscape of climate change research in New Zealand. The event brought together representatives from organisations such as the Institute of Environmental Science and Research Science Ltd, Office of the Parliamentary Commissioner, Treasury, NIWA, MOTU Economic Policy and Public Policy Research, Ministry for the Environment, Generation Zero and AECOM.

Attendees were invited to share their current work programmes and research intentions in the area of climate change. Discussion also covered the wider New Zealand narrative, with the aim of identifying gaps, informing future priorities and strategising around often limited research resources. The discussion covered three specific key issues:

- 1. The need for a framework to link all climate change initiatives and which could provide a comprehensive view of current work and associated costs and benefits.
- 2. The need for leadership in planning for adaptation, particularly in policy, rurally among local government, and in industries such as farming and forestry.
- 3. Questions of funding, carbon emissions and a possible 'green investment fund'.





HIGHLIGHTS

ĀPŌPŌ JOURNAL

Āpōpō Journal is a unique publication developed by and for New Zealanders aged 18–25 to help them shape their long-term future. It provides space for users to reflect on their past experiences, plan for today and prepare for tomorrow. Rather than being designed for a specific year, Āpōpō Journal can be used at any point from 2019–2058.

Work began on the journal in August 2018 and developed over the following months through focus groups and feedback on social media. The journal is intended to commemorate the first ten years of the McGuinness Institute's *Project 2058*.

The journal features life skills and practical advice, a pātaka maumahara (an evolving time capsule), a maramataka (calendar) detailing historic national dates, and an overview of futures studies tools. Āpōpō Journal celebrates the diversity of New Zealand and illustrates the importance of using hindsight, insight and foresight to navigate future pathways.

The black cover reflects the origins of the journal's title, $\bar{A}p\bar{o}p\bar{o}$ Journal, which means 'Tomorrow' in te reo Māori. $\bar{A}p\bar{o}p\bar{o}$ also refers to moving towards pō (night/darkness). Pō was a time for whānau to sit together under the stars, to share, learn, and look to both the past and the future.

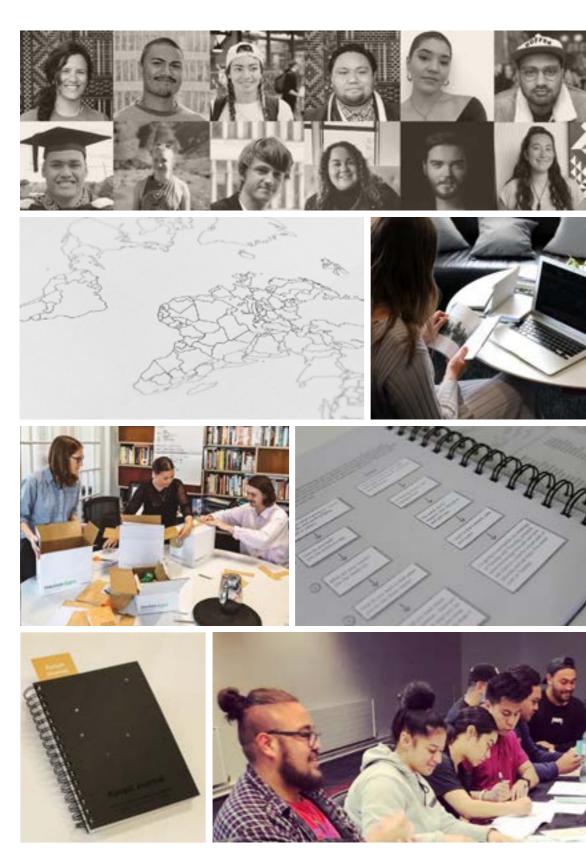
Many people and organisations have provided invaluable assistance in the preparation of $\bar{A}p\bar{o}p\bar{o}$ *Journal*. The first thank you must go to the over 300 individuals who have attended McGuinness Institute workshops since 2011. Their energy, ideas and insights provided the initial spark for creating $\bar{A}p\bar{o}p\bar{o}$ *Journal*.

A special thank you must go to Her Excellency The Right Honourable Dame Patsy Reddy, GNZM, QSO, Governor-General of New Zealand for her words and ongoing support of the youth of Aotearoa. Thank you also to our patrons, in particular the late Sir Paul Callaghan, Dame Dr Claudia Orange, Roger Dennis, Sue Elliott, Dr Carwyn Jones and Alison Nevill. Sir Paul Callaghan was instrumental in setting the Institute on this path with his keynote address at our first workshop *StrategyNZ* in 2011.

For the content of the journal, we would like to thank Dr Rangi Matamua for his knowledge of Matariki, as well as the numerous organisations that assisted us in providing accurate and relevant information: Accident Compensation Corporation, Citizens Advice Bureau, Commission for Financial Capability, Inland Revenue Department, Kaikoura Wildlife Rescue, New Zealand Police, NZ History, Public Trust, Real Estate Authority, Rothbury Insurance Brokers and Tenancy Services. It was also terrific to work with Luke Maguire, Clare Rousseau and Peter Jacobson from Heartwork.

Many of the beautiful images and poetry featured in $\bar{A}p\bar{o}p\bar{o}$ *Journal* are from talented Instagram photographers and past Institute workshop participants. Thank you to these photographers and poets for entrusting us with your work. Thank you also to the participants of the focus groups; your feedback was invaluable.

We owe practical thanks to Wakefields Digital for printing \$\bar{A}p\bar{o}p\bar{o}\$ Journal\$ and for their support during the production process, and to Basil Keane (recommended to us by the M\bar{a}ori Language Commission). His whakaaro suggestions, patience and perseverance were vital during the translation process. \$Te Ara\$ (Encyclopedia of New Zealand) and the \$M\bar{a}ori Dictionary\$ were also great resources. Finally, thank you to the McGuinness Institute team, particularly to designer Ashley Brown and intern Holly Diepraam.



Āpōpō Journal, left to right by row: Journal contributors and reviewers Anna-Marei Kurei, Solomon Esera, Zoe So'otaga, Shaquille Shortland, Cosi Brown, Clive Antony, Brett Manaia, Anne Rijnink, Nathan Williams, Jade Soffe, Justin Crook and Pounamu Tipiwai-Chambers. World map journal page. Institute designer Ashley Brown doing journal research. Institute staff Ella Reilly, Holly Diepraam and Reuben Brady preparing copies of the journal to send to secondary schools. Health and wellbeing journal page. Cover of Āpōpō Journal. Focus group of Pasifika Student Ambassadors from Victoria University of Wellington.



Āpōpō Journal, left to right by row: McGuinness Institute assistant designer Billie McGuinness trying out the journal. Solomon Esera's photograph journal page. Āpōpō Journal covers. Focus group participant Shanara Wallace. Past Institute workshop participants Holly Diepraam (WakaNZ) and Nathan Williams (TacklingPovertyNZ) doing journal research. Greetings of Aotearoa journal page. Anna-Marei Kurei's poem journal page.

PREVIOUS WORKSHOPS

The Institute facilitates workshops on public policy issues that are strategic, complex and long-term in nature. We are committed to inclusiveness, which to us means providing platforms and opportunities for New Zealanders with a particular focus on amplifying the voices of young people between 18 and 25. Listed below are participants of all workshops that the Institute has been involved in to March 2019.

WakaN7 2017



Registered participants

Anaru Adams Grace Allen Ngareka Bensemann Benjamin Bielski Kiw Kahukura Denton Holly Diepraam Alice Dimond Corey Hebberd Louise Kaihau Hiwarau Rayden Horton Nadine Houia-Ashwell Eru Kapa-Kingi Anna-Marei Kurei

Jermayne Maika Genevieve Maindonald Waimihia Maniapoto-Love Duncan Matangi Navana Matthews George Mohi Jade Newton Hine Parata-Walker Caitlin Papuni-Mclellan Elijah Pue Tonisha Rohe Kohe Ruwhiu Shaquille Shortland

Skylar Tangiora Leah Tebbutt Jordan Tewhaiti-Smith Anarina Marsters-Herewini Trinity Thompson-Browne Kataraina Tims Levi Walford Kaeden Watts **Facilitators**

Carwyn Jones Wendy McGuinness

Designers Ashley Brown

TacklingPovertyNZ 2016 (Kaikohe and Kaitaia)



National speakers

Dr Girol Karacaoglu

Local speakers

Mayor Hon John Carter Dep. Mayor Tania McInnes Mark Anderson Blair Kapa-Peters Jim Luders Deidre Otene Ebba Raikes Kelly Yakas

Workshop interns

Matthew Bastion Lisa Jagoe Alexander Jones Apurva Kasture Tara Officer Brad Olsen

McGuinness Institute staff

Sally Hett Freya Tearney Ashley Brown Eleanor Merton

Participants (approx.)

TacklingPovertyNZ 2016 (Gisborne)



National speakers Dr Carwyn Jones Dr Girol Karacaoglu

Local speakers Virginia Brind Linda Coulston Leighton Evans Jess Jacobs Annette Toupili

Workshop interns

Ali Bunge Felix Drissner-Devine Monique Francois Anna-Marei Kurei Zoe Pushon Caroline Simmonds Nathan Williams

McGuinness Institute staff

Freya Tearney Annie McGuinness Lachlan McGuinness

Participants (approx.)

TacklingPovertyNZ 2016 (Rotorua)



National speakers Dr Girol Karacaoglu

Local speakers Judge Louis Bidois

Dame Diane Robertson

Potaua Biasiny-Tule Mayor Hon Steve Chadwick JP Laurie Watt

Workshop interns

Ali Bunge Anna-Marei Kurei Elaina Lauaki-Vea Caitlin Papuni-McLellan Caroline Simmonds Nathan Williams Xindi Zhang

McGuinness Institute staff

Sun Jeong

Participants (approx.)

TacklingPovertyNZ 2016 (Manawatu)



National speakers

Dr Girol Karacaoglu Dame Diane Robertson

Local speakers

Natasha Allan Nigel Allan Michelle Cameron Kathrvn Cook Mayor Margaret Kouvelis Amanda Oldfield

Workshop interns

Felix Drissner-Devine Elaina Lauaki-Vea Maddie Little Caitlin Papuni-McLellan

McGuinness Institute staff

Freya Tearney Ashley Brown

Participants (approx.)

ForesightNZ 2016



Anaru Adams Amy Auld Ngareka Bensemann Hugo Bloor Simon Bunckenburg Mitchell Denham Solomon Esera Mike Hannah Ed Haslam Sam Hogg William Irwin-Harris Bayley Johansson Amrit John

Registered Participants Claudia Kearns Sharelle Abbott

Selina Kunac Griffin Leonard Karina Liddicoat Elleanor Manu Hayley Martin Franky Maslin Abbas Nazari Ben Nistor Alex Nott Beth O'Loughlin Mark Owen-Cooper Milena Petrovic Zoe Pushon Alex Rallis

Olivia Scobie Zac Scott Holly Swallow Michelle Walsh Caleb Withers

Larissa Renfrew

Facilitator Wendy McGuinness

Designers

Matt Wort

Ashley Brown Sun Jeong

TacklingPovertyNZ 2016 (Queenstown)



National speakers

Dr Girol Karacaoglu Dame Diane Robertson Jennifer Weber

Local speakers Hine Marchand

Niki Mason Mayor Vanessa van Uden

Workshop interns

Ali Bunge Monique Francois Eden lati Elizabeth Maddison Caitlin Papuni-McLellan Regan Thwaites

McGuinness Institute staff

Sally Hett Sophie Peat Annie McGuinness Lachlan McGuinness

Participants (approx.)

TacklingPovertyNZ 2015 (Wellington)



Registered Participants

Matthew Bastion Ali Bunge Te Wai Coulston Mitchell Denham Felix Drissner-Devine Adena Emanuel Monique Francois Sophie Goulter Rangi (Emilou) Hohaia Lydia Hollister-Jones Rayden Horton Eden lati Lisa Jagoe Alexander Jones

Apurva Kasture Anna-Marei Kurei Elaina Lauaki-Vea Karina Liddicoat Maddie Little Shannon Macmillan Elizabeth Maddison Brooke Merrick Tara Officer Brad Olsen Caitlin Papuni-McLellan Tiria Pehi Zoe Pushon

Caroline Simmonds

Caitlin Smart

Regan Thwaites Morgan Watkins Callum Webb Nathan Williams Rongorito Wirihana Te Rei Sam Yoon Xindi Zhang

Facilitator Wendy McGuinness

Designers

Rose Baylis **David Billings** Sun Jeong

The Civics and Media Project Workshop 3 2015



Registered Participants

Francesca Ancillotti Tash Barneveld Tessa Bercic Caroline Bovd Ali Bunge Dr Andrew Cleland Kimberley Collins Alessandra Cuccurullo Simon Draper Dr Martin Durrant Harry Evans Kirsty Farguharson Madeleine Foreman Penny Gault Laura Goodall Sally Hett Kay Jones

Mary Major Erica Mather Annie McGuinness Lachlan McGuinness Jessie McKenzie Dr Victoria Metcalf Alison Nevill Stephen Olsen Rebecca Palmer Dr Roger Ridley Jan Rivers

Matthew Roberts

Marcus Stickley

Ted Tapiklis

Sarah Tebbs

John Terris

Hannah Steiner-Mitchell

Alastair Thompson Margaret Thompson Paul Thompson Jeremy Todd Anastasia Turnbull Morgan Watkins Callum Webb Bernie Whelan Murray Wu

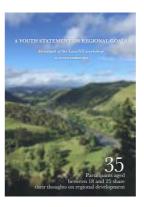
Facilitators

Peter Griffin Wendy McGuinness

Designers

Hannah Bartlett Sun Jeong

LocalNZ 2014



Registered Participants Christoph Kraus Nasra Abdi Matthew Barry **David Bassett** Heavenlee Bray **Bradley Clarke** Yanni Cowie Samantha Curtis Cara des Landes Alison Faulls Lincoln Haworth Aisha Huriwai Sean Johnson Janelle Jones Jared Kennedy Hamish Keown

Angela Lim Shiyani Makwana Jack Marshall Lauren McGee Jesse Medcalf Grace Nunn Hannah Payne-Harker Nyssa Payne-Harker Oska Rego Pauline Robertson Jason Sebestian Regan Thwaites Milovale Tiatia Mahoney Turnbull Sarah Van Looy

Edward Haslam

Ropeti Huntley

William Makea

Jesse Medcalf

Abbas Nazari

Erin Roxburgh

Wiremu Stone

Kristian Tekie

Milovale Tiatia

Erana Walker

Leilani Walker

Ngahuia Leighton

Renata Mokena-Lodge

Rebecca Vergunst Jessie Waite Leah Wilkie Sam Yoon

Facilitators Wendy McGuinness Hannah Steiner

Designers Meg Howie

Sun Jeong

Ellyse Randrup

LivingStandardsNZ 2013



Registered Participants Nasra Abdi Ben Abraham Tipene Apatu Nasif Azam Minishka Bradlev Patrick Broman Alexandra Bunge

Elizabeth Cole Riley Divett Tracy Finlayson Avril Gillan Wiliame Gucake Otene Wineera Raymond Wong Angela Yiavasis

Facilitators

Wendy McGuinness Annie McGuinness Renata Mokena-Lodge

Designers

Ryan Gallagher Kieran Stowers

EmpowerNZ 2013



Registered Participants Jessica Bush **Louis Chambers** William Fussey Emma Gattev Charlotte Greenfield Lauren McGee

Lydia Nobbs Elve Parata Rosa Polaschek Oska Rego Jack Starrett Wright Diana Tam Jeremy Todd

Morgan Watkins Julia White

Facilitators

Mihiata Pirini Marcelo Rodriguez Ferrere

EmpowerNZ 2012



Registered Participants

Kirsty Allan Tele'a Andrews Sarah Baillie Todd Barrowclough Jessica Bush **Louis Chambers** Reed Fleming William Fussey Emma Gattev Paula Gillon Tiaki Hana Grant-Mackie Charlotte Greenfield Rachael Jones Yezdi Jal Karbhari Zachary Kedgley-Foot Alex Ladvman Richard Ley-Hamilton Dipti Manchanda Ruth Markham-Short Lauren McGee Kieran Meredith Tiana Morgan **Duran Moy**

Andrew Neate Pania Newton Chris Nicholls Lydia Nobbs Helen O'Leary Alice Osman Higano Perez Joshua Pietras Sophie Pollak Oska Rego

Ihapera Paniora Elye Parata-King Rosa Polaschek Stacey Riordan **Emily Schwikkard** Sarah Scott Christian Silver Ryan Smits Maclaine Maithili Sreen Jack Starrett Wright

Kieran Stowers

Diana Tam

Jeremy Todd

Morgan Watkins

Julia Whaipooti Julia White Jeremy Wilson

Facilitators

Dean Knight (lead facilitator) Jess Birdsall-Day Natalie Coates Carwyn Jones Mihiata Pirini Marcelo Rodriguez Ferrere Diane White **Edward Willis**

Designers

Gillian McCarthy Katy Miller Machiko Niimi

Illustrator

Megan Salole

LongTermNZ 2012



Registered Participants

Ben Abraham Jason Armishaw Emma Banks Rachel Boswell Louis Chambers Ashleigh Cox Maria English Penny Garty John Hughes Susie Krieble Athene Laws Niki Lomax Josie McGuinness Michael Moore-Jones Finn O'Dwyer-Cunliffe Elye Parata Leona Plaisier Elizabeth Prasad Christopher Read Asha Rhodes Karri Shaw Ella Spittle Diana Tam Julia White Amy Wood Paul Young Darren Zhang

Interns

Maria English Penny Garty Josie McGuinness Ella Spittle

Facilitators

Niki Lomax Wendy McGuinness

Designers

Angus McBryde Gillian McCarthy Kieran Stowers

StrategyNZ 2011

igns for a new Coat of Arms of New Zealand



Group 1: Emerald green

Alison Nevill (process Don Christie Ben Guerin Sue Hanrahan Simon Harvey Ruth McLennan Christian Silver

> Joseph Stafford Richard Randerson Grace Ridley-Smith Ema Weepu

Katy Miller (designer)



Group 2: Avocado

Jan Bieringa (process chair) Anthony Cole Geoff Hamilton

Mark Hargreaves Caleb Jago-Ward

Raf Manji Hugh McDonald Sue Peoples Joanna Randerson

Grant Ryan

Angus McBryde (designer)

Group 3: Purple

Phil Tate (process chair) Paul Atkins Donald Clark Tim Clarke Hamish Gow Maria Ioannou

Michael Moore-Jones **Hugh Norriss** Hilary Sumpter Wayne Silver

Jeremy Star (designer)



Group 4: Yellow

Leanne Silver (process chair) Jill Bowman Scott Dalziell Trish Franklin Peter Furnish Carolyn Gullery Neville Henderson Roger Tweedy

Group 5: Teal

Group 6: Navy blue

Stuart Barson

Marina Battisti

Yvonne Curtis

Richard Logan

Kieran Meredith Onur Oktem

Heike Schiele Matthew Sole

Lance Beath

Ged Lynch (process chair)

Josie Lee Brough (designer)

Hayden Wilson Joshua Jeffery (designer)





Group 7: Plum

(process chair) Vibhuti Chopra Marie Collin Krystal Gibbens Anake Goodall Stephen Hav Beat Huser Rebeka Whale Gillian McCarthy (designer)



Group 9: Red

(process chair)

Sheryl Boxall

Amy Fletcher

David Glover

Beth Houston

Anna Jacobs

Susan Jones

Fred Staples

Sarah Wakes

James Wall-Manning

Lara Rapson (designer)

Christian Williams

Jonathan Routledge

Leanne Holdsworth



Murray Wu (Process chair) Mick Abbott Shona Albert-Thompson **Desmond Darby** Andrea Frost Ben Mason-Atoni **David McGuinness** Rodger Pringle Mia Gaudin Kat Thomas John Tocker Machiko Niimi (designer)



Group 8: Brown

(process chair) Storm Adams-Lloyd Rodney Adank Rachel Bolstad Lauren Christie Debbie Dawson Damian Lawrence Gareth Moore-Jones Sascha van der Plas Te Ao Pritchard (Te Ao Hinengaro, Te Awhi Paa Trust & Te Runanga o Rauakawa) Scott Savage (designer)



Marty Donoghue



Ella Lawton (process chair) Stephanie Bickerstaff Kaila Colbin Nina Harrap Chris Lipscombe Megan McMullan Barbara Nicholas Sarah Ottrey Ashok Parbhu Brian Penetaka Dickson Peter Rankin Rodney Scott Rhys Taylor Rob Cape (designer)

ANALYTICS

PUBLICATIONS

PUBLICATIONS

April 2018-March 2019 TOTAL NUMBER OF PUBLICATIONS:

| PROJECT 2058 REPORTS | 1 |
|-------------------------------------|---|
| THINK PIECES | 4 |
| WORKING PAPERS | 3 |
| WORKSHOP PUBLICATIONS | 1 |
| EXTERNALLY PUBLISHED ARTICLES | 0 |
| SURVEYS | 0 |
| BOOKS AND JOURNALS | 1 |
| SUBMISSIONS & PROPOSALS | 6 |
| NEWSLETTERS | 1 |
| PRESS RELEASES | 0 |

BOOKS IN JAMES DUNCAN REFERENCE LIBRARY

| As at March 2018 | 5,124 |
|---------------------|-------|
| As at March 2019 | 5,335 |

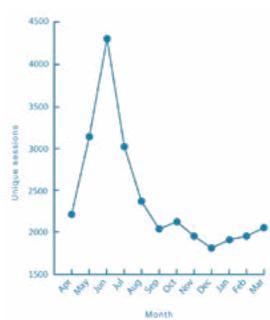
ANALYTICS

SOCIAL MEDIA

WEBSITE VIEWS

April 2018-March 2019

(UNIQUE SESSIONS)



SOCIAL MEDIA

| | As at March 2019 | As at December 2019 |
|------------------------|---------------------|------------------------|
| FACEBOOK LIKES | 1,510 | 1,623 |
| TWITTER FOLLOWERS | 1,134 | 1,203 |
| YOUTUBE SUBSCRIBERS | 339 | 359 |
| INSTAGRAM FOLLOWERS | * | 582 |
| LINKEDIN FOLLOWERS | * | 146 |

*Data unavailable at this time



YOUTUBE VIEWS

As at March 2018

124,607

133,550

TOP 10 YOUTUBE VIDEOS

By total number of views as at March 2019

| Video | Views |
|---|--------|
| Sir Paul Callaghan – StrategyNZ: Mapping our Future – March 2011 | 52,826 |
| Sam Morgan – Why live and work in New Zealand? (18/24) | 6,526 |
| Sam Morgan – Sam's story: entrepreneurship and philanthropy (1/24) | 3,902 |
| Dr Apirana Mahuika – Why we need relationships rather than partnerships (2/6) | 2,901 |
| Peter Ho 26 July 2012 Governing for the Future: What Governments can do | 2,870 |
| Sir Mason Durie – StrategyNZ: Mapping our Future – March 2011 | 2,681 |
| Sam Morgan – How important is research and development for business? (14/24) | 2,530 |
| Dr Peter Bishop interview – A Futures Studies Workshop, Washington DC 2008 | 1,862 |
| Tony Alexander – StrategyNZ: Mapping our Future – March 2011 | 1,599 |
| Chapter 1: Robert G. Eccles – Background to Integrated Reporting | 1,398 |

THE STAFF

AS AT MARCH 2019



WENDY MCGUINNESS Chief Executive



ELEANOR MERTON lead of Research



ELLA REILLY



ECKY JENKINS



VELKAL CHEN



ANIELA RODRIGUEZ



HOLLY DIEPRAAM



SABELLA SMITH



BILLIE MCGUINNESS Assistant designer



FREYA TEARNEY Research analyst



REUBEN BRADY

As at March 2019, those working at the Institute have included: Aidan Beckett, Alessandra Cuccurullo, Alexandra Hollis, Ali Bunge, Alison Nevill, Amelie Goldberg, Angus McBryde, Annie McGuinness, Ashley Brown, Becky Jenkins, Becky McGuinness, Billie McGuinness, Caitlin Salter, Callum Webb, Caroline Boyd, Caroline Ward, Charlotte Greenfield, Chloe Davies, Chris Aitkin, Daniela Rodriguez, Dave Henley, Diane White, Eleanor Merton, Ella Lawton, Ella Reilly, Ella Spittle, Emily Fischer, Francesca Ancillotti, Freya Daly Sadgrove, Freya Tearney, Gillian McCarthy, George Spittle, Grace White, Guy Chisholm, Hanna Butler, Hannah Murphy, Hannah Steiner-Mitchell, Hayley Vujcich, Helena Hallagan, Holly Diepraam, Isabella Smith, James Tremlett, Jamie Winiata, Javiera Villaouta Sandoval, Jean-Charles Perquin, Jeremy Todd, Jessica Prendergast, Jo Foster, Jo Garty, Joe McCarter, Josie McGuinness, Karri Shaw, Kate Hall, Kate McGuinness, Kelly Gordon, Kieran Stowers, Kirstie McGuinness, Lara Rapson, Lisa Bazalo, Liz Allan, Louise Grace-Pickering, Lucy Foster, Luke Herlihy, Lydia Nobbs, Madeleine Foreman, Mahina-a-Rangi Baker, Maree Grigg, Maria English, Maria Gorham, Mark Newton, Meghan Collins, Mia Gaudin, Michelle Bazalo, Miranda Voke, Miriam White, Mitchell Lee, Nick Preval, Nick Shackleton, Nicola Bradshaw, Niki Lomax, Patrick Farrell, Patrick Shonakan, Patrick Walsh, Paul Neason, Penny Garty, Perrine Gilkinson, Renata Mokena-Lodge, Reuben Brady, Rhett Hornblow, Richard Shonakan, Rory Sarten, Rose Baylis, Ryan Gallagher, Sally Hett, Sarah Garty, Sarah Hall, Sarah Wilson, Sophie Peat, Sophie Taylor, Stephanie Versteeg, Sun Jeong, Susie Krieble, Wei Kai Chen and Willow Henderson.

THE STAFF

Since April 2018, the Institute has had a number of staff changes:

June 2018: Communications advisor Caitlin Salter left the Institute to pursue her journalism career in Auckland.

Research analyst Nicholas Shackleton left the Institute to pursue life as a freelance photographer and creative.

July 2018: Workshop manager Sophie Peat left the Institute to go on maternity leave with her first child.

Past intern Wei Kai Chen returned to the Institute as a research analyst.

August 2018: Kate McGuinness joined the Institute to assist with the \$\bar{A}p\bar{o}p\bar{o}\$ Journal and social media. She has since gone on maternity leave with her second child.

September 2018: Holly Diepraam joined the Institute as an intern after being a participant at the WakaNZ workshop. She holds a Bachelor of Cultural Studies (Hons) in Māori and Indigenous Studies from the University of Canterbury, and became a full time research analyst in January 2019.

October 2018: Ashley Brown left the Institute, having been our designer since 2016 and becoming a key member of the management team over that time.

Billie McGuinness joined us as an assistant designer while she completes her Bachelor of Visual Communication Design (Hons) at Massey University.

December 2018: Research analyst Emily Fischer left the Institute to take up a role at Vodafone in Auckland.

January 2019: Previous staff member Freya Tearney returned to the Institute as a research analyst after working in the UK.

February 2019: Head of Research Madeleine Foreman left the Institute at the end of the month to join the team at Stats NZ, having worked at the Institute since 2014.

Editor and research analyst Eleanor Merton stepped up to fill the Head of Research role.

Becky Jenkins joined us as our new full time designer after completing her Bachelor of Visual Communication Design (Hons) at Massey University.

Past intern Reuben Brady returned to the Institute as a research analyst after completing his studies at the University of Otago.

March 2019: Previous staff member Isabella Smith returned to the Institute as a research analyst after her travels in South America.

THE LIBRARY

The McGuinness Institute is committed to providing a strong evidence base for our work. To support us in this, the James Duncan Reference Library was established in October 2009 and the collection has been growing rapidly since then. We reorganised our collection into three categories in July 2015.

- The gold category contains over 1,600 old and rare books, which range from histories of New Zealand to early editions of Mary Shelley's Frankenstein. These books have been collected by Wendy McGuinness over more than 20 years.
- The silver collection refers to books that are kept in the James Duncan Reference Library. These books mostly relate to New Zealand history, contemporary global and local issues, and the theory of future-thinking and strategy development.
- The bronze collection covers books that are kept in our main office and mostly relate to specific *Project 2058* projects.
- In addition to these three collections, the Institute also collects and provides access to digital publications including our own.

The Institute believes that New Zealand's future must build on its past and this is why our library, in all its forms, is so important to us. We plan to invest further in order to maintain and protect the quality of our collection. The collection has reached 5,335 books and publications and is still growing.



'Knowledge is the most democratic source of power'

INTERNATIONAL AFFILIATIONS

Our affiliations with international futurist organisations keep us at the forefront of global thought across many areas, including food security, innovation, international treaties, oceans and defence policy. We believe that as a small research institute in a geographically isolated country, it is essential to remain informed and to participate actively in conversations with influential foresight organisations.

WORLD FUTURE SOCIETY (WFS)

In July 2010 the Institute became the New Zealand chapter of the World Future Society. The World Future Society is a non-profit, non-partisan, scientific and educational association of people interested in how social and technological developments are shaping the future. Wendy McGuinness presented at the 2010 Boston World Future conference about our overarching project: Project 2058.

Wendy also presented at the 2011 World Future Society Conference in Vancouver, where she was joined by Peter Bishop, Jessica Prendergast and Rory Sarten, who presented at the StrategyNZ: Mapping our Future workshop.

In July 2015 Wendy McGuinness, project manager Hannah Steiner-Mitchell and designer Sun Jeong attended the World Future Society Conference in San Francisco and presented our latest work on *TalentNZ*. This was an exciting opportunity to showcase New Zealand as a talent-based economy and share the great initiatives that are happening here.

Wendy McGuinness is an individual member of the WFSF, a global NGO that was founded in the 1960s to encourage and promote the development of futures studies as a trans-disciplinary academic and professional field in all parts of the world. It operates as a global network of practising futurists, researchers, teachers, scholars, policy analysts, activists and others from approximately 60 countries.

ASSOCIATION OF PROFESSIONAL FUTURISTS

Wendy McGuinness is also a member of the Association of Professional Futurists. The Association of Professional Futurists is a global community committed to leadership and excellence in the futures field. Members provide unique perspectives to help people anticipate and influence the future.

THANK YOU TO ALL OUR EXTERNAL REVIEWERS

We are very fortunate to receive help, advice and support from many experts who give their time to explore ideas, check the accuracy and completeness of facts, discuss our conclusions and suggest effective ways forward. For more information, please see our list of external reviewers and our external review policy on our website. Our external reviewers to date have included:

Dr Sharon Adamson, Warren Allen, Dr Eric Assendelft, Richard Athorne, Dr Susan Avery, Dr David Band, Jamie Band, Eric Barnes, Dr Felicity Barnes, Dr Anne Barnett, Tim Bennett, Jan Bieringa, Claire Bleakley, Cr Maxine Boag, Dr Michael Boland, Keitha Booth, Craig Bond, Alastair Boult, the late Danny Boulton, Dr Rick Boven, Hon Max Bradford, Dr Janet Bradford-Grieve, Dave Breuer, Denise Brown, Rachel Brown, Deputy Mayor Vicki Buck, the late Sir Paul Callaghan (patron of the Institute), Dr Anna Campbell, Dr Todd Capson, Dr Rachel Carrell, Professor Lionel Carter (patron of the Institute), Dr Wayne Cartwright, Julian Carver, Dr Ralph Chapman, Dr Malcolm Clark, George Clement, Lyal Cocks, Kaila Colbin, Dr Anthony Cole, Professor Marston Conder, Dr Ronnie Cooper, Dr Guy Coulson, Cr Matt Cowley, Dr Andrew Coy, Cr Andy Cranston, Stephen Cummings, Yvonne Curtis, Dave Darling, Dr Peter Davies, Roger Dennis (patron of the Institute), Dr Elvira Dommisse, Alyson Douglas, Rod Drury, Cr Bev Edlin, Dr Gavin Ellis, Rob Enright, Alex Fala, Robin Falconer, Tony Falkenstein, Rachel Farrant, Tony Fenton, Cr Craig Ferguson, Jamie Ferguson, Janice Feutz, Gerald Fitzgerald, Jeanette Fitzsimons, Professor Jim Flynn, Dr Bob Frame, Iain Fraser, Moira Fraser, Kate Frykberg, Bruce Gilkison, Derek Gill, Cr Cath Gilmour, Pani Gleeson, Sir Peter Gluckman, Bronwen Golder, Linda Grammer, Stuart Grant, Mayor Winston Gray, Murray Gribben, Peter Griffin, Dr Kerry Grundy, Robin Gunston, Julie Hall, Andrew Hamilton, Associate Professor Paul Hansen, Myra Harpham, Professor Harlene Hayne, Dr Bronwyn Hayward (patron of the Institute), Cr Sandra Hazlehurst, Professor Jack Heinemann, Pat Helm, David Henry, Dr Robert Hickson, Tim Higham, Nolan Hodgson, late Sir Frank Holmes, Dr John Hood, Sophie Howard, Stephanie Howard, Mark Hucklesby, Margaret Hunn, Dr Beat Huser, Colin James, Dr Carwyn Jones (patron of the Institute), Lindis Jones, Professor Philip Joseph, Sam Judd, Colin Keating, Captain Paul Keating, Suze Keith, Shonagh Kenderdine, Adelle Kenny, Cr Tania Kerr, Jonathan King, Richard Kirkland, Dr Stephen Knight-Lenihan, Todd Krieble (patron of the Institute), Dr Tahu Kukutai, Eleanor Laban, Fanny Lammers Van Toorenburg, John Lancashire, Cr Dr Ella Lawton (patron of the Institute), the late Dr Maggie Lawton, Associate Professor John Leader, Ngahuia Leighton, Cr Mick Lester, Jason Leung-Wai, Bridget Liddell, Dr Miang Lim, Chris Lipscombe, Cr Paul Lonsdale, Scott Macindoe, Liz MacPherson, Cameron Madgwick, Raf Manji, Dr Nick Marsh, the late Jan Lee Martin (patron of the Institute), Dr Andrew Matthews, Ross McCleod, Ann McCrone, Mark McGuinness, Dr Malcolm Menzies, Dr Ocean Mercier, Cr Clayton Mitchell, Jeremy Moon, Gareth Moore-Jones, Bill Moran (patron of the Institute), Cr Darlene Morgan, Sam Morgan, the late Lloyd Morrison, Tevita Motulalo, Professor Tim Naish, Bernie Napp, Alison Nevill (patron of the Institute), Kim Ngarimu, Dr Barbara Nicholas, Tim Nixon, Dr Patrick Nolan, Mike (MOD) O'Donnell, Dame Dr Claudia Orange (patron of the Institute), James Palmer (patron of the Institute), Dr Matthew Palmer, Dr Ashok Parbhu, Grant Paterson, Raewyn Peart, Dr John Peet, Sherie Pointon, Patrick Power, Becky Prebble, Kerry Prendergast, Dr Stephanie Pride, Stuart Prior, Peter Rankin, Wendy Reid, John Roberts, Dr Lin Roberts, Dr Mere Roberts, Cr John Roil, Professor Jacqueline Rowarth (patron of the Institute), Phil Royal, Dame Professor Anne Salmond, Katherine Sammler, Professor Caroline Saunders, Rob Schukard, Rodney Scott, Cr Pat Seymour, Judy Siers, Jeremy Silva, Professor Phil A. Silva, Wayne Silver, Chris Simmons, the late Kevin Simpkins (patron of the Institute), Jim Sinner, Liz Slooten, Morgan Slyfield, Dr Huhana Smith, William George Soltau, Vaughan Stagpoole, Jack Steer, Hannah Steiner-Mitchell, Justin Strang, Roy Sye, Professor Jeff Tallon, Hon. Hugh Templeton, Simon Terry, Dr Peter Thompson, Dr Steve Thompson, Nat Torkington, Dr John Trail, James Tremlett, Frances Valintine, Damien van Brandenburg, Cr Lee Vandervis, Dr John Volpe, Simon Wakeman, Catherine Walker, Cath Wallace, Dr Jim Watson, Dr Sean Weaver, Malcolm Webb, Barry Webber, Mark Weldon, Dr Jez Weston, Cr Andrew Whiley, Hon Fran Wilde, Professor Richard J. Wilkins, Dr Morgan Williams (patron of the Institute), Dr John Wilson, Jane Wrightson, Graeme Wong, Ray Wood, Karl Woodhead and Bob Zuur.

MCGUINNESS INSTITUTE TE HONONGA WAKA

ISBN 978-1-972193-96-9 (PDF)
Published March 2019
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