

# Institute for Governance and Policy Studies

A research institute of the School of Government

**Annual Report 2021** 

# 2021 at the IGPS at a comparative glance

	2017	2018	2019	2020	2021
Policy Quarterly articles	49	56	45	57	44
Policy Quarterly abstract	No data	No data	20,056	27,209	37,858
views					
Policy Quarterly article	No data	No data	13,824	19,853	27,794
views					
Policy Quarterly citations	97	83	148	138	176
IGPS events	37	30	24	7	1
Attendees at IGPS events	1,785	1,444	1,390	310	8
Talks by IGPS staff	No data	No data	54	40	33
Staff Op-eds	2	11	23	17	10
Staff academic publications	1	6	7	12	18
IGPS Working papers	0	3	3	5	20

## Overview and highlights

If 2020 was a difficult year for the IGPS, 2021 was significantly more so. As in 2020, the IGPS's activities were again considerably disrupted by the COVID-19 pandemic, in a wide variety of ways. Most particularly, COVID-19 has resulted in the cancellation of four developed IGPS events programmes in the last 22 months. The consequence of these cancellations was a considerable fall in the number of events hosted by the IGPS through both 2020 and 2021.

The IGPS was further and far more greatly disrupted by uncertainty regarding, and then withdrawal of, our funding by combined actions of the Gama Foundation, the Victoria University Vice Chancellor and the Victoria University Foundation.

Despite the considerable challenges of dealing with this accumulation of negative circumstances, staff managed to adapt to the complex and shifting situation, and a considerable amount of work was done in relation to the outcome and research objectives of our charter.

Policy Quarterly went from strength to strength in terms of readership and citations in 2021. This year was also very strong for IGPS staff academic publications. Additionally, it was a spectacularly strong year for IGPS working papers, many of which were contributed by our senior associates.

IGPS senior researcher Michael Fletcher was made a Member of the New Zealand Order of Merit (MNZM) in the Queen's Birthday honours list for his ongoing excellent contributions to public and social policy. This award reflects public acknowledgement, at the highest level, of the quality of the outcomes and research work of Michael, both during and before his time at the IGPS.

Our other senior researcher, Mike Joy, helped research and appeared in the Australian Broadcasting Corporation TV documentary "Freshwater: Behind New Zealand's '100% Pure' Image lies a Dirty Truth". Currently the documentary has had 1.2 million You tube views alone.

In other staffing news, IGPS Administrator David Larsen left the IGPS for greener pastures in early June, due to organisational uncertainty. David's loss is much regretted, extremely unfortunate and a very large loss to the Institute because of his irreplaceable skill set as a journalist and editor, utilised largely behind the scenes.

Factoring out the loss of IGPS events, levels of public engagement in terms of talks and lectures dipped somewhat but were still maintained at high levels, despite COVID-19 complications. In terms of overall longer-term contributions to the university, from 1 July 2017 (the date that the current director was employed) until 31 December 2021, 261 articles by VUW staff were written for the *Conversation* and these had 6,594,763 reads. Of these, 18 articles or 6.9% were by IGPS staff which had 600,525 reads or 9.1%. The three IGPS staff were 0.3% of research and academic staff at Victoria. The resulting *Conversation* rate ratios for IGPS staff compared to the university were huge – ratios of 23 to 1 more productive for numbers of articles and 30 to 1 for reads.

Lastly, our IGPS-coordinated macroeconomics discussion group met on its two weekly Friday morning cycle at Rutherford House. It was very ably chaired by Jack Foster. Regular attendees included Brian Easton, David Tripe, Bill Rosenberg, Geoff Bertram, Brain Fallow, Toby Moore, Feargus O'Raghallaigh, as well as IGPS staff Simon Chapple and Michael Fletcher. Several external meetings with the macro group were held with Treasury officials regarding macro issues and the IGPS macro group also ran several roundtable discussions on policy issues arising from social insurance.

The main activities undertaken by each staff member in 2021 are covered below. In addition, the relevant activities of senior associates are highlighted. Unlike previous annual reports up to 2019, no financial information is reported as the IGPS does not currently have accounts and funding on which to report.

# **IGPS** staff outputs

## Simon Chapple, director

Simon's work covered a wide range of issues of trust, political donations, lobbying, labour markets and COVID-19, social insurance and welfare and population history.

# **Academic publications**

"A crucial consideration of current social insurance policy developments in New Zealand", (with Michael Fletcher), *Policy Quarterly*, 17 (4): 3-11.

"Trust in government and covid-19 vaccine hesitancy", (with Kate Prickett), *Policy Quarterly*, 17 (3): 69-71.

"What is a vested interest?", (with Grant Duncan), Policy Quarterly, 17 (2): 3-8.

"Who's donating? To whom? Why? Patterns of party-political donations in New Zealand under MMP", *Policy Quarterly*, 17 (2): 14-20.

"Over the barrel of a gun? Trust, gun ownership and the pro-gun lobby in New Zealand", *Policy Quarterly*, 17 (2): 80-87.

"Immediate employment and income impacts of Covid-19 in New Zealand: Evidence from a survey conducted during the Alert Level 4 lockdown", (with Michael Fletcher and Kate Prickett), New Zealand Economic Papers, 1-8.

"Work circumstances, job loss and wellbeing during New Zealand's Covid-19 Alert Level 4 lockdown", (with Hanna Habibi, Kate Prickett and Michael Fletcher), *New Zealand Economic Papers*, 1-9.

"The Natives Freely Spoke of the Custom': Sex-Selective Infanticide and Maori Depopulation, 1815-58", *Journal of Pacific History*, 56 (1): 26-49.

"Taxes, negative taxes and social policy in New Zealand", Chapter 15 of *Social Policy Practice and Processes in Aotearoa New Zealand*, Massey University Press, edited by Graham Hassall and Girol Karacaoglu.

"Wellbeing and the Covid crunch: The economy and the 2020 Election", Chapter 18 of *Politics in a Pandemic*, VUP, edited by Stephen Levine.

# **Working Papers**

"Political donations, party funding and trust in New Zealand, 2016 to 2021" (with Cristhian Prieto Duran and Kate Prickett), IGPS Working Paper 21-14.

"Hits and misses: True positives, false positives and false negatives in New Zealand working age welfare benefit receipt" (with Dean Hyslop), IGPS Working Paper 21-19.

#### Other

Co-edited (with Michael Fletcher) the special edition of *Policy Quarterly* on vested interests and political donations.

#### Op-eds

"NZ's unemployment insurance scheme will be the biggest welfare shakeup in generations – is it justified?", (with Michael Fletcher). <a href="https://theconversation.com/nzs-unemployment-insurance-scheme-will-be-the-biggest-welfare-shakeup-in-generations-is-it-justified-170710">https://theconversation.com/nzs-unemployment-insurance-scheme-will-be-the-biggest-welfare-shakeup-in-generations-is-it-justified-170710</a>. Re-published by *stuff* and the *New Zealand Herald*.

"Pissing it away", Water Science Policy, 2(52). doi: <a href="https://dx.doi.org/10.53014/UVLY1549">https://dx.doi.org/10.53014/UVLY1549</a> (with Mike Joy).

#### Other media

Participation on The Panel, Radio New Zealand on the Auditor General's report on government accountability reporting.

https://www.rnz.co.nz/national/programmes/thepanel/audio/2018818057/the-panel-with-nalini-baruch-and-pattrick-smellie-part-2.

Interviewed for the *Guardian* <a href="https://www.theguardian.com/world/2021/aug/30/even-as-new-zealand-battles-covid-trust-in-government-bucks-global-trend">https://www.theguardian.com/world/2021/aug/30/even-as-new-zealand-battles-covid-trust-in-government-bucks-global-trend</a> and the IGPS trust survey quoted.

Interviewed by Olivia Wannan for *Stuff* on democratic decision making and lobbying: <a href="https://www.stuff.co.nz/environment/climate-news/124397560/the-insiders-guide-to-getting-the-laws-you-want">https://www.stuff.co.nz/environment/climate-news/124397560/the-insiders-guide-to-getting-the-laws-you-want</a>

Interviewed by former IGPS research assistant Pete McKenzie for a suite of four articles on political donations (<a href="https://www.newsroom.co.nz/pete-mckenzie-politics-rife-with-dark-money">https://www.newsroom.co.nz/greens-wont-be-returning-54k-donations-from-animal-abuser</a>, <a href="https://www.newsroom.co.nz/donations-create-conflict-issue-for-nashs-forestry-portfolio">https://www.newsroom.co.nz/donations-create-conflict-issue-for-nashs-forestry-portfolio</a>, <a href="https://www.newsroom.co.nz/ministers-donation-from-christchurch-attack-conspiracy-theorist">https://www.newsroom.co.nz/ministers-donation-from-christchurch-attack-conspiracy-theorist</a>).

#### Talks and lectures

"Political parties and party funding in the IGPS Trust Survey", School of Government Brown Bag seminar, VUW, 2 August.

"Challenges of the new Public Sector Act", invited talk to GOVIS, 5 August.

<a href="https://www.govis.org.nz/blog/post/69121/renewal-is-everyones-job-applying-the-new-public-service-act-in-practice/">https://www.govis.org.nz/blog/post/69121/renewal-is-everyones-job-applying-the-new-public-service-act-in-practice/</a>.

#### Advice to government and others

Finance and Expenditure Select Committee: Independent expert advisor to Finance and Expenditure Select Committee of Parliament on the Reserve Bank Monetary Policy and Financial Stability statements, 2021. Four written and oral monetary policy briefings, two financial stability briefings and one special briefing on fiscal policy during the second COVID-19 lockdown.

*Treasury*: Participation in the External Advisory Group, New Zealand Treasury Long-term Fiscal Statement and Long-term insights briefing.

*Treasury*: meeting with Treasury officials to discuss their modelling programmes for social insurance costing.

Commission for Financial Capability: Participation in the Expert Advisory Group, Commission for Financial Capability (three meetings).

*Ministry of Justice*: With Professor Jonathan Boston, met with two senior government officials in early June to discuss policy issues of political donations and the Electoral Act, both in respect of immediate reforms (Act amendments) and the longer term (a possible new Act).

*MFAT*: Had a meeting with two senior government officials to discuss issues of democratic resilience for background briefing to senior figures in government in anticipation of a likely New Zealand invitation to attend a United States President Joe Biden-driven event which apparently aims to enhance democracy world-wide.

*Productivity Commission*: The Director met with Ganesh Nana, Productivity Commissioner, to discuss their work programme. The Director and Michael Fletcher also met with senior productivity commission officials, at their request, to long-term disadvantage project and provided feedback on their draft.

*Public Service Commission*: The Director met with the Deputy CE Strategy and Policy and senior staff of the Public Service Commission to discuss performance assessment and evaluation issues potentially arising from the new Public Service census.

Oxfam New Zealand: Advice on issues surrounding a living wage for Auckland.

*CLEW*: Participation in the Advisory Board, Centre for Labour, Employment and Work Advisory Board.

#### Michael Fletcher, senior researcher

Michael continued his contributions to social and labour market policy and inequality.

# **Academic publications**

Developments in Social Legislation and Policy in New Zealand Reported Period: 2020. Max Planck Institute for Social Law and Social Policy, Munich.

"Work circumstances, job loss, and wellbeing during New Zealand's Covid-19 Alert Level 4 lockdown" (with Hanna Habibi, Kate Prickett and Simon Chapple), *New Zealand Economic Papers*, 1-9.

"Immediate employment and income impacts of Covid-19 in New Zealand: evidence from a survey conducted during the Alert Level 4 lockdown", (with Kate Prickett and Simon Chapple), New Zealand Economic Papers, 1-8.

"A Critical Consideration of Current Social Insurance Policy Developments in New Zealand", (with Simon Chapple), *Policy Quarterly 17* (4), 3-11.

"Covid-19 and precarious work: An international comparative study" (with Ellen MacEachen, Shannon Majowicz, Samantha Meyer, Pam Hopwood, Jean-Baptiste Fassier, Genevieve Grant, Angelique Derijk, Christian Stahl, Meri Koivusalo, Johnny Dyreborg and Felix Welti), submitted to *The Scandinavian Journal for Work, Employment and Health*.

"Recent trends in social welfare benefit policies in New Zealand: Looking back at the reforms of the National and Labour Governments since 2011". Zeitschrift für ausländisches und internationales Arbeits- und Sozialrecht, 40<sup>th</sup> anniversary special issue, 1/2022 (forthcoming).

"Be Kind': Government policies for managing the health and economic wellbeing effects of Covid-19 in New Zealand during 2020 and 2021" (forthcoming). *Protecting livelihoods in the Covid-19 crisis Working Paper*, Max Planck Institute for Social Law and Social Policy, Munich.

#### Other

Co-edited (with Simon Chapple) the special edition of *Policy Quarterly* on vested interests and political donations in New Zealand.

#### Op-eds

"NZ Budget 2021: billions more for benefits, but one eye on the bottom line" (with Jennifer Curtin, David Hall and Nina Ives), *The Conversation*, 20 May 2021.

"Will the new benefit rates be enough to live on?" The Spinoff, 27 May 2021.

"Why is New Zealand's Labour government trying to push through a two-tier benefit system?" *The Conversation, 9 August 2021.* 

"New Zealand's unemployment insurance scheme will be the biggest shake-up in generations – is it worth it?" *The Conversation, 7 December 2021.* 

#### Other media

Interview with Benedict Collins TVNZ News 3 May.

Interview with Jessica Mutch-Mackay TVNZ News 20 May.

Interviewed by Keith Lynch of *Stuff* for 'explainer' on 'Will the Budget 2021 benefit hike encourage people not to work?' 4 June 2021.

https://www.stuff.co.nz/national/125294625/will-the-budget-2021-benefit-hike-encourage-people-not-to-work

Interviewed by Michelle Duff of *Stuff* for series on child support policy, 'The mothers struggling to feed their babies while the state keeps all their child support' 4 October 2021. <a href="https://www.stuff.co.nz/national/300418067/the-mothers-struggling-to-feed-their-babies-while-the-state-keeps-all-their-child-support.">https://www.stuff.co.nz/national/300418067/the-mothers-struggling-to-feed-their-babies-while-the-state-keeps-all-their-child-support.</a>

Interview for *Stuff* on 'explainer' article on relationship between benefit increases and unemployment insurance 20 May.

#### Talks and lectures

Presentation to Hutt Valley National Council for Women on United Nations Strategic Development Goal 1: Ending Poverty, 10 May 2021.

Presentation to ACC Futures Forum, 'ACC in the 21st Century' Brentwood Hotel 30/4.

#### Advice to government and others

*Treasury*: meetings with Treasury officials to discuss social unemployment insurance proposals at their request.

Department of Prime Minister and Cabinet: Meetings with officials to advise on Working for Families tax credits and Accommodation Supplement reviews at their request.

Auckland Action Against Poverty & Child Poverty Action Group: Meetings (Zoom and face-to-face) at their request to discuss their report on Government progress in implementing Welfare Experts Advisory Group recommendations.

*Productivity Commission*: Meeting (with Simon Chapple) to give requested advice on Commission's project on long-term disadvantage and to give feedback on draft Terms of Reference document.

# Mike Joy, senior researcher

Mike Joy's work focussed on issues of freshwater quality and the environment, with very high and sustained levels of public engagement.

# **Academic publications**

Quantifying the nitrate levels in bottled water in New Zealand. *Australian and New Zealand Journal of Public Health, n/a*(n/a). doi: <a href="https://doi.org/10.1111/1753-6405.13196">https://doi.org/10.1111/1753-6405.13196</a> (with Chambers, T., Wilson, N., Hales, S., & Baker, M).

Nutrient criteria to achieve New Zealand's riverine macroinvertebrate targets. *PeerJ*, *9*, p.e11556. (with Canning, A.D. and Death, R.G.)

"Vested interests in Big Agriculture", Policy Quarterly, 17 (2): 51-55.

Chapter "Food for healing" in international edited book, *The New Possible: Visions of Our World beyond Crisis* edited by Philip Clayton, Kelli M Archie, Jonah Sachs, and Evan Steiner, Wipf and Stock Publishers, Eugene, Oregon.

#### Op-eds

"The idea of 'green growth' is flawed. We must find ways of using and wasting less energy", The Conversation, <a href="https://theconversation.com/the-idea-of-green-growth-is-flawed-we-must-find-ways-of-using-and-wasting-less-energy-160432">https://theconversation.com/the-idea-of-green-growth-is-flawed-we-must-find-ways-of-using-and-wasting-less-energy-160432</a>.

"Why I was disappointed by the Climate Commission's Big Report", *The Spinoff*, <a href="https://thespinoff.co.nz/politics/10-06-2021/mike-joy-why-i-was-disappointed-by-the-climate-commissions-big-report/">https://thespinoff.co.nz/politics/10-06-2021/mike-joy-why-i-was-disappointed-by-the-climate-commissions-big-report/</a>.

"Can environmental regulation save humankind from self-destruction?" An opinion article for The Project for Media in the Public Interest, Auckland University.

"Polluted waterways - why are we subsidising environmental harm?", Radio New Zealand, 9 April, <a href="https://www.rnz.co.nz/news/on-the-inside/440120/polluted-waterways-why-are-we-subsidising-environmental-harm">https://www.rnz.co.nz/news/on-the-inside/440120/polluted-waterways-why-are-we-subsidising-environmental-harm</a>.

"Pissing it away", Water Science Policy, 2(52). doi: <a href="https://dx.doi.org/10.53014/UVLY1549">https://dx.doi.org/10.53014/UVLY1549</a>
(with Simon Chapple).

"Avoidance and deferment on the environment", TEU website, <a href="https://teu.ac.nz/news/avoidance-and-deferment-on-the-environment">https://teu.ac.nz/news/avoidance-and-deferment-on-the-environment</a>.

#### Other media

Interviewee, "Milked" documentary.

*North and South* magazine interview, <a href="https://northandsouth.co.nz/2021/08/25/dairy-cows-nz-methane-emissions/">https://northandsouth.co.nz/2021/08/25/dairy-cows-nz-methane-emissions/</a>, 1 January.

Newshub quote, <a href="https://www.newshub.co.nz/home/rural/2021/02/greenpeace-says-nitrate-study-shows-stricter-rules-needed-for-dairy-industry.html?fbclid=lwAR0sDWT3UvUifIILlgrTJhO7InK9zlcGsKiQTHnKFh6neCKn4bzYw6JQXMQ">https://www.newshub.co.nz/home/rural/2021/02/greenpeace-says-nitrate-study-shows-stricter-rules-needed-for-dairy-industry.html?fbclid=lwAR0sDWT3UvUifIILlgrTJhO7InK9zlcGsKiQTHnKFh6neCKn4bzYw6JQXMQ</a>, 25 January.

*Scoop* quote, <a href="https://www.scoop.co.nz/stories/GE2102/S00058/new-zealand-towns-drinking-water-contaminated-with-lead.htm">https://www.scoop.co.nz/stories/GE2102/S00058/new-zealand-towns-drinking-water-contaminated-with-lead.htm</a>, 17 February.

RNZ interview, <a href="https://www.rnz.co.nz/news/national/436879/up-to-800-000-new-">https://www.rnz.co.nz/news/national/436879/up-to-800-000-new-</a>
zealanders-may-have-increased-bowel-cancer-risk-due-to-nitrates-in-water, 22 February.

TV interview, <a href="https://www.newshub.co.nz/home/new-zealand/2021/02/study-finds-one-in-six-kiwis-exposed-to-high-levels-of-nitrates-in-tap-water-links-to-bowel-cancer.html">https://www.newshub.co.nz/home/new-zealand/2021/02/study-finds-one-in-six-kiwis-exposed-to-high-levels-of-nitrates-in-tap-water-links-to-bowel-cancer.html</a>, 23

February.

RNZ news quote, <a href="https://www.rnz.co.nz/news/in-depth/437383/mpi-opposed-nitrogen-bottom-line-over-economic-concerns">https://www.rnz.co.nz/news/in-depth/437383/mpi-opposed-nitrogen-bottom-line-over-economic-concerns</a>, 1 March.

NZCity quote,

https://home.nzcity.co.nz/news/article.aspx?id=329094&fm=newsmain%2Cnrhl , 17 March.

Otago Daily Times quote, <a href="https://www.odt.co.nz/news/national/govt-questioned-over-commitment-safe-drinking-water">https://www.odt.co.nz/news/national/govt-questioned-over-commitment-safe-drinking-water</a>, 1 April.

Wanaka Sun quote, <a href="https://thewanakasun.co.nz/news/14977-te-taki-o-te-ua-the-sound-of-rain-unveiled.html">https://thewanakasun.co.nz/news/14977-te-taki-o-te-ua-the-sound-of-rain-unveiled.html</a>, 20 April.

RNZ *The Panel,* interview,

https://www.rnz.co.nz/national/programmes/thepanel/audio/2018793666/the-panel-with-simon-young-and-wendyl-nissen-part-2, 30 April.

RNZ news quote, <a href="https://www.rnz.co.nz/news/national/443713/climate-change-commission-sends-final-report-to-government">https://www.rnz.co.nz/news/national/443713/climate-change-commission-sends-final-report-to-government</a>, 5 May.

RNZ Afternoons, interview,

https://www.rnz.co.nz/national/programmes/afternoons/audio/2018799160/disappointment-over-the-final-climate-change-commission-report, 10 June.

New Zealand Herald interview, <a href="https://www.nzherald.co.nz/nz/access-to-safe-drinking-water-the-number-one-infrastructure-issue-for-new-zealanders/YS5IPZFKL5CL2MLXIW5B6WSFCA/">https://www.nzherald.co.nz/nz/access-to-safe-drinking-water-the-number-one-infrastructure-issue-for-new-zealanders/YS5IPZFKL5CL2MLXIW5B6WSFCA/</a>, 25 June.

New Zealand Herald quote, <a href="https://www.nzherald.co.nz/nz/access-to-safe-drinking-water-the-number-one-infrastructure-issue-for-new-zealanders/YS5IPZFKL5CL2MLXIW5B6WSFCA/">https://www.nzherald.co.nz/nz/access-to-safe-drinking-water-the-number-one-infrastructure-issue-for-new-zealanders/YS5IPZFKL5CL2MLXIW5B6WSFCA/</a>, 25 June.

RNZ news interview, <a href="https://www.rnz.co.nz/news/national/443713/climate-change-commission-sends-final-report-to-government">https://www.rnz.co.nz/news/national/443713/climate-change-commission-sends-final-report-to-government</a>, 30 June.

Breakfast TV interview, <a href="https://www.newshub.co.nz/home/new-zealand/2021/06/sourcing-clean-water-strangely-absent-from-water-reform-proposals-scientist.html?fbclid=lwAR3sXs0pxpMySanBhbMUzsFXyWMu\_uLv17PhGe056C17CZb3rgnjlx\_by\_g0, 3 July.

Podcast interview, <a href="https://share.transistor.fm/s/c8e9c733">https://share.transistor.fm/s/c8e9c733</a>, 5 July.

Newstalk ZB interview on nitrate, 7 July.

*Newsroom* interview and story, <a href="https://www.newsroom.co.nz/mike-joy-wins-battle-over-dodgy-water-stats">https://www.newsroom.co.nz/mike-joy-wins-battle-over-dodgy-water-stats</a>, 12 July.

Nine-to-noon interview RNZ,

https://www.rnz.co.nz/national/programmes/ninetonoon/audio/2018804695/natural-state-water-purity-measure-corrected, 21 July.

New Zealand Herald quoting RNZ interview,

https://www.nzherald.co.nz/business/explainer-what-dairy-farming-is-doing-to-new-zealands-water/B6SH5CX3U4CXESZJ5EGVDAKRGU/, 28 July.

RNZ news interview, <a href="https://www.rnz.co.nz/news/whoseatingnewzealand/447861/what-dairy-farming-is-doing-to-nz-s-water">https://www.rnz.co.nz/news/whoseatingnewzealand/447861/what-dairy-farming-is-doing-to-nz-s-water</a>, 28 July.

Newsroom interview and story, <a href="https://www.newsroom.co.nz/tricky-council-masks-nitrate-effect-mike-joy-says">https://www.newsroom.co.nz/tricky-council-masks-nitrate-effect-mike-joy-says</a>, 29 July.

TV series *Milk and Money*, 2 episodes, <a href="https://www.tvnz.co.nz/shows/milk-and-money/episodes/s1-e1">https://www.tvnz.co.nz/shows/milk-and-money/episodes/s1-e1</a>, 29 July.

Newstalk ZB interview, <a href="https://www.newstalkzb.co.nz/on-air/simon-barnett-and-james-daniels-afternoons/audio/dr-mike-joy-farmers-should-be-gifted-12-billion-to-switch-to-more-eco-friendly-industries/.YQy39xdOqhs.twitter, 6 August.</a>

Podcast interview, <a href="https://oar.org.nz/blowing-bubbles/?fbclid=IwAR2aJUt-tTTUuLZIXyphnou0mcZ2pWUXv5BEkGbgo1ISKLgwWEGBudztVDA">https://oar.org.nz/blowing-bubbles/?fbclid=IwAR2aJUt-tTTUuLZIXyphnou0mcZ2pWUXv5BEkGbgo1ISKLgwWEGBudztVDA</a>, 7 August.

Stuff interview, <a href="https://www.stuff.co.nz/environment/climate-news/125962807/pay-farmers-12-billion-to-stop-dairying-ecologist-urges">https://www.stuff.co.nz/environment/climate-news/125962807/pay-farmers-12-billion-to-stop-dairying-ecologist-urges</a>, 8 August.

*Newsroom* interview, <a href="https://www.newsroom.co.nz/rod-oram-time-to-put-right-the-damage-weve-done-to-nature">https://www.newsroom.co.nz/rod-oram-time-to-put-right-the-damage-weve-done-to-nature</a>, 9 August.

Podcast interview, <a href="https://www.thelentilintervention.org/podcast/episode/495fadef/dr-mike-joy-growth-emissions-and-our-waterways">https://www.thelentilintervention.org/podcast/episode/495fadef/dr-mike-joy-growth-emissions-and-our-waterways</a>, 16 August.

Interview used in performance theatre,

https://www.stuff.co.nz/entertainment/arts/300378233/arts-events-around-the-wellington-region-this-weekend--aug-1315 rachel Carson play multiple venues , 17 August.

New Zealand Herald interview, <a href="https://www.nzherald.co.nz/nz/phil-goff-grills-watercare-for-straight-answers-over-its-climate-change-preparedness/PQBXYYZVEN6D3QCQIHBRQGYO3M/">https://www.nzherald.co.nz/nz/phil-goff-grills-watercare-for-straight-answers-over-its-climate-change-preparedness/PQBXYYZVEN6D3QCQIHBRQGYO3M/</a>, 26 August.

Stuff interview, <a href="https://www.stuff.co.nz/national/126261177/wastewater-fix-needed-to-control-ammonia-in-manawat-river">https://www.stuff.co.nz/national/126261177/wastewater-fix-needed-to-control-ammonia-in-manawat-river</a>, 5 September.

RNZ news quote, <a href="https://www.rnz.co.nz/news/national/452100/experts-question-fonterra-funded-nitrates-study?fbclid=IwAR1Y9d8NVUdfaldL2s04msJprl3yCc-46N5OOKq0ehg6e78W41XcuacrQd0">https://www.rnz.co.nz/news/national/452100/experts-question-fonterra-funded-nitrates-study?fbclid=IwAR1Y9d8NVUdfaldL2s04msJprl3yCc-46N5OOKq0ehg6e78W41XcuacrQd0</a>, 22 September.

Stuff quote, <a href="https://www.stuff.co.nz/environment/300425651/decadeold-commitment-to-healing-manawat-river-celebrated-but-water-quality-still-poor">https://www.stuff.co.nz/environment/300425651/decadeold-commitment-to-healing-manawat-river-celebrated-but-water-quality-still-poor</a>, 9 October.

*Gisborne Herald* quote, <a href="https://www.gisborneherald.co.nz/local-news/20211021/a-river-in-decline/">https://www.gisborneherald.co.nz/local-news/20211021/a-river-in-decline/</a>, 23 October.

Stuff quote, <a href="https://www.stuff.co.nz/environment/300422097/this-is-how-it-ends-how-producing-milk-turned-a-lake-bright-orange">https://www.stuff.co.nz/environment/300422097/this-is-how-it-ends-how-producing-milk-turned-a-lake-bright-orange</a>, 31 October.

#### Talks and lectures

"The social license to operate in New Zealand: Society's perspective on freshwater health", invited plenary at the National Freshwater Conference; Examining the priorities and critical factors for a sustainable future 17-18 February 2021, Te Wharewaka o Poneke, Wellington.

"Source water: the crucial missing 'water' from the new Taumata Arowai Three Waters legislation", Otago School of Medicine Public lecture Series as part of The Summer School, 19 February.

"Presentation title: Freshwater management in NZ", Kapiti Workers Education Association, 20 February

Guest lecture 3<sup>rd</sup> year Maori resource management students, 3 March.

Guest lecture, PUBL307, 26 March.

Guest lecture/workshop Te Wananga O Raukawa Otaki, 9 April.

"Freshwater Ocean Connections", talk at Zealandia, 8 April.

Freshwater management talk to U3A Waikanae, 19 April.

"Peak everything", NZILA conference Tauranga, Plenary presentation at the New Zealand Institute of Landscape Architects conference, 7 May.

"Three waters – what does it mean?", Public presentation for Science Wairarapa group, 25 May.

Speaker on the Wairarapa dam proposal, Presentation at public Meeting organised by Rangitāne O Wairarapa, 26 May.

Webinar for Hancock Forestry Staff, 27 May.

Panellist on the role of social media in the life of the modern researcher CBRE Victoria Centre for Biodiversity and Restoration Ecology, 2 July.

Panellist at discussion International Science Festival Dunedin, International Science Festival Dunedin panel session A better future for Aotearoa on Climate and Biodiversity, 18 July.

Panellist on the climate change commission report. Hunter Lounge Victoria University organised by Victoria Uni Young Labour group, 22 July.

Guest lecture GEO214, 28 July.

Guest lecture, Law of Freshwater resources, Law School, 4<sup>th</sup> year students, 30 July.

Presentation to year 8 students, Kirkwood Primary School, 4 August.

"The scale of change for land use transition", EDS 50th anniversary conference, Conference paper at EDS conference (Christchurch), 5 August.

Presentation to TEU academic freedom and critic and conscience conference, 31 August.

Climate and energy Webinar to the Transportation Group New Zealand, a Technical Interest Group of Engineering New Zealand, hosted by Chair Bridgett Burdett, 2 September. "Nitrates and freshwater; why are we subsidising harm?", NZ EPA Science Symposium - Session 2 – Science, Policy and Regulatory Interface, Presentation at EPA Science Symposium, 6 October.

EcoCiv Dialogue: Feeding the Future: New Possibles Toward an Ecological Civilization, 29 October.

Guest lecture, Sustainability 101, Centre for Science in Society, 10 November.

"Freshwater management in New Zealand", Waikanae Anglican men's group, 15 November.

Guest lecture GOVT503, 16 November.

Presentation at 'Evidencebased eating' Panel discussion, Grand Hall Parliament, 30 October.

Panel Discussion: Farming for the Future Green MP Teanau Tuiono Dr Mike Joy Prof. Anita Wreford (Lincoln University) Brendan Hoare (BuyPure NZ) MC: Cr Elizabeth McKenzie (ECan Councillor for South Canterbury), 6 November.

Participant Panel discussion WORD literary festival, Ngai Tahu's legal action over fresh water, 13 November.

#### Advice to government and others

Member of the Waterways Governance and Commission group.

Environmental Law Initiative NZ – Advisory Board.

Member of organising committee for TEU "Conference to preserve and enhance academic freedom"; Wellington 16/17 June 2020.

Ngai Tahu water – Technical advisor.

Mar 17/21 Written & Zoom Submission to Finance and Expenditure Committee: "COVID-19: Calling for a Sustainable Economic Reset", as part of the Sustainable Reset Collective.

#### Other

Best Poster Runner-up at Water Convention 2021, organised as part of the SIWW2021 Online, 12 August.

#### **Senior Associates**

As ever, the Institute received considerable and invaluable contributions in 2021 from our Senior Associates, and we thank them all for their individual contributions, some but not all of which can be acknowledged below: Geoff Bertram, Keitha Booth, David Bromell, Len Cook, Judith Davey, Marie Doole, Derek Gill, Kennedy Graham, Colin James, Catherine Knight, Adrian Macey, Peter Fraser, Murray Petrie, Max Rashbrooke, Conal Smith, Chris Eichbaum, Hannah Blumhardt, Paul Callister, Alison Dewes, Andrew Ecclestone, Bev Hong, Vanessa James, Toby Moore, and Rose Ryan.

Associates were involved in a wide variety of work contributing to the fulfilment of the Institute's charter, both in terms of research and outcome objectives. The account below of work undertaken by associates is not comprehensive. However, it gives the flavour of the significant contributions which our associates were making to the IGPS and to the university throughout the year.

Len Cook had a productive year. He published three IGPS working papers during the year on various dimensions of Māori experience in the justice system ("Examining the overrepresentation of Māori in prisons: 1910 to 2020", "Evidence for the times: a statistical perspective on the justice sector", and "Comparing measures of Māori overrepresentation in the justice and child protection". He also contributed to a festschrift for Jacques Poot - "The Development of Uncertainty in National and Subnational Population Projections: A New Zealand Perspective" (with Michael P. Cameron and Kim Dunstan), chapter 9 in Labour Markets, Migration, and Mobility Essays in Honour of Jacques Poot).

Len made several conference and public presentations, including:

- Speaker at Fringe event, UK Social work conference. Friday 9th July
   Social Work Legitimacy (along with Prof Emily Keddell, Otago University).
- Otago University Public Health Lecture 21 July 2021 on Māori and the prisons system.

- University of Fiji Seminar on Statistical Methodologies and Dissemination of HIES
   Data. 12 November.
- Comments on the Fiji HEIS 2019/20, in the context of evolving international practicem 8th Malaysia Statistics Conference (MyStats) 18 October 2021.
- Short Course (3Hours) in conjunction with conference: Navigating Resilient Recovery Through Statistics.
- Department of Statistics/ The Public Policy Institute; University of Auckland May
   2021, Strengthening the evidence base for assuring trustworthiness of government.
- Presentation to VUW public policy students (Kate Prickett class). Curiosity, statistics
  and policy fallacies: The unpredictable life of untested "facts" and some ways of
  identifying them.

Finally, Len contributed a number of public submissions, including to the Governance and Administration Committee on the Data and Statistics Bill, an affidavit to High Court on Judicial Review of decisions by the Ministry of Health regarding the Whānau Ora Commissioning Agency, another affidavit to the Waitangi Tribunal on The Health Services & Outcomes Kaupapa Inquiry Covid-19 Priority claim. (WAI 2575, WAI 2644) and a letter draft and situation analysis for President of International Statistics Institute as submitted to the Fiji Prime Minister on termination of appointment of Government Statistician of Fiji (with Dennis Trewin).

Catherine Knight made strong contributions in the environment and well-being field. She convened New Zealand's inaugural "Nature and Wellbeing" symposium in partnership with the Ministry for the Environment and also produced a symposium summary, which can be found here <a href="https://environment.govt.nz/assets/publications/NW-Symposium-Summary.pdf">https://environment.govt.nz/assets/publications/NW-Symposium-Summary.pdf</a> (June 2021). Catherine was invited to present at 'Urban Water, Urban Culture' Symposium, hosted by Sophia University, Tokyo, Japan, October

( <a href="https://www.youtube.com/watch?v=sXdTCtz1wRY">https://www.youtube.com/watch?v=sXdTCtz1wRY</a>). Catherine also wrote a chapter entitled 'Environmental policy in New Zealand – tracing the roots of disfunction" published in the book *Policy-making Under Pressure: Rethinking the policy process in Aotearoa New Zealand* (CUP, November, 2021). Media on this

included: https://www.rnz.co.nz/national/programmes/ninetonoon/audio/2018822464/wh

<u>y-does-government-policy-sometimes-fail-to-deliver</u>. Finally, Catherine wrote an article in *The Conversation* on the benefits of spending time in nature (<a href="https://theconversation.com/spending-time-in-nature-has-always-been-important-but-now-its-an-essential-part-of-coping-with-the-pandemic-153073">https://theconversation.com/spending-time-in-nature-has-always-been-important-but-now-its-an-essential-part-of-coping-with-the-pandemic-153073</a>).

Kennedy Graham was very busy in his area of focus on climate change, disarmament and international governance, with a New Zealand focus. Ken wrote a detailed IGPS working paper on climate change ("The Climate Commission's Report and the 2019 Act: Implications for Governance and Policy-making", IGPS Working Paper 21/13), and authored "Environmental Protection & Climate Change", a policy & governance training AV module for MPs and parliamentary staff worldwide, a European Commission / International IDEA elearning course. He published an article on "ANZUS at 70: How Does New Zealand View the Treaty Today?" in Australian Outlook (Australian institute of International Affairs). He also contributed to the Association of Former MPs of NZ (Executive Committee): Report on global policy & governance issues for New Zealand in 2021.

Ken also made a number of presentations, including:

- Presentation to VUW public policy students (Kate Prickett class).
- University of Auckland Law School: speaker on Disarmament & Arms Control.
- EU Inter-Pares 'Parliaments in Partnership Global Project': What is good climate change law?
- MPs Speakers' Lounge talk on Discussion Paper 'Time to Upgrade Our Global Institutions: A Fresh Vision from Aotearoa NZ', co-authored with former New Zealand Ambassador to the United Nations, Colin Keating.
- St Andrews on the Terrace: NZ Climate Commission's Draft Advice: Analysis & Commentary.
- Commonwealth Parliamentary Forum for COP26: presentation on Climate Change & Evidence-based Policy.
- U3A Meadowbank: presentation.
- The Climate Commission Draft Advisory Paper: What would Greta think?

- Presentation to Parliamentary Select Committee on Foreign Affairs, Defence & Trade
   (FADT) on Discussion Paper 'Time to Upgrade Our Global Institutions'.
- REBUS (Auckland), Climate Change Governance & Policy 1990-2020.
- PACDAC's webinar ('Progressing Disarmament') on Nuclear Disarmament & Non-Proliferation.

Ken chaired the UN Association of NZ webinar: 'Five Years since signing the Paris'

Agreement: Reflections & mapping a path forward', organised NZCGS 8<sup>th</sup> Annual Global

Affairs Lecture: Speaker Hon James Shaw, The UN and Climate Negotiations: Implications for our planet; implications for our country, and wrote blogposts for NZ Centre for Global Studies: Global Governance in the Existential Age (Part I and Part II).

Finally, Ken made policy advice contributions via discussions with the Parliamentary Commissioner for the Environment, Hon. Simon Upton, on the NZ Climate Commission's draft report: *Ināia tonu nei: a low emissions future for Aotearoa*.

**Bev Hong** undertook peer review for *Policy Quarterly* and was the joint author (with G. Wong) of *Aotearoa Poster Competition: Kiwis together – 2020 – Chinese Kiwis, competition project report,* which has been used to encourage the proactive use of an art competition to promote social cohesion for and by diverse communities for the future. Bev also gave an excellent seminar on her work as part of the senior associates "Wednesday Wisdom" series.

Bill Rosenberg published a paper on *Unions and the Evolution of Trade and Industry Policy under the Ardern Government* in a special issue of the journal *Labour & Industry: A Journal Of The Social and Economic Relations of Work* (September 2021), and contributed a chapter to the book *Improving buildings, cutting carbon* (publ. Steele Roberts Aotearoa, 2021) *Improving housing standards in the context of the future of work*. With Geoff Bertram, he co-authored a research paper "How policy and institutions affect the shares of wages, profit, and rent in New Zealand", versions of which have been presented at the 2021 Annual Conference of the New Zealand Association of Economists and at the Wellington Fabian Society. It is intended to be published as an IGPS working paper in 2022. Bill was also an active member of the IGPS macroeconomics group. His appointment as a Commissioner of the Productivity Commission was extended for a further three years from September 2021

and he also worked at the New Zealand Council of Trade Unions Te Kauae Kaimahi as Future of Work Director.

Hannah Blumhardt's regular appearance in the IGPS researchers' room, along with Andrew Ecclestone's, was a huge boost to staff. Her energetic focus was on public policy to reduce waste. She wrote a guest post for Greenpeace NZ Blog: Zero waste living tips: 10 tips to help you with Zero Waste living and changing the system

(https://www.greenpeace.org/aotearoa/story/10-tips-for-zero-waste-living-and-changing-the-system/). delivered a workshop on Infrastructure for a Zero Waste World at University of Auckland as part of a Transdisciplinary Infrastructure Workshop series run by the Engineering Department at the University of Auckland and made a presentation for the New Zealand Federation of Business and Professional Women conference: Advocating for Zero Waste from the Ground Up.

Hannah wrote an article for the May issue of *Policy Quarterly: Foxes Guarding the Hen House: Industry-led design of product stewardship schemes*: <a href="https://ojs.victoria.ac.nz/pq/article/view/6825">https://ojs.victoria.ac.nz/pq/article/view/6825</a>, which was summarised (and was the cover article/cover design) in August issue of *revolve*, the WasteMINZ quarterly magazine: <a href="https://www.flipsnack.com/wasteminz/rev-aug-2021.html">https://www.flipsnack.com/wasteminz/rev-aug-2021.html</a>. She was interviewed for the cover article *Chemical Cocktail* by Andrea Graves on microplastics and human health in an August issue of *The Listener:* <a href="https://www.pressreader.com/new-zealand/new-zealand-listener/20210823/281526524137044">https://www.pressreader.com/new-zealand/new-zealand-listener/20210823/281526524137044</a>.

She also published an article in *The Conversation entitled "NZ's government plans to switch to a circular economy to cut waste and emissions, but it's going around in the wrong circles"*, <a href="https://theconversation.com/nzs-government-plans-to-switch-to-a-circular-economy-to-cut-waste-and-emissions-but-its-going-around-in-the-wrong-circles-170704">https://theconversation.com/nzs-government-plans-to-switch-to-a-circular-economy-to-cut-waste-and-emissions-but-its-going-around-in-the-wrong-circles-170704</a> and delivered a guest lecture for SCIE 101: Sustainability in Action: *Zero waste, climate change, circular economy and what to do about it*.

Hannah hosted the Aotearoa Plastic Pollution Alliance two-day annual hui in Old Govt Buildings on 2-3 December, and presented *Back to the Future: making reuse part of the package for curbing plastics*, and also engaged *as* an elected member of the Product

Stewardship Sector Group of WasteMINZ and was a member of the waste advisory group to the Ministry for the Environment on their update of the New Zealand Waste Strategy and Review of the Waste Minimisation Act. She co-authored several submissions on central govt agency consultations that pertain to zero waste, including the Zero waste community joint submission to the Climate Change

Commission: <a href="https://docs.google.com/document/d/11EP4kH">https://docs.google.com/document/d/11EP4kH</a> zBb0ZBh353R<a href="mailto:zBb0ZBh353R-7NdlKyrJWS3bex-eyt95XkbY/edit">zBb0ZBh353R-7NdlKyrJWS3bex-eyt95XkbY/edit</a> and the Zero waste community joint submission on the proposed update to the waste strategy and review of the

WMA: <a href="https://docs.google.com/document/d/10yj8fiVIDmddBUfpmIJtxOiz9HGaeV61N7Hfp">https://docs.google.com/document/d/10yj8fiVIDmddBUfpmIJtxOiz9HGaeV61N7Hfp</a>
<a href="https://document/d/10yj8fiVIDmddBUfpmIJtxOiz9HGaeV61N7Hfp">https://document/d/10yj8fiVIDmddBUfpmIJtxOiz9HGaeV61N7Hfp</a>
<a href="https://document/d/10yj8fiVIDmddBUfpmIJtxOiz9HGaeV61N7Hfp">https://document/d/10yj8fiVIDmddBUfpmIJtxOiz9HGaeV61N7Hfp</a>
<a href="https://document/d/10yj8fiVIDmddBUfpmIJtxOiz9HGaeV61N7Hfp">https://document/d/10yj8fiVIDmddBUfpmIJtxOiz9HGaeV61N7Hfp</a>
<a href="https://document/d/10yj8fiVIDmddBufpmIJtxOiz9HgaeV61N7Hfp">https://document/d/10yj8fiVIDmddBufpmIJtxOiz9Hfp</a>
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Finally, Hannah was a founding member of Waste Free Welly, a group of experts from across Wellington, working to reduce waste in the capital and had a significant informal input into various Masters and PhD students from universities around NZ researching zero waste/waste/circular economy.

Penny Ehrhardt continued to work on the realisation of single-parent families' economic social and cultural rights utilising United Nations human rights treaty mechanisms. She chaired an international discussion on single-parent discrimination in the UK at Oxford University's Bonavero Centre for Human Rights, as well as addressing the Performing Childhoods Conference at Otago University. She also contributed a book chapter on the New Zealand response to family violence in the context of the Covid pandemic (to be published by Oxford University Press); provided expert advice to the World Bank's review of women and law; and made submissions to the Justice Select Committee on the Conversion Practices Prohibition Legislation Bill. In addition, Penny is working on a chapter on the meaning and value of truth based on Buddhist scholarship and led community engagement on the establishment of a Peace Gallery for Aotearoa New Zealand. Penny also continued to provide expert policy advice to the New Zealand government.

**Keitha Booth** performed tremendous work in her open government area of focus. She wrote "Building public sector performance by engaging citizens in the design of government policy and programmes", published by IPANZ in Public Sector in April 2021 and by the Australian Institute of Public Administration in April 2021

(https://www.ipaa.org.au/building-public-sector-performance-citizen-engagement-in-design-of-government-policy-and-programmes/). She published "Open Up Guide for Land Governance. Version 1 for public consultation. May 2021 (with Charl-Thom Bayer). https://landportal.org/news/2021/05/leading-open-data-revolution-land-portal-and-open-data-charter-publish-open-guide-land and version 2 following public consultation. October 2021. Joint Author with Charl-Thom Bayer.

https://landportal.org/library/resources/open-guide-land-governance-version-20-following-public-comments

Keitha also produced several other reports, including "Open Government Partnership. Independent Review Mechanism", Australia Transitional Results Report 2018-2020.(<a href="https://www.opengovpartnership.org/documents/australia-transitional-results-report-2018-2020/">https://www.opengovpartnership.org/documents/australia-transitional-results-report-2018-2020/</a>) and "Open Government Partnership. Independent Review Mechanism. New Zealand Transitional Results Report 2018-2021".

Keitha made a number of presentations, including NZ IRM Design Report recommendations for consideration in NZ's 4th OGP National Action Plan; presentation to the Public Service Commission and civil society groups, 1 October, Reviewing open government national action plans: presentation to 2020 Open Government International Virtual Forum, Taiwan, 16 November and Open Government National Action plans: presentation to NZ's OGP Expert Advisory panel and civil society groups, 13 December 2021.

**Geoff Bertram** was his typical productive self, engaging on a wide range of research and policy issues. Geoff published "Problems with the 'Reformed' New Zealand Electricity Market" *IAEE Energy Forum* second quarter 2021, pp.19-24, and "Regulatory capture in product markets and the power of business interests" *Policy Quarterly* 17(2): 35-44, May, https://ojs.victoria.ac.nz/pg/article/view/6821.

Geoff made a several presentations, including:

 Escape from the "iron cage": Removing statutory barriers to transformational change, presentation to conference "Post COVID-19 reset: Transformational opportunities for a healthier, fairer, more sustainable Aotearoa", Otago University

- Medical School, 2-3 February 2021, <a href="https://www.readkong.com/page/breaking-out-of-the-iron-cage-removing-statutory-3793671">https://www.readkong.com/page/breaking-out-of-the-iron-cage-removing-statutory-3793671</a>.
- Comments at the launch of *Improving Buildings, Cutting Carbon* (ed L. Grant, H. Viggers and P. Howden-Chapman), Otago Medical School 16 February 2021,
   <a href="https://sustainablecities.org.nz/2021/02/book-launch-improving-buildings-cutting-carbon/">https://sustainablecities.org.nz/2021/02/book-launch-improving-buildings-cutting-carbon/</a>.
- "Our Electricity System, the Emissions Trading Scheme and the Climate Change
   Commission Proposals", presentation to Our Climate Declaration, 17 February 2021,
   https://www.ourclimatedeclaration.org.nz/economy of enough webinar 6 and w
   ebinar 7.
- "The shares of wages, profit, and rent in New Zealand: two decompositions", paper presented to New Zealand Association of Economists Annual Conference,
   Wellington, 23 June 2021, together with senior associate Bill Rosenberg.
- Geoff Bertram and Bill Rosenberg "The Employment Contracts Act, the falling wages share, and the rise of rentier capitalism in New Zealand: a review of the evidence 1939-2019", Fabians presentation 11 August 2021, video at <a href="https://www.fabians.org.nz/index.php?option=com\_content&view=article&id=270&ltemid=1330">https://www.fabians.org.nz/index.php?option=com\_content&view=article&id=270&ltemid=1330</a>.
- Economics post-COVID: half-day course for Kapiti WEA, 17 July 2021.

Geoff also made a detailed submission on the Climate Change Commission's draft report, 25 March 2021, published as *Dishonest accounting: comments on the climate Change Commission draft report 2021*, IGPS website at <a href="https://www.wgtn.ac.nz/">https://www.wgtn.ac.nz/</a> data/assets/pdf file/0018/1931031/Geoff-Bertram-climate-change-commission.pdf</a> .

Lastly, Geoff was an enthusiastic and regular participant in the two-weekly IGPS Macro Group, as well as valiantly organising the regular Thursday associates' coffee meeting.

**Adrian Macey's** climate change focus continued in 2021. He published three collaborative academic articles in that area (Allen, M., Tanaka, K., Macey, A., Cain, M., Jenkins, S., Lynch, J. and Smith, M., 2021. "Ensuring that offsets and other internationally transferred mitigation outcomes contribute effectively to limiting global warming." *Environmental Research* 

Letters, 16(7), p.074009; Cain, M., Jenkins, S., Allen, M.R., Lynch, J., Frame, D.J., Macey, A.H. and Peters, G.P., 2022. "Methane and the Paris Agreement temperature goals". *Philosophical Transactions of the Royal Society A*, 380(2215), p.20200456; Cain, M., Shine, K., Frame, D., Lynch, J., Macey, A., Pierrehumbert, R. and Allen, M., 2021. "Comment on 'Unintentional unfairness when applying new greenhouse gas emissions metrics at country level'." *Environmental Research Letters*, 16(6).)

Together with Dave Frame, Adrian wrote articles for the *Spinoff* (<a href="https://thespinoff.co.nz/science/22-03-2021/dear-british-friends-spare-us-the-gassy-lectures-on-emissions">https://thespinoff.co.nz/science/22-03-2021/dear-british-friends-spare-us-the-gassy-lectures-on-emissions</a>) and *Newsroom* (https://www.newsroom.co.nz/ideasroom/kicking-the-can-on-methane).

Adrian also contributed several media interviews, including a pre-COP26 interview with Rod Oram, Newsroom, with RNZ, the *New Zealand Herald*, and Newstalk ZB, as well as assisting RNZ's Nine to Noon to prepare for items on climate change. He talked on climate change issues to Rotary North Wellington and gave the CCPS Lecture on China and climate change VUW.

David Bromell produced a considerable body of policy relevant work researching the Christchurch Call and related issues of internet governance, social media regulation, and options for responding to "hate speech". David was a fellow at Center for Advanced Internet Studies (CAIS), Bochum, Germany, Oct 2020 to Mar 2021 in this area (https://www.cais.nrw/en/fellow bromell 2020 en/). His research outputs in 2021 were considerable, including two academic publications ("Censored! Developing a framework for making sound decisions fast." Policy Quarterly, 17(1), 42–49, with David Shanks, Chief Censor. https://doi.org/10.26686/pq.v17i1.6729 and "After Christchurch: Hard questions for policymakers." Georgetown Journal of International Affairs, 27 February 2021, https://giia.georgetown.edu/2021/02/27/after-christchurch-hard-questions-for-policymakers/). He also wrote a series of seven IGPS/CAIS working papers: "After Christchurch: Hate, harm and the limits of censorship", Series of 7 working papers, IGPS / CAIS, Mar-Apr 2021, https://www.wgtn.ac.nz/igps/publications/working-papers

David's work was also featured in various forms of media ("After Christchurch, hate speech policy should focus on harm, not offence taken." *The Guardian,* 12 March 2021, <a href="https://www.theguardian.com/commentisfree/2021/mar/12/after-christchurch-hate-speech-policy-should-focus-on-harm-not-offence-taken">https://www.theguardian.com/commentisfree/2021/mar/12/after-christchurch-hate-speech-policy-should-focus-on-harm-not-offence-taken</a> and "Der Christchurch Call – zu Gast: Dr David Bromell." CaisZeit podcast in German <a href="https://www.cais.nrw/caiszeit-podcast/">https://www.cais.nrw/caiszeit-podcast/</a>). He gave also gave a guest lecture on the topic: "Censored! Developing a framework for making sound decisions fast." Guest lecture, Friedrich-Alexander University, Erlangen-Nuremberg

In June, David organised and participated in an IGPS roundtable *on "Hate, harm and regulation*" facilitated by IGPS senior associate Colin James. On the basis of his policy research, David made a submission to the Ministry of Justice on *Proposals against incitement of hatred and discrimination*, July 2021. Currently he is in the process of writing *Regulating free speech in a digital age: Hate, harm and the limits of censorship*. Cham: Springer.

David was asked to offer expert advice to the Department of Internal Affairs and InternetNZ on the Government's media content regulatory system review, has been contracted by Springer to prepare a second edition of *The art and craft of policy advising: A practical guide* (2017), for publication in 2022, and continues as a member of the Editorial Board and peer reviewer for *Policy Quarterly*.

Paul Callister's collaborative research focus on decarbonisation and transport alternatives continued in two IGPS working papers (Callister, P and O'Callahan, H. "How to decarbonise New Zealand's transport sector", IGPS Working Paper 21/09, March and Callister. P "Decarbonising the public sector: Why a night train can be the start of a national public transport network", Working Paper 21/11, May) and in Callister, P. and McLachlan, R. "Electric Aircraft - Coming Soon to Save Us, or All Hype & Greenwash?" CleanTechnica, October, which is the number 1 site in the US for cleantech news & commentary.

Paul was also prominent in other media, publishing four articles locally in *Newsroom* ("Build homes, not airports and expressways", January with R. McLachlan; "Night train could help break public sector's addiction to air travel, April with R. McLachlan; "One trip, nine tickets

and transport cards, nil progress", May.; "The future is 15-minute neighbourhoods not \$150m ghost airports" in Newsroom in June). He also published in the media on climate change policy ("New Zealand's budget needed to allocate more than small change to the climate crisis", in *The Guardian* in May with R. McLachlan) and on "Kāpiti's zombie airport" in *Planetary Ecology* in October.

Paul was also involved with two public submissions on legislation – a submission on Emission Reduction Plan (<a href="https://blog.planetaryecology.org/2021/11/23/new-zealands-emission-reduction-plan/">https://blog.planetaryecology.org/2021/11/23/new-zealands-emission-reduction-plan/</a>) and a submission on CCC draft advice (<a href="https://blog.planetaryecology.org/2021/03/25/submit-submi

Murray Petrie had his book on Environmental Governance and Greening Fiscal Policy:

Government Accountability for Environmental Stewardship published by Palgrave Macmillan as part of the Palgrave Studies in Impact Finance book series and the Palgrave Studies in Green Finance (<a href="https://link.springer.com/book/10.1007/978-3-030-83796-9">https://link.springer.com/book/10.1007/978-3-030-83796-9</a>). The book proposes a new approach to strengthen accountability of governments in environmental stewardship; covers the integration of environmental targets in budgeting and fiscal policy and analyses the latest developments in climate budgeting, green budgeting and the greening of fiscal policy.

New Zealanders. She was a member of the research team for the MBIE-funded Massey University research programme "Maximising Workforce Participation for Older New Zealanders", working on senior entrepreneurs and case studies of large employers and how they are responding to workforce ageing. Judith is also a member of the research team on Ageing Well through Eating, Sleeping, Socialising and Mobility (AWESSOM) which has funding from the National Science Challenge - Ageing Well. She is working on exploring and analysing the policy implications of the research findings.

Judith made several presentations over the year, including an address to Wellington U3A in April on the motivations of older entrepreneurs, to Walking Summit (Living Streets) in June, and on protecting the safety of older pedestrians, to the NZAG Conference September on *The Rise and Significance of Senior Entrepreneurs*.

In terms of advice, Judith was appointed as an independent adviser to the Ministry of Justice Joint Venture to develop a Strategy for the Elimination of Family and Sexual Violence, eventually launched in December. Additionally, she was a member of ACC's revived advisory committee for older people.

Judith also wrote several blog posts written for the Age Concern New Zealand website on policy-related issues relevant to the wellbeing of older people and gave assistance with submissions prepared by Living Streets Aotearoa on improving safety and the urban environment for older people, especially older pedestrians.

Max Rashbrooke also continued his longstanding work on inequality and its consequences. He published a book entitled Too Much Money: How Wealth Disparities Are Unbalancing Aotearoa New Zealand, which received widespread positive coverage (e.g. <a href="https://www.stuff.co.nz/business/127012706/unfair-shares-the-rich-own-more-thanyou-think-and-the-struggling-own-much-much-less">https://www.stuff.co.nz/business/127012706/unfair-shares-the-rich-own-more-thanyou-think-and-the-struggling-own-much-much-less</a>). Max also co-authored an IGPS working paper on wealth inequality

(https://www.wgtn.ac.nz/ data/assets/pdf file/0007/1935430/WP-21-10-wealth-inequality-in-New-Zealand.pdf) and had five opinion pieces published in the *Guardian*, mostly on the subject of economic inequality (https://www.theguardian.com/profile/max-rashbrooke).

In terms of media, Max published a score of fortnightly columns in the *Dominion Post/Stuff*, mostly on social and economic inequalities and made frequent media appearances throughout the year, commenting on political and social issues such as abuse of the wage subsidy

(e.g. <a href="https://www.rnz.co.nz/national/programmes/checkpoint/audio/2018795060/msd-told-to-crack-down-on-unneeded-wage-subsidy-recipients">https://www.rnz.co.nz/national/programmes/checkpoint/audio/2018795060/msd-told-to-crack-down-on-unneeded-wage-subsidy-recipients</a>).

Max was a member of the Technical Advisory Group advising Statistics New Zealand on the redesign of the *Household Economic Survey*. Lastly, he wrote an opinion piece in the *New Zealand Herald* on IGPS trust survey research on attitudes towards political donations (<a href="https://www.nzherald.co.nz/nz/max-rashbrooke-new-zealanders-have-had-enough-with-dark-money-in-politics/YT3ELKIS622ERXX3OOGDVLNYKI/">https://www.nzherald.co.nz/nz/max-rashbrooke-new-zealanders-have-had-enough-with-dark-money-in-politics/YT3ELKIS622ERXX3OOGDVLNYKI/</a>).