

# SUSTAINABLE HEALTHCARE IN AOTEAROA NEW ZEALAND

## 24<sup>TH</sup> NOVEMBER 2017, 9.30am-4.30pm

**Venue:** University of Otago Wellington (School of Medicine building), 23 Mein St, Newtown, Wellington (see map below)

### Links for Joining the Forum Online

**Zoom:** <https://otago.zoom.us/j/236786102>

**Live Stream:** <http://www.otago.ac.nz/its/services/teaching/streaming/otago658225.html>

**Any questions/issues on the day phone Debbie Wilson Mob: 021 830 235**



The main entrance to the campus is off Mein St. Please come into reception on the ground floor (Level C) and you will be given directions to the small lecture theatre.



There are many [bus routes](#) (from airport fare \$9) that pass very near to the campus, including a number of bus services from the railway station. Buses are frequent at all times of the day. There is also easy cycling to/from the centre city and plenty of bike parking in front of the university building. You could catch a [Taxi](#) or [Uber](#) (estimated Uber fare from the airport: \$12-20).

**Programme:**

9.30am (10mins)	Mihi/Opening	Dr Rhys Jones (University of Auckland); Dr Alex Macmillan (University of Otago); Dr David Galler (Counties Manukau DHB)
9.40am (20mins)	The role of healthcare in meeting the challenges of climate change & the journey of the NHS Sustainable Development Unit (SDU)	Sir Muir Gray (University of Oxford) recording from England
10.00am (20mins)	Deep South National Science Challenge (DSC) Research Group – Impacts of climate change in New Zealand	Dr Mike Williams (NIWA), Deep South Challenge Director
10.20am (30mins)	<ul style="list-style-type: none"> <li>Implications of the DSC science for health effects in NZ &amp; for health sector adaptation</li> <li>Co-benefits to the health sector of sustainability &amp; climate change mitigation &amp; adaptation action</li> </ul>	Dr Alex Macmillan (University of Otago)  Dr Hayley Bennett (Public Health Physician)
10.50am (10mins)	Questions & discussion	Mike, Alex, Hayley
<b>11.00am</b>	<b>Morning tea 20 minutes</b>	
11.20-12.50pm Case studies (13mins each)	Getting started with DHB sustainability	Margriet Geesink (NDHB)
	Anaesthetic perspectives	Dr Rob Burrell (CMDHB)
	Climate smart hospital re-development	Dr Matt Jenks (SDHB)
	DHB travel planning and/or energy, waste	Valentino Luna-Hernandez (CCDHB)
	Primary care tools	Dr Rebecca Randerson (GP)
	Waitakere hospital Woodford Gardens	William Van Ausdal (WDHB)
	Preparing for the health impacts of climate change in NZ	Dr Richard Jaine (Ministry of Health)
<b>12.50pm</b>	<b>Lunch 50 minutes</b>	
1.40pm (30mins)	Sustainability impacts of our daily clinical decisions	Dr Forbes McGain (Western Health, Australia) via ZOOM
2.10pm (15mins)	Successes in DHB Environmental Sustainability Report	Dr Gay Keating (University of Otago)
2.25pm (15mins)	Measuring the success of climate and sustainability action, specific examples from Counties Manukau DHB	Debbie Wilson (Counties Manukau DHB)
2.40pm (15mins)	Key tips for getting DHB leadership on board	Dr David Galler (Counties Manukau DHB)
<b>2.55pm</b>	<b>Afternoon tea 20 minutes</b>	
3.15pm (15mins)	New Zealand Green Building Council - Green Star Performance Tool for assessing the health of buildings	Sam Archer (NZGBC)
3.30pm (15mins)	Energy Efficiency Conservation Authority – Energy efficiency in the health sector	Graham Dray (EECA)
3.45pm (40mins)	Political panel discussion & open letter on DHB GHG emissions reduction and reporting	Drs Alex Macmillan, Rhys Jones, David Galler
4.25pm (5mins)	Whakamutunga/Closing	Drs Alex Macmillan, Rhys Jones, David Galler

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**Check out the Resources Table, and More Resources at:**

NHS Sustainable Development Unit resources: <http://www.sduhealth.org.uk/>

Global Green and Healthy Hospitals: <https://www.greenhospitals.net/>

Successes in DHB Environmental Sustainability Report: [https://www.orataiao/DHB\\_sustainability\\_FINAL\\_June\\_2017.pdf](https://www.orataiao/DHB_sustainability_FINAL_June_2017.pdf)

To join the Sustainable Health Sector National Network NZ, email: [drhayleybennett@gmail.com](mailto:drhayleybennett@gmail.com)

To join OraTaiao: The NZ Climate and Health Council: [http://www.orataiao.org.nz/join\\_us](http://www.orataiao.org.nz/join_us)

Information on the Deep South National Science Challenge: <http://www.deepsouthchallenge.co.nz/>

Information about the University of Otago: <http://www.otago.ac.nz/>

To offset your emissions associated with attending the Forum today: <https://www.ekos.org.nz/>

