

# HHSI Node Research Showcase

December 8<sup>th</sup>, 2020 (13.00-16.00)

Zoom (please see details below)

## Background

The Human Health and Social Impacts (HHSI) Node of the NSW Adaptation Research Hub is a collaboration between The University of Sydney, other leading universities and experts in climate change impacts and adaptation science, which is funded by the NSW Department of Planning, Industry and Environment (DPIE) and NSW Health. The work program of the Node is informed by the eco-social understandings of relationships between climate change and health. The approach taken acknowledges the range of environmental, social and economic consequences of climate change, including regional variation in impacts and vulnerability.

Building on current sources of health and climate change information, the Node supports the NSW Government by:

1. delivering robust, sector specific information targeting the health system, vulnerable communities and government agencies,
2. establishing baselines for monitoring, evaluation and analysis of adaptation programs that seek to protect and promote health, and strengthen the delivery of health services, in the face of a changing climate
3. improving understanding of vulnerability in the context of exposure, sensitivity and adaptive capacity, and
4. providing practical information on building resilience in communities and the health sector.

The HHSI Node has brought together more than 50 researchers representing the NSW DPIE, NSW Health, the University of Sydney and other collaborating universities, as well as councils and local health districts.

**Showcase Aim: To showcase research from the HHSI Node and discuss implications for policy, practice and communities.**

## Objectives:

- Learn about the HHSI Node research and partnerships.
- Understand the potential implications for policy, practice and communities from the HHSI Node research.
- Provide an opportunity for future collaborations.

## Program

Time	Session	Speakers
13.00-13.20	<b>Welcome and overview</b> Dr Sinead Boylan, University of Sydney Dr Amanda Tattersall, University of Sydney A/Prof Geoffrey Morgan, University of Sydney Dr Kathleen Beyer, NSW DPIE	
13.20-13.55	<b>Research Bites: Part 1</b>	
	Developing a glossary of terms to support climate change and health research.	Dr Ying Zhang, University of Sydney
	Governing the health impacts of climate change in NSW.	Dr Kate Owens, University of Sydney
	Discussion: research translation	All. <i>Lead discussants:</i> Mr Matt Riley, Director Climate and Atmospheric Science; Dr Neil Hime, Senior Policy Analyst, NSW Health
13.55-14.10	<b>Break</b>	
14.10-14.45	<b>Research Bites: Part 2</b>	
	Assessing novel surveillance technologies to detect exotic mosquitoes in northern NSW.	Dr Cameron Webb, University of Sydney
	Identifying the health impacts of climate change, adaptation strategies and responses among Aboriginal communities in NSW.	Mr Jeffrey Standen, Ms Jessica Spencer, NSW Health
	Discussion: research translation	All. <i>Lead discussants:</i> Mr Matt Riley, Director Climate and Atmospheric Science; Dr Neil Hime, Senior Policy Analyst, NSW Health
14.45-15.15	<b>Open discussion: lessons learnt</b>	All. <i>Lead discussants:</i> Mr Matt Riley, Director Climate and Atmospheric Science; Dr Neil Hime, Senior Policy Analyst, NSW Health
15.15-16.00	<b>Adaptation and Research Translation: Future opportunities</b>	
	Centre for Heat and Health	A/Prof Ollie Jay, University of Sydney
	Sydney Sustainable, Climate and Health Collaboration	Dr Ying Zhang, University of Sydney

	NSW Planning, Industry and Environment	Dr Stephen Bygrave, Director Climate Resilience and Net Zero Emissions
	NSW Health	Dr Neil Hime, NSW Health
	Resilience NSW	Rosemary Hegner ASM Director Capability and Planning, Resilience NSW
	Discussion	All
15.55- 16.00	<b>Close</b>	A/Prof Geoffrey Morgan; University of Sydney

## [Join Zoom Meeting](#)

Phone one-tap: Australia: [+61861193900,85956404207#](tel:+61861193900,85956404207) or [+61871501149,85956404207#](tel:+61871501149,85956404207)

Meeting URL: <https://uni-sydney.zoom.us/j/85956404207>

Meeting ID: 859 5640 4207

### Join by Telephone

For higher quality, dial a number based on your current location.

Dial:

Australia: +61 8 6119 3900 or +61 8 7150 1149 or +61 2 8015 6011 or +61 3 7018 2005 or +61 7 3185 3730

Meeting ID: 859 5640 4207

### International numbers

### Join from an H.323/SIP room system

H.323: 113.197.7.139  
113.197.7.14

Meeting ID: 859 5640 4207

SIP: [85956404207@zoom.aarnet.edu.au](mailto:85956404207@zoom.aarnet.edu.au)  
[85956404207@zoom.aarnet.edu.au](mailto:85956404207@zoom.aarnet.edu.au)

### Skype for Business (Lync)

<https://uni-sydney.zoom.us/join/85956404207>