



# INTERNATIONAL SYMPOSIUM

Inspired by Innovation for the Future of Healthcare

City Recital Hall, Sydney | 22-23 November 2017



Innovation in healthcare



Policy – beyond the squeaky wheel



Inside outside – health and the built environment



Public and patient involvement – Are we listening?

## Welcome to SPHERE 2017

The Sydney Partnership for Health, Education, Research and Enterprise (SPHERE) – Maridulu Budyari Gumal, is delighted to host the inaugural SPHERE 2017 International Symposium. The Symposium will bring together **thought leaders and innovators** from all over the world, united in their commitment **to improve health and wellbeing**. The Symposium will create the right environment for exchanging ideas, gaining new insights and a completely different perspective to a health problem or issue.

SPHERE aspires for the bi-annual SPHERE International Symposium to become synonymous with healthcare innovations and solutions of global relevance.

## Speakers

Amongst our distinguished keynote speakers, we are delighted to present plenary addresses from:



**Mr Bill Ferris AC**  
*Chair, Innovation and Science Australia Board*

ISA is an independent statutory board, with responsibility for providing strategic whole-of-government advice to the Government on all science, research and innovation

matters. The Board complements the Commonwealth Science Council, which advises the Government on high level science challenges facing Australia.

**Ms Lucy Turnbull AO**  
*Chief Commissioner, Greater Sydney Commission*

Ms Lucy Turnbull AO is an urbanist, business woman and philanthropist with a longstanding interest in cities, and technological and social innovation. As Chief Commissioner, Ms Turnbull is tasked by the NSW state government to assist in delivering strong and effective strategic planning for metropolitan Sydney.



**Master of Ceremonies**  
**Dr Norman Swan**  
*Host, The Health Report, ABC Radio National and Tonic, ABC News 24*

Other confirmed speakers include:



**Mr Sastry Chilukuri**  
*McKinsey & Company, USA*



**Prof Gary Ford CBE**  
*Oxford Academic Health Science Network, UK*



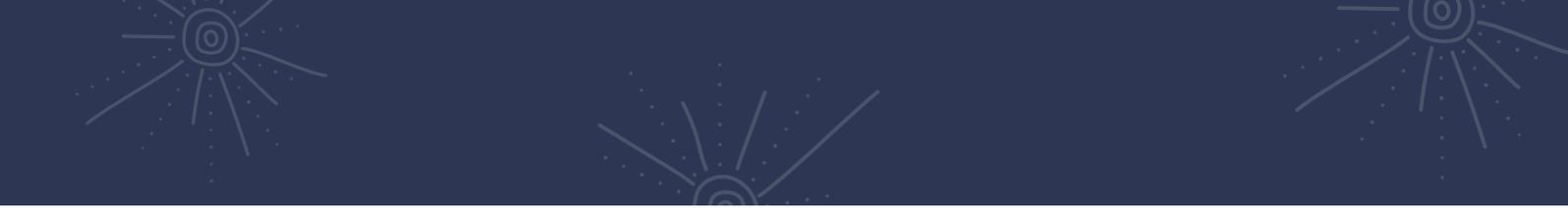
**Dr Leslie Levin**  
*EXCITE International, Canada*



**Ms Helen Bevan**  
*National Health Service, UK (joining via WebEx)*

View the full line up of speakers overleaf.

**REGISTER NOW!**  
[events.catalystevents.com.au/sphere2017](http://events.catalystevents.com.au/sphere2017)



SPHERE is an academic health science partnership bringing together universities with local health districts, health networks, and medical research institutes to drive the highest quality research and education, foster excellence in clinical leadership and multidisciplinary patient-centred care.

The SPHERE 2017 International Symposium will be intertwined with:

### Via Art

Art is many things to every culture. In the words of Ellen Dissanayake:

*"Art is a normal and necessary behaviour of human beings and like other common and universal occupations such as talking, working, exercising, playing, socializing, learning, loving, and caring, should be recognized, encouraged and developed in everyone. Via art, experience is heightened, elevated, made more memorable and significant."*

SPHERE 2017 Via Art will focus on multi-sensory interactive and participatory artworks to support and complement the Symposium program. Composer and audiovisual experimentalist Dr Robin Fox, artist and musician with a doctorate of psychology Dr Michaela Davies, along with performers from NIDA will deliver world class premiere performances intertwined with the Symposium proceedings. Dr George Khut's Mobile Mood Lab and soundscape by Lightwell can also be experienced.

### Via Industry

Via Industry is the SPHERE 2017 formal networking event, taking place over breakfast on Day Two of the Symposium.

Based on the concept of speed networking, participants will share insights and challenges on key health issues, providing a platform for collaboration and exchange.

Most importantly, participants will make new contacts and develop new relationships to support their own work in the health industry.

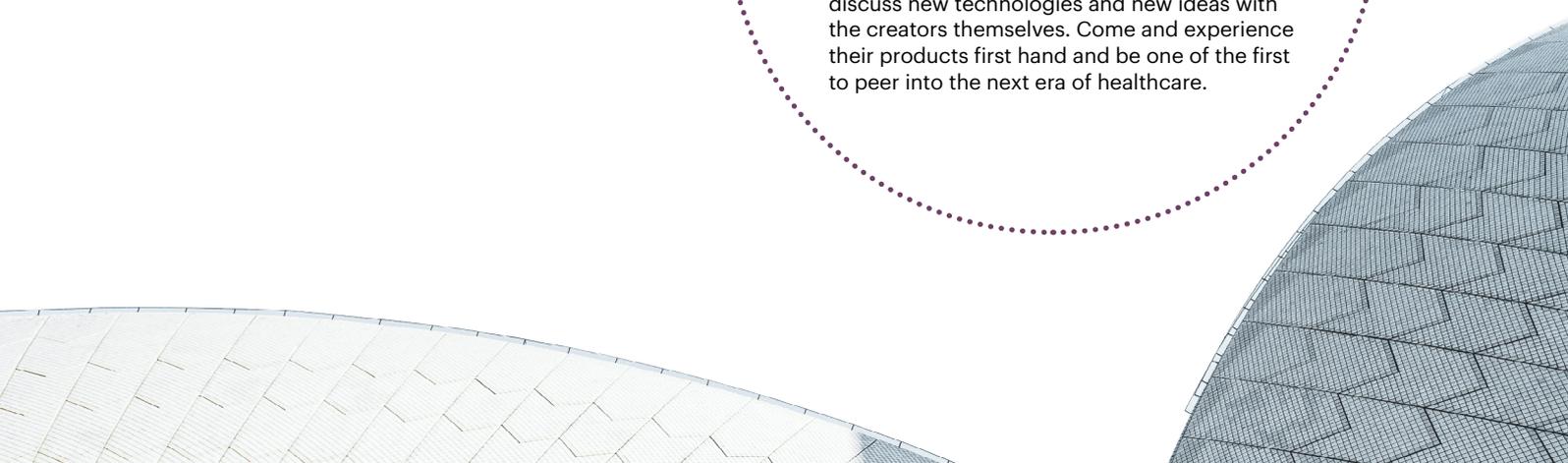
Symposium attendees will also have the opportunity to organise short meetings with other attendees in a dedicated space during Symposium breaks. These meetings can be organised through our SPHERE 2017 APP.

### Via Innovation

In healthcare, as with many industries, start-up companies foreshadow the new horizon ahead of the mainstream community.

Dynamic, agile, risk-taking, innovative – SPHERE 2017 Via Innovation will showcase the best and brightest health start-ups that NSW has to offer.

There will be the opportunity to meet and discuss new technologies and new ideas with the creators themselves. Come and experience their products first hand and be one of the first to peer into the next era of healthcare.



# Day 1 program: 22 November 2017

7:30-8:30 Registration open, coffee on arrival and *Forgotten Songs* soundscape by Mr Michael Hill, Lightwell

## Disrupting the landscape

- 8:30 **Introduction and Master of Ceremonies**  
Dr Norman Swan *Host, The Health Report, ABC Radio National and Tonic, ABC News 24*
- 8:40 **Welcome to Country**  
Uncle Charles (Chicka) Madden *Gadigal Elder*
- 8:50 **Welcome**  
Prof Ian Jacobs *President and Vice-Chancellor, University of New South Wales and Chair of SPHERE*  
Prof Barney Glover *Vice-Chancellor and President, Western Sydney University*
- 9:00 **Keynote address**  
Australian Government representative (invited)
- 9:15 **Keynote address**  
Mr Bill Ferris *AC Chair, Innovation and Science Australia*
- 9:45 **Panel discussion**  
Mr Bill Ferris *AC | The Hon Dr Annabelle Claire Bennett AO SC Chancellor of Bond University | Prof Les Bokey AM School of Medicine, Western Sydney University*
- 10:15 **Via Art performance**  
Dr Michaela Davies *Pachelbel's Canon with Electric Muscle Stimulation (EMS)*  
(Introduction by: Dr Norman Swan)

10:40 **Morning tea, Via Innovation displays and networking**

## Innovation in healthcare

- 11:10 **Introduction**  
Prof Melissa Knothe *Tate University of New South Wales*
- 11:25 **Seeing, doing, learning - Innovation to delivery of healthcare**  
Prof Anushka Patel *The George Institute for Global Health*
- 11:40 **Balancing features and benefits of healthcare innovation against global realities**  
Mr Sastry Chilukuri *McKinsey & Company, USA*
- 11:55 Speaker (invited)
- 12:10 **Panel discussion**  
Prof Anushka Patel | Mr Sastry Chilukuri | Mr Ian Burgess *Medical Technology Association of Australia* | Prof David Simmons *Western Sydney University* | Prof Michelle Haber *AM Children's Cancer Institute*

## Personalised medicine

- 12:55 **The promise and the reality**  
Prof John Mattick *AO Garvan Institute of Medical Research*  
Prof John Attia *University of Newcastle*
- 13:25 **Opportunity to share, exchange and learn**  
Mr Ian Burgess *CEO Medical Technology Association of Australia*

13:30 **Lunch, Via Innovation displays, networking and Via Art installation - Dr George Khut *Mobile Mood Lab***

## Policy - Beyond the squeaky wheel

- 14:30 **Introduction**  
Prof Robert Clark *AO University of New South Wales*
- 14:45 **Leading better value healthcare**  
Ms Elizabeth Koff *Secretary NSW Health*
- 15:00 **What defines transformational success?**  
Ms Helen Bevan *National Health Service, UK (joining via WebEx)*
- 15:15 **Bridging the gap between research and practice in the UK - experience of Academic Health Science Networks**  
Prof Gary Ford *CBE Oxford Academic Health Science Network, UK*
- 15:30 **Timing and engagement in evidence development: the cause and the cure for the squeaky wheel**  
Dr Leslie Levin *EXCITE International, Canada*

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15:45	<b>Innovation – It's all about leadership</b> Mr Martin Bowles PSM <i>Little Company of Mary Health Care and former Secretary of Health</i>
16:00	<b>Panel discussion</b> Ms Elizabeth Koff   Prof Gary Ford CBE   Dr Leslie Levin   Mr Martin Bowles PSM   Prof Lisa Jackson-Pulver AM <i>Western Sydney University</i>   Prof Bruce Neal <i>The George Institute for Global Health</i>   Prof Michael Farrell <i>National Drug and Alcohol Research Centre</i>
16:45	<b>End of day one wrap up</b> <i>Speaker invited</i>
<b>Symposium networking cocktail event (from 17:00)</b>	
17:40	<b>Via Art performance</b> Dr Robin Fox <i>Single Origin</i> , concerto for a laser beam (Introduction by: Dr Norman Swan)
18:10	<b>Close of day one</b>

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# Day 2 program: 23 November 2017

7:00-8:45	<b>Via Industry and Via Innovation Networking Breakfast Event</b>
7:00-9:00	Registration open and coffee on arrival
9:00	<b>Introduction and Master of Ceremonies</b> Dr Norman Swan <i>Host, The Health Report, ABC Radio National and Tonic, ABC News 24</i>
9:10	<b>Welcome</b> Prof Christopher Levi <i>Executive Director SPHERE</i>
<b>Inside outside – health and the built environment</b>	
9:20	<b>Introduction</b> Mr Geoff Roberts <i>Greater Sydney Commission</i>
9:35	<b>What can be achieved by collaborating?</b> Ms Lucy Turnbull AO <i>Greater Sydney Commission</i>
9:50	<b>Stimulating environments and brain plasticity – links to resilience, prevention and recovery</b> Prof Michael Nilsson <i>Hunter Medical Research Institute</i>
10:05	<b>You're building what now? Financing the healthcare eco-system of the future</b> Mr Sam Bowen <i>Commonwealth Bank of Australia</i>
10:20	<b>La Serenissima and the serenity: health and our environment</b> Prof Evelyne de Leeuw <i>Centre for Health Equity Training, Research &amp; Evaluation (CHETRE)</i>
10:35	<b>Panel discussion</b> Ms Lucy Turnbull AO   Prof Michael Nilsson   Mr Sam Bowen   Prof Evelyne de Leeuw
11:20	<b>Morning tea, Via Innovation displays and networking</b>
<b>Public and patient involvement – Are we listening?</b>	
11:50	<b>Introduction</b> Prof Christopher Levi <i>Executive Director SPHERE</i>
12:00	<b>Panel: Patients to the fore</b> Ms Karen Carey <i>Community and Consumer Advisory Group, NHMRC</i>   Dr Mark Parsons <i>Healthcare Consumer</i>   Dr Jane Thompson <i>Healthcare Consumer</i>   Ms Catriona & Ms Harriette Ling <i>Healthcare Consumer</i>   Ms Joanna Knott <i>Healthcare Consumer</i>
13:00	<b>Lunch, Via Innovation displays, networking and Via Art installation – Dr George Khut Mobile Mood Lab</b>
14:00	<b>The Australian Health Research Alliance and opportunities for public and patient involvement to drive an accountable health and research sector</b> Prof Helena Teede <i>Monash Partners, Chair Australian Health Research Alliance</i>
14:25	<b>NIDA performance - Where we are, Act 1</b> Based on A.A. Gill's Essay <i>My National Health Crisis</i> in 'Lines in the Sand', Orion Books 2017 (Introduction by: Dr Norman Swan)
14:45	<b>Panel: What are we doing?</b> Prof Helena Teede   Ms Elizabeth Koff   Emeritus Prof Maree Gleeson <i>OAM NSW Regional Health Partners CIRH</i>   Prof Garry Jennings <i>AO Sydney Health Partners</i>   Ms Karen Carey   Dr Jane Thompson   Ms Jennie Lang <i>Honorary Fellow of University of New South Wales</i>
15:30	<b>NIDA performance – Where we are, Act 2</b>
15:45	<b>Wrap up and next steps</b> Prof Ian Jacobs <i>President and Vice-Chancellor, University of New South Wales and Chair of SPHERE</i>
16:00-16:30	<b>Farewell drinks</b>