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.

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.

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

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)

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

REGISTER NOW!
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 multisensory 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.
### Disrupting the landscape

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30-8:30</td>
<td>Registration open and coffee on arrival</td>
</tr>
</tbody>
</table>
| 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 |
| 9:05 | Keynote address  
Australian Government representative (invited) |
| 9:20 | Keynote address  
Mr Bill Ferris AC Chair, Innovation and Science Australia Board |
| 9:50 | Panel discussion  
Mr Bill Ferris AC | The Hon Dr Annabelle Claire Bennett AO SC Chancellor of Bond University and Retired Judge, Federal Court of Australia | Prof Les Bokey AM School of Medicine, Western Sydney University |
| 10:20 | Via Art performance  
Dr Michaela Davies Pachelbel’s Canon with Electric Muscle Stimulation (EMS) (Introduction by: Dr Norman Swan) |
| 10:45 | Morning tea, Via Innovation displays and networking |

### Innovation in healthcare

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Details</th>
</tr>
</thead>
</table>
| 11:15 | Introduction  
Prof Melissa Knothe Tate University of New South Wales |
| 11:30 | Seeing, doing, learning – Innovation to delivery of healthcare  
Prof Anushka Patel The George Institute for Global Health |
| 11:45 | Balancing features and benefits of healthcare innovation against global realities  
Mr Sastry Chilukuri McKinsey & Company, USA |
| 12:00 | The challenges in genomic medicine - ethics and economics  
Prof John Mattick AO Garvan Institute of Medical Research |
| 12:15 | International speaker (invited) |
| 12:30 | Panel discussion  
Prof Anushka Patel | Mr Sastry Chilukuri | Prof John Mattick AO | Mr Ian Burgess Medical Technology Association of Australia | Prof David Simmons Western Sydney University | Prof Michelle Haber AM Children’s Cancer Institute |
| 13:15 | Opportunity to share, exchange and learn  
Mr Ian Burgess CEO Medical Technology Association of Australia |
| 13:20 | Lunch, Via Innovation displays, networking and Via Art installation – Dr George Khut Mobile Mood Lab |

### Policy – Beyond the squeaky wheel

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Details</th>
</tr>
</thead>
</table>
| 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 | Have academic health science centres achieved the vision?  
Prof Gary Ford CBE Oxford Academic Health Science Network, UK |
| 15:30 | Evidence into policy and accelerating impact  
Dr Leslie Levin Excite International, Canada |
| 15:45 | Australian story – progress so far  
Mr Martin Bowles PSM Secretary of the Department of Health |
Panel discussion
Ms Elizabeth Koff | Prof Gary Ford CBE | Dr Leslie Levin | Mr Martin Bowles PSM | Prof Lisa Jackson-Pulver AM | Western Sydney University | Prof Bruce Neal The George Institute for Global Health | Prof Michael Farrell National Drug and Alcohol Research Centre

End of day one wrap up
Speaker invited

Symposium networking cocktail event (from 17:00)

Via Art performance
Dr Robin Fox Single Origin, concerto for a laser beam (Introduction by: Dr Norman Swan)

Close of day one

Day 2 program: 23 November 2017

7:30-9:00 Registration open and coffee on arrival
Via Industry and Via Innovation Networking Breakfast Event

9:00 Introduction and Master of Ceremonies
Dr Norman Swan Host, The Health Report, ABC Radio National and Tonic, ABC News 24

9:10 Welcome
Prof Christopher Levi Executive Director SPHERE

9:20 Introduction
Mr Geoff Roberts Greater Sydney Commission

9:35 What can be achieved by collaborating?
Ms Lucy Turnbull AO Greater Sydney Commission

9:50 What we have learned about the brain and what it needs for us to live well
Prof Michael Nilsson Hunter Medical Research Institute

10:05 How the financial sector is using health informatics
Mr Sam Bowen Commonwealth Bank of Australia

10:20 La Serenissima and the serenity: health and our environment
Prof Evelyne de Leeuw Centre for Health Equity Training, Research & Evaluation (CHETRE), University of New South Wales

10:35 Panel discussion
Ms Lucy Turnbull AO | Prof Michael Nilsson | Mr Sam Bowen | Prof Evelyne de Leeuw

11:20 Morning tea, Via Innovation displays and networking

Public and patient involvement – Are we listening?

11:50 Introduction
Prof Christopher Levi Executive Director SPHERE

12:00 Consumer panel – Case studies demonstrating involvement
Ms Karen Carey Community and Consumer Advisory Group, NHMRC | Dr Mark Parsons Healthcare Consumer | Jane Thompson Healthcare Consumer | Jennie Lang former Vice-President Advancement, University of New South Wales

12:50 Lunch, Via Innovation displays, networking and Via Art installation – Dr George Khut Mobile Mood Lab

13:50 The Australian Health Research Alliance and opportunities for public and patient involvement to drive an accountable health and research sector
Prof Helena Teede Monash Partners, Chair Australian Health Research Alliance

14:15 Panel discussion – Sharing the plan for the future
Prof Helena Teede | Ms Elizabeth Koff | Emeritus Prof Maree Gleeson OAM NSW Regional Health Partners | Prof Garry Jennings AO Sydney Health Partners | Ms Karen Carey

15:00 NIDA performance
Based on A.A. Gill’s Essay My National Health Crisis in ‘Lines in the Sand’, Orion Books 2017 (Introduction by: Dr Norman Swan)

15:30 Wrap up and next steps
Prof Ian Jacobs President and Vice-Chancellor, University of New South Wales and Chair of SPHERE

15:45-16:15 Farewell drinks and canapés