

[View this email in your browser](#)



## SAVE THE DATE!

**If you can only attend one medical research conference next year, make sure it's Science on the Swan 2018!**

Science on the Swan is an annual health and medical science conference established as part of the Western Australian Health Translation Network by all five of the State's universities, with The Harry Perkins Institute of Medical Research, the Telethon Kids Institute, the key teaching and research hospitals and the Western Australian Government through the Science and Innovation Division of the Department of Jobs, Tourism, Science and Innovation.

This is an invaluable opportunity to meet specialists from a variety of disciplines around the world and across Australia, to invest in the lasting networks that underpin collaboration, and to be part of an event that showcases Western Australia's scientific strengths and human capital.

Save the dates 1-3 May 2018 in your diary now and we will let you know when registrations open in mid-December.

---

## SCIENCE, HEALTH AND COMMUNITY

**From mechanisms to models of care**

Our ability to recognise emerging health problems hinges on multidisciplinary interactions between researchers, practitioners and policy makers. These

interactions take place from discovery to translation, from bench to bedside and back again, in the laboratory, clinic, field, government department or computer lab.

In recent times, we have increasingly recognised the essential role of the end-user. The meaningful participation of the community more widely is essential to ensuring that the best research gets done, and with it the greatest chance of lasting improvements in health and wellbeing.

It is also vital that we consider the implications of managing health and disease across the broad community, and that all aspects of health promotion, primary, secondary and tertiary care are engaged.

Chronic diseases in adults, such as diabetes, cardiovascular disease, lung disease, and mental health conditions, begin earlier in life, and tackling these issues requires a holistic and multi-faceted approach. The health care burden imposed by these conditions is exacerbated in regional and remote Australia, and in Aboriginal and Torres Strait Islander Australians.

The 2018 Science on the Swan conference will present the latest thinking on three key areas:

- The life course of chronic diseases
- Brain development and mental health; and
- Aboriginal health and well being

We will showcase the mechanisms that underpin the development and progression of chronic disease and mental health conditions across the life course, and explore emerging models of care that optimise the involvement of individuals, their families and the community in the management of health and health problems.

We will also explore the impact of the environment, physical activity and obesity as well as the challenges and opportunities of healthcare delivery in regional Western Australia.

Finally, the conference will showcase the latest advances in Aboriginal health and wellbeing, and the significant benefits arising from the co-design of health promotion and health management programs by health professionals and Aboriginal communities.

---

# INTERNATIONAL SPEAKERS

We have already secured a range of local, national and international speakers and leaders in their field for our 2018 conference. To see the full line-up, please visit our website.

---



**Professor Bongani Mayosi**

Professor of Cardiology  
University of Capetown



**Professor J Thomas Brenna**

Professor of Paediatrics and Chemistry  
Dell Medical School  
The University of Texas



**Assistant Professor Jill Zwicker**

Occupational Science and Occupational Therapy  
Faculty of Medicine  
The University of British Columbia

**Professor Bob Hancox**

Research Professor  
Department of Preventative and Social Medicine  
Dunedin School of Medicine



---

## SPONSORSHIP

Increasing collaboration is vital to the growth of a successful and competitive health sector and a thriving ecosystem is essential for Western Australia's sustained prosperity.

Science on the Swan is a once a year opportunity to invite specialists from a variety of disciplines around the world and across Australia to Perth, to meet and form lasting networks that underpin collaboration, and showcase Western Australia's scientific strengths and human capital.

The partners and sponsors of this event derive significant benefit and exposure from their participation in this ambitious conference.

If your organisation's vision and mission relate to innovative and multi-disciplinary activity across the spectrum of chronic disease management, brain development and mental health and Aboriginal health and well being, you need to consider joining us to optimise the benefits and reach of this event.

To explore sponsorship opportunities, head to the Sponsorships page of the Science on the Swan website.

### VISIT THE SCIENCE ON THE SWAN WEBSITE



---

*Copyright © 2017 Science on the Swan Conference, All rights reserved.*

Want to change how you receive these emails?  
You can [update your preferences](#) or [unsubscribe from this list](#).

MailChimp.