Sydney Cancer Partners
Collaboration, Translation, Impact

# Growing Ideas and Growing Careers 2026




## Guest speaker:
## Dr Karl Kruszelnicki

Julius Sumner Miller Fellow
School of Physics
The University of Sydney

Join us for a special guest presentation from Dr Karl Kruszelnicki as he leads us through "How to give a science presentation" followed by a Q&A session.

Dr Karl Kruszelnicki is a scientist, doctor and engineer whose fun-loving personality and gift for storytelling led him to become a well-known author and science communicator.

Following Dr Kruszelnicki's presentation we will hear from early and mid-career researchers who were recipients of Sydney Cancer Partners Seed Grants.

**Date:** Monday 20 April
**Time:** 9.30 am - 2.00 pm
**Location:** The TAG Foundation Family Grandstand
University Oval No. 2 (B23)
The University of Sydney.

Morning tea and networking lunch will be provided.

## REGISTER NOW

This is a free event, but registration is essential for venue and catering purposes.

NSW GOVERNMENT
Proudly supported by
Cancer Institute NSW

**Dr Karl Kruszelnicki**
In addition to his degrees in Physics and Mathematics, Biomedical Engineering, and Medicine and Surgery, Dr Kruszelnicki has studied several non-degree years at various universities in Astrophysics, Computer Science and Philosophy.

He has worked as a physicist, labourer, roadie for bands, car mechanic, filmmaker, biomedical engineer (when he designed and built a machine to pick up electrical signals from the human retina), TV weatherman, science reporter, and medical doctor at The Children's Hospital in Sydney.

Karl was a writer and presenter for the first series of 'Quantum' and has been a science commentator on TV ever since. In radio, he speaks on-air for about five hours every week. This includes a national weekly, one-hour science talkback show on Triple J which in the five capital cities alone attracts over 750,000 listeners, while the podcast downloads are over 6 million.

**Seed Grant Recipient Research Presentations**

**Dr Sirisha Tadimalla.** Research Fellow, Institute of Medical Physics, University of Sydney. *"Imaging Hepatic Reserve: MRI Biomarkers for Personalised Liver Cancer Radiation Therapy."*

***Dr Rebecca Mercieca-Bebber.*** *Senior Research Fellow, NHMRC Clinical Trials Centre, University of Sydney. "Improving the engagement and inclusion of participants from culturally and linguistically diverse (CALD) communities in research involving patient-reported outcomes (PROs)"*

***Dr Jixuan (Jessie) Gao.*** *Senior Research Officer, Children's Medical Research Institute. "Targeting the FANCM-BTR axis for cancer therapy."*

***Dr Anna Singelton.*** *NHMRC Emerging Leadership Fellow, The Daffodil Centre.*
Joint presentation with ***Elisabeth Kochman.*** *CEO, Cancer Voices NSW.*
*"People living with/beyond cancer setting priorities in Cancer Survivorship research: who, how and what's next?"*

**Dr Nicola Meagher.** Cancer Institute NSW Early Career Fellow, UNSW Scientia Lecturer.
*"Population-based analysis of PARP inhibitor use in ovarian cancer."*

**Dr Felix Marsh-Wakefield**. Senior Research Officer, Centenary Institute.
*"Characterising cancer-associated fibroblasts in hepatocellular carcinoma."*

**A/Prof Alison Pearce.** Stream Lead, Health Economics, The Daffodil Centre.
*"What Cancer Survivors Want: Designing Better Support for Fear of Recurrence"*