Brain Day 2018 Programme

The Amazing Brain: Communication, Care and Community

Image by Dr Angela Wu, Research Fellow, Centre for Brain Research
Fisher and Paykel Appliances Auditorium

Building: 260 Room: 115

Accessibility: wheelchair access from Level 1 Courtyard and spaces for wheelchairs adjacent to top row of seats.

9.30-10am
Talks by Community Groups
9.30am: Epilepsy NZ
9.45am: MS Auckland

10-10.55am
Panel Discussion: Living Well with Dementia – research, community and care
Chair: Associate Professor Lynette Tippett, Psychology; Director of the Brain Research New Zealand Dementia Prevention Research Clinics

Panelists
Angela Caughey, author of How to Communicate with Someone who has Dementia a guide for carers and Dealing Daily with Dementia.
Dr Margaret Dudley, Senior Lecturer, Psychology. Neuro-psychologist; assessment and management of dementia in Māori.
Dr Christina Ilse, Clinical Neuropsychologist at the Dementia Prevention Research Clinic, University of Auckland. Christina is a specialist in assessing cognitive functioning, identifying mild cognitive impairment and diagnosing dementia.
Barbara Fox, Operations Manager, Dementia Auckland and Occupational Therapist; making a difference for people living with dementia and person-centred practices.
Lorraine Hunter, Westpac Private Wealth Executive; Spearheaded the first dementia-friendly bank initiative in NZ with specialised frontline training programme and changes to the physical branch environment to make things easier for customers living with dementia to access financial services.

11am-12pm
Talks by Community Groups and Early Career Researchers

11am: Stroke Foundation
11.15am: The CBR Gavel Club – aphasia support
11.30am: Dr Marie-Claire Smith (stroke rehabilitation)

12-12.55pm
Panel Discussion: Traumatic Brain Injury: research pathways to the future
Chair and panelist: Dr Rosamund Hill, Clinical Neurologist, Auckland City Hospital.

Panelists
Associate Professor Nicholas Gant, Exercise Sciences; Director of the Exercise Neurometabolism Laboratory
Dr Samantha Holdsworth, Senior Lecturer, Anatomy and Medical Imaging; Samantha’s research focus is on novel, fast, and effective ways of imaging the brain using Magnetic Resonance Imaging (MRI).
Dr Richard Seemann, Director of Medical Services, ABI Rehabilitation

1-2pm
Talks by Community Groups and Early Career Researchers
1pm: Parkinson’s Auckland
1.15pm: MND New Zealand and New Zealand MND Register
1.30pm: Dr Emma Scotter (MND research)
1.45pm: Taylor Stevenson (Parkinson’s research)

2-2.55pm
Brain and Machine: what does the future hold?
Chair: Associate Professor Karen Waldie, Psychology; Principal Investigator with Centre for Brain Research and the MovingCog initiative.

Panelists
Dr David Moreau, Lecturer, Psychology; Head of the MovingCog Initiative.
Dr Angus McMorland, Senior Lecturer, Exercise Sciences, Auckland Bioengineering Institute.
Associate Professor Grant Searchfield, Audiology, Director of the Hearing and Tinnitus Clinic, University of Auckland.
Professor Bruce MacDonald, Engineering; Leader of multidisciplinary CARES robotics team.
**Level 0 Foyer and adjacent areas**

**Building:** 260 Room: Level 0  

**Accessibility:** Wheelchair access from Grafton Rd

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**Interactive science**

Jump on the Smoothie Bike, look at real human brains in 'brain world', explore the brain-body connection and muscle memory, learn about sound measurement, ear models and lots more.

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**Community Group stands**

- ABI Rehabilitation
- Angela Caughey
- Aphasia NZ
- Attention Deficit Hyperactivity Disorder Association
- Auckland Wandersearch
- Celebration Choir
- Cerebral Palsy Society of NZ
- Centre for Brain Research
- Counterpunch Parkinson’s
- Dementia Prevention Research Clinic
- Duncan Foundation
- Foetal Anti-Convulsant Syndrome NZ
- Gavel Club
- Guillain-Barré Support Group NZ
- Headway: Brain Injury Auckland
- Huntington’s Auckland
- Laura Fergusson Rehabilitation
- Māpura Studio
- Motor Neurone Disease Association
- Multiple Sclerosis Society Auckland
- Muscular Dystrophy Association
- Music Therapy NZ
- New Zealand Epilepsy Assist Dogs Trust
- NZ Dystonia Patient Network
- NZ Essential Tremor Support Group
- Parkinson’s Auckland
- Polio New Zealand
- Rope Neuro Rehabilitation
- SPELD NZ
- St John New Zealand
- Stroke Foundation Northern Region
- Tuberous Sclerosis Complex NZ
- University of Auckland Clinics
- World Parkinson’s Congress

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**Level 1 Foyer and adjacent areas**

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**KidsZone**

Help build a giant brain, make a brain hat, photo booth, face painting, balloon modelling and more.

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**Being Brainy – Brain Games:**

Test your reaction time and senses and explore optical illusions

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**Outside Fisher & Paykel Theatre**

**Accessibility:** wheelchair access from Level 1 Courtyard
About Brain Day

The Centre for Brain Research has been hosting Brain Day events since 2010 with the support of the Neurological Foundation of New Zealand. Brain Day connects our communities with the latest research in brain science and the many community organisations who work towards better outcomes in the treatments of brain diseases and disorders.