

**ANS EDUCATION & OUTREACH
COMMITTEE ONLINE SYMPOSIUM**



11am (EST), Thursday 11th April

Register at:

<https://events.humanitix.com/ans-education-and-outreach-online-symposium>



Dr Jin Huang, University of Sydney

Hands on neuroscience experiences for the public

Jin studied the electrophysiological properties of neurons in the primary visual cortices and obtained her PhD in 2008. Since then, Jin has been working on the physiological properties of ganglion cells in the retina using patch clamping techniques. Jin completed the Graduate Certificate in Educational Studies (Higher Education) in 2021 and is currently a Fellow of the Higher Education Academy UK.

Since 2010, Jin has been promoting Neuroscience and STEM to students from preschool to high school and the public. Participants learnt how the brain and body work through fun experiments such as Olfaction & taste, Reflexes & balance, Brain waves and Flipped vision.



Professor Bronwen Connor, University of Auckland

Being Brainy: Neuroscience Education for Primary Schools

Prof Connor is a Neuropharmacologist and heads the Neural Reprogramming and Repair Lab at the Centre for Brain Research, FMHS, University of Auckland. She is the Director of Educational Outreach for the Centre for Brain Research.

The "Being Brainy" science program was developed by Prof Bronwen Connor at the Centre for Brain Research, University of Auckland and provides a unique 7-8 week hands-on, inquiry-based resource to promote neuroscience and technology engagement to primary schools using the example of the human brain. The "Being Brainy" website was launched in 2017 allowing schools through New Zealand to access the programme. Currently "Being Brainy" is registered with over 500 schools in New Zealand. Prof Connor will discuss the process involved in setting up the "Being Brainy" programme and the opportunities it has provided in educating not only children but also the wider community in neuroscience.