

Christchurch Technology Advisory Board Members

The Christchurch Technology Advisory Board welcomes the opportunity to provide co-constructed sector support to teachers of technology that enable teachers and leaders equitable access to understandings and pedagogy to meet modern learning environments in the learning area of technology at Years 7-8, inclusive of digital technologies.

John Creighton

John is teaching at Burnside High School in his role as Head of Faculty Technology, and Head of Digital Technologies. John has been a learner and a teacher for nearly 20 years in New Zealand and abroad across a range of Learning Areas. Technology has always been home, and John has been driven to lift the profile of Technology Education in Schools. John looks forward to the establishment of the Technology Advisory Board, as a vehicle to start thinking together across the region about Technology Education.



Hamish Duff

Hamish Duff is a Technology Management consultant at Recalibrate, working with organisations to help them align their technology management with their overall strategy, and developing technology roadmaps. With an MSc and MBA himself, he has a long association with education, from doing tech support for primary schools in the 90's, roles in technology management for the tertiary education sector in the 00's, and now consulting to education clients. Hamish has a passion for rapid technology change – he believes that organisations need to adjust the way they work to adapt to these changes (and even to stay relevant), and that is a critical element driving modern education.



Marty Gameson

Marty joins the board with 21 years of school leadership and management practices, 17 years as the Principal at Hororata Primary School. He has been involved in as the Chairperson of the Darfield High School Board of Trustees; he has a sound knowledge of STEAM education and constructivist learning theory. Hororata Primary School with Marty's leadership has implemented a Discovery Learning Model that has seen a innovative use of the school's grounds, seeing it transformed into a commercial calf rearing unit. He has the proven experience of working with communities both at the local and regional level



Daniel Gorman

Daniel is an experienced technology teacher who has worked in both primary and secondary settings. Currently the Centre Manager at Te Waka Unua School Technology Centre, Daniel oversees the delivery of technology education to around 1200 students from 24 different schools. He is committed to providing high quality learning experiences for all students and is excited about the opportunity to both contribute to, and learn from his involvement with the Christchurch Technology Advisory Board.



Ali Hughes

Ali joins the board with 12 years experience as the CEO of CORE Education. CORE is actively involved in the Canterbury renewal Programme, Grow Waitaha and range of projects promoting greater use of digital technologies and innovative learning practices. Ali has extensive governance experience in multiple organisations and schools as Chair of CanCERN(Canterbury Communities Earthquake Recovery Network) Chair SUN CORE Education Partners Limited (Indian/New Zealand Joint venture) ,Chair Windsor Primary School. Ali is a communicator who has proven skills working with communities to enhance the learning of our children.



Catherine Johnson

Catherine comes to the board with 22 years experience in Technology Education as a teacher of Technology, consolidating as the Head of Faculty Technology Rangiora High School. Currently Catherine is the Director of Education at The Mind Lab in Christchurch that facilitates the Postgraduate Digital Collaboration and Leadership, Master of Digital Fluency. Facilitator of tailored teacher PLD; Educational Futures, Disruptive Technologies: Artificial Intelligence, Autonomous Transport, Human Interface, Future of Work, Futures Leadership Pedagogies. EdTech to school groups - CAD/CAM, 3D Modelling, Materials, Coding, Augmented Reality, Virtual Reality, Science and Engineering, Animation, Game Design. Catherine is committed to bringing a future focussed perspective to the board and looks forward to the positive outcomes for our children.



Neville Myers

Neville comes to the board as a director of Myersed Consultants with 20 years teaching practice in technology education Years 7-13, combined with 10 years working for the University of Canterbury at UC Edplus as the regional advisor for learning area of Technology. He has been involved in both curriculum and assessment development in numerous schools, undertaken national external assessment. His work also included facilitating the formation of learning communities and clusters, leading teaching inquiries and department reviews. Neville looks forward to leading the Board as they implement many of the recommendations of the Technology Working Group.



Neville Petrie

Neville trained as a primary school teacher and taught for nearly 20 years where Neville became the resource teacher for science and computers. After leaving teaching he developed science resources for a new retail company before being appointed Public Operations Manager at Science Alive 17 years ago. He has been the Director of a new science centre in Brunei for 3 years and CEO of Science Alive and Science Alive Exhibits Ltd for 10 years. Neville currently runs a small souvenir business, a company that designs and builds exhibitions for science centres and museums and does some volunteer work.



Katy Smeele

Katy has worked across the sector from Year 0 to Year 13 in a variety of curriculum areas. In 2002 Katy started teaching technology curriculum in Linwood Intermediate's food room. Since then Katy has been HOD of Technology at a local High School, and currently is teaching and leading technology and coordinating the specialist subjects at Heaton Intermediate. Katy views the advisory board as an opportunity to be part of a progressive team that proactively promotes and supports the implementation of the technology curriculum for all students in Canterbury.



Karaitiana Taiuru

Ngāi Tahu, Ngāti Rārua, Ngāti Kahungunu.

Karaitiana is a digital practitioner with more than 25 years experience. He has key interest in digital and education with considerations and impacts in Te Ao Māori with a planned PhD in this area in 2018. Karaitiana has vast amounts of digital experience within multiple sectors including commercial, tertiary, government and Iwi, he sees this advisory board as a positive challenge to make some significant changes that will benefit our children and society.



Margaret Trotter

Margaret joins the board with an extensive educational background of 25 years across primary and secondary sectors. Margaret has lead as Principal three Canterbury schools and currently is the Principal of Oakland's Primary School. She was instrumental in the designing and management of the building of a Technology Centre to support Technology for Deaf students. Margaret has a commitment to bring perspective to the board on how the board can develop and deliver technology.

