

The Hon Gayle Tierney MP Minister for Skills and TAFE Minister for Regional Development



Thursday, 8 August 2024

NEW RESEARCH FACILITY TO BOOST MEDTECH INNOVATION

A nation-first medtech facility backed by the Allan Labor Government is giving people living with disability a say in the development of technology that will improve their quality of life.

Minister for Skills and TAFE Gayle Tierney yesterday visited Medical Technology Victoria (MedTechVic) at Swinburne University of Technology to inspect the LivingAT Facility where people with lived disability experience, their carers, allied health and clinical professionals, engineers, designers and industry are co-creating new assistive technology.

The LivingAT Facility is the first fully accessible research space developing, prototyping and manufacturing assistive technology, thanks to a \$6.7 million investment by the Labor Government.

Assistive technology includes equipment, tools, software and devices that help the elderly and people living with disabilities to perform daily activities that might otherwise be difficult.

The MedTechVic team has used the LivingAT Facility to create three new prototypes set to transform everyday tasks for people who have mobility issues.

Additionally, during a series of workshops MedTechVic worked closely with people who use a wheelchair and people with disability to co-design products including the Comfort Seat, the GlideMate and the Sit & Stroll.

Since the project began, MedTechVic have developed 26 industry partnerships, completed six product prototypes ready for commercialisation, nine proof-of-concepts to develop with industry and four R&D projects.

The Labor Government's \$350 million Victorian Higher Education State Investment Fund (VHESIF) invests in capital works, applied research and research infrastructure projects at universities to boost productivity and Victoria's economy.

Swinburne also received funding through VHESIF for multiple innovative initiatives including \$5.2 million to upgrade the Ngarrgu Tindebeek supercomputer which has given researchers the computing power they need to form a better understanding of things like the mysteries of space, how the human brain works and our planet.

Quote attributable to Minister for Skills and TAFE Gayle Tierney

"The LivingAT Facility is a great example of what can be achieved when universities, government and industry join the dots and bring lived experience, expertise and industry into the one room."

Quote attributable to Member for Southern Metropolitan Region John Berger

"This groundbreaking facility not only puts Victoria at the forefront of medtech innovation but also ensures that people with disabilities are directly involved in creating technology that enhances their lives."

Quotes attributable to MedTechVic Director at Swinburne University of Technology Professor Rachael McDonald

"The co-design, development and use of the LivingAT Facility has been integral in MedTechVic's mission to amplify the perspectives of people with lived experience of disability, especially in the design of assistive technologies."

"MedTechVic is driving innovation in locally produced assistive technology, and our co-design process ensures that the needs and experiences of end-users are central throughout product and service development."

Media contact: Lloyd Skinner 0457 138 806 | lloyd.skinner@minstaff.vic.gov.au