

# NEW HORIZONS RESEARCH CENTRE

Project delivery: September 2013 | External Partners: Lyons Architects, Outlines Landscape Architecture, Probuild Constructions, PTA Landscapes, in collaboration with Monash University



New Horizons is a 6 Star Green Star As-Built rated collaborative research centre located at Monash Clayton, and designed by Lyons Architects. It exists to create new multi-disciplinary research opportunities for industry, engineers, scientists, researchers and government. Officially opened in 2013, the building was co-funded by the Australian Federal Government through the Education Investment Fund, Monash University and the Commonwealth Scientific and Industrial Research Organisation (CSIRO).

New Horizons co-locates and integrates around 500 staff from Monash and CSIRO, providing a platform for global research and teaching collaboration through state-of-the-art technology and research equipment. It accommodates a critical mass of academics, research fellows, researchers and PhD students needed to prosecute large-scale interdisciplinary research. The expertise within New Horizons is helping to answer the technological challenges facing industry in Australia and around the world in a variety of fields including innovative materials, computer aided virtual environments and processes for advanced manufacturing.

The New Horizons building is also home to the Monash Immersive Visualisation Platform: CAVE2, an immersive hybrid 2D and 3D virtual reality environment, showcasing Monash's leadership in data visualisation and simulation systems.

## Location

20 Research Way, Clayton campus



## Awards

2014 National Builders Australian - National Specialist Contractor of the Year - Melbourne Façades. National Excellence in Building and Construction.

## Images

- 1 New Horizons Research Centre.
- 2 Integrated landscape and informal seating.
- 3 Highly visible circulation and plenty of natural light enable by central atrium.

Images by Rachel Dere.