

Queensland Brain Institute

QBI is a leading Australian centre for brain research, devoted to a fundamental understanding of how the brain works from its smallest components through to the integrated networks that underpin human thought and behaviour.

The human brain is a complex 'machine', far more efficient and adaptable than today's computers. Despite great progress we still have much to discover about what makes the brain so extraordinary, and what produces the myriad consequences of brain disease, illness and damage. Our goal is to uncover the brain's unknowns so that we can harness its potential and address the burden of brain disease and dysfunction. We do this with studies spanning pure discovery research through to those targeting the clinical manifestations of disease.

Wide-reaching social, health and economic benefits will come from advances in neuroscience. Our investment in discovery and translation, and nurturing tomorrow's research leaders, is directed at making these possibilities a reality.

OUR VISION

Improved lives through a deeper understanding of the brain in health and disease.

OUR MISSION

Unlocking the mysteries of the brain to generate new knowledge, understand learning and memory, and develop new technologies to improve lives, and diagnose and treat brain disease and improve mental health.

