

Summary of Linkage Infrastructure, Equipment and Facilities Proposals

Tasmania

University of Tasmania

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Approved Project Title Establishment of a confocal/multiphoton microscope for imaging of living systems

2008 : \$ 300,000

Primary RFCD 3207 NEUROSCIENCES

Partner Organisations & Collaborating Organisations

University of Tasmania

CSIRO

Administering Organisation University of Tasmania

Project Summary

This facility will allow us to study the dynamic changes in living systems, from the smallest unicellular organisms in the ocean through to the sophisticated neural networks of the living brain. Not only will this imaging facility allow us to understand how living systems work, we will also be able to explore the dynamic changes that underlie human disease and injury.