

# Summary of Linkage Infrastructure Applications for Funding to Commence in 2006

## Tasmania

### University of Tasmania

**LE0668471** Prof PR Haddad; Prof MG Clark; Prof JB Reid; Dr AR Bowie; Dr M Macka; Prof TA McMeekin; Dr JP Bowman; Dr JJ Ross; Dr MC Breadmore; Dr EF Hilder; Dr RM Guijt; Dr RA Shellie; Dr GA Jacobson

**Approved Project Title** **Hyphenated Capillary Electrophoresis - Mass Spectrometry Facility**

**2006 :** \$262,706

**Primary RFCD** 2504 ANALYTICAL CHEMISTRY

### Partner Organisation(s)

University of Tasmania

**Administering Institution** University of Tasmania

### Project Summary

The requested funding will facilitate the expansion of the activities of the University of Tasmania (UTas) node of the Australian Centre for Research on Separation Science and its collaborators. This initiative will involve the application of integrated, high resolution technologies for the separation and identification of complex chemical and biological samples. The instrument is to be shared by a number of highly research-active groups at UTas in the fields of chemistry, biochemistry, plant and agricultural science, Antarctic studies, and pharmacy where detailed structural identification of components separated from complex mixtures is essential. These projects all focus on fundamental and applied research of great national significance.