The Resource Futures Program, one of four research programs in CSIRO Sustainable Ecosystems, conducts research to better understand the complex relationships between natural resources and the economic and social benefits they provide to society, at the regional and national scale. The Program includes some 60 staff in Canberra, Brisbane and Townsville.

We are seeking an enthusiastic post-doctoral researcher with a strong background in ecological economics, to work as a part of an interdisciplinary team on the application of novel approaches to environmental valuation of both a quantitative and qualitative nature.

The successful applicant will be involved in the analysis of the motives behind environmental valuation and means of assessing well-being and the formalisation of constraints within an economic theory of value. This will require a solid foundation in microeconomics, good statistical skills and an ability to conduct applied research on environmental valuation, applications will make use of alternatives to standard welfare approaches and develop broader understanding of well-being. Knowledge of cost-benefit analysis, its methods and its limitations will also be of benefit.

You will also be responsible for assisting in supervising PhD students and developing alliances and partnerships with scientists in other organisations, as well as being an active participant in the network of ecological economists and related researchers working within CSIRO.

The preferred location for this position is Canberra. This is a 3 year term appointment, and you will work in close association with Professor Clive Spash.