



**NATIONAL SPATIAL EDUCATION
LEADERSHIP GROUP:**

Terms of Reference

February, 2012



National Spatial Education Leadership Group

Terms of Reference

Purpose

To guide the development of a funded national strategy that addresses the critical spatial skills shortages in Australia

The Challenge

To overcome the spatial skills shortages in Australia by building a level of skilled capacity that is sustainable in the long term.

Strategic Objectives

The group's strategic objectives will be:

1. To develop a preliminary and credible picture of the current skills problem.
2. To oversee the development of a strategy to address the skills problem.
3. To seek funding and resources to develop and implement the strategy.

Scope

The activities of the Leadership Group should address:

- The current extent of the spatial industry workforce across all sectors and jurisdictions and trends over the next 5-10 years.
- The current number of unfilled positions by sector and jurisdiction and the forecast for the next 5-10 years with an indication of the type of skillsets required.
- The impact on productivity, GDP and other relevant measures of the economy of the current skill shortages, and provide an indication of the future positive impact on the economy if these skills shortages were overcome.
- The reasons for the current skill shortages.
- The additional resources required at tertiary and VET levels that are required in addition to those that presently exist in order to facilitate the education and training needed to overcome the skills shortages and to position Australia to sustainably address capacity building.

Membership

The membership is to be broadly representative of the key stakeholder groups including industry, tertiary education and vocational education, professional bodies, government and research bodies.

The Surveying and Spatial Sciences Institute (SSSI) will facilitate activities of the Leadership Group. The SSSI will provide the inaugural Chair for the Leadership Group. By agreement this position may be rotated amongst the group.

The present Leadership Group was formed following the National Spatial Education & Careers Summit held in Canberra on 22 September 2011. The present Leadership Group will take responsibility for maintaining an appropriate membership of the Leadership Group.

Duration

September 2011 to September 2013.

Terms of Reference Approved by the Leadership Group on 13 February 2012

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National Spatial Education Leadership Group

Foundation Members

ANZLIC – the Spatial Information Council	Mr John Meyer, Member ANZLIC Council and Acting Executive Director, Regulation and Services, Environment and Sustainable Development Directorate, ACT Government
Australasian Spatial Information Education and Research Association	Prof Jon Osborn, Member ASIERA and Acting Head, School of Geography & Environmental Studies, University of Tasmania
Cooperative Research Centre for Spatial Information	Dr Peter Woodgate, CEO CRCSI
Spatial Education Advisory Committee	Mr Noel Hamey, Chair SEAC and Education Manager, Canberra Institute of Technology
Spatial Industries Business Association	Mr Alan Smart, Chairman SIBA, and Principal Consultant, ACIL Tasman
Surveying and Spatial Sciences Institute	Ms Gypsy Bhalla, Board Member SSSI and Project Leader, Geographic Information for Defence, National Geographic Information Group, Geoscience Australia
Secretary	Mr Roger Buckley, CEO SSSI

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