

Terms of reference

Overview

The National Committee for Land Use and Management Information (NCLUMI) is the national coordinating committee responsible for collaborative development of land use, land cover and land management practices geospatial data¹, information products and standards, analysis and assessments. NCLUMI is a multi-jurisdictional committee that includes representatives of relevant policy and technical agencies. Members represent land use, land cover and land management practices geospatial data providers and users.

NCLUMI provides national leadership and strategic direction to the development of integrated land information and mapping (which encompasses landscape attributes; land use, land cover and land management practices) built on complementary national and state and territory approaches. It also has a key role in promoting the development of integrated and interpreted land information and mapping products that meet decision maker needs.

NCLUMI:

- facilitates a framework for land use, land cover and land management practices geospatial data collation
- reviews information needs and facilitates access to information
- facilitates consistent development and maintenance of information products
- identifies priorities and develops proposals for reporting on change in land information and mapping, and
- defines national standards, methods for collection, management, documentation and sharing of natural resource and related information at a range of scales.

Goal

To provide leadership, vision and strategic direction to the development of integrated land information and mapping built on complementary national and state approaches through the Australian Collaborative Land Use and Management Program (ACLUMP).

This is achieved by a comprehensive approach to geospatial land use, land cover and land management practices information including:

- providing relevant advice and information to Ministers, senior officials committees and Government departments and agencies on developments and progress in implementing nationally consistent arrangements for land information
- developing a national framework for integrated land information and mapping through necessary understandings and agreements

¹ Geospatial data has a geographic component that represents the location, size, and shape of an object on Earth. A digital map leverages geospatial data and formats it into a virtual image to provide accurate representations of a given area.

- ongoing review of land information needs for natural resource management, including biosecurity, to ensure agreed policy, program and management needs are being met
- national consistency in the development, access and maintenance of land information products and relevant national performance or sustainability indicators, as well as the institutional arrangements supporting them, in accordance with the Intergovernmental Agreement on data sharing between the Commonwealth and State and Territory governments²
- reporting on land information over time at the national and regional scales
- promoting refinement of agreed land information systems and their adoption by natural resource management, including biosecurity, and other stakeholders at the national and regional levels
- encouraging and facilitating the development of partnerships between land information providers, users and coordinators for land use and related themes
- enhancing national capacity for land information collation, mapping and analysis and increased cooperation at regional, local and industry levels, and between government and private stakeholders.

Operating procedures

Meetings

NCLUMI will meet face-to-face annually, with additional teleconference meetings and out of session processes conducted subject to agreed needs. The annual face-to-face meeting will be rotated by jurisdiction subject to agreement of NCLUMI.

Chair and secretariat

The Chair shall be a representative of the jurisdictions. The position of chair will be rotated and reviewed every 2 years by members. The Chair will be a member of NCLUMI. Secretariat support is provided by the Australian Government Department of Agriculture, Fisheries and Forestry.

Governance

NCLUMI's operations are governed by its Terms of Reference which have been approved by the members as signatories to its Memorandum of Understanding.

The committee may comprise one or more representatives from each jurisdiction. NCLUMI provides for representation from all jurisdictions and includes technical and policy expertise. The Australian Government Department of Agriculture, Fisheries and Forestry provides the Secretariat for NCLUMI unless otherwise agreed.

Technical advisory groups will be established by NCLUMI as required to advise on relevant issues.

² <https://federation.gov.au/about/agreements/intergovernmental-agreement-data-sharing>

NCLUMI is responsible for the Australian Collaborative Land Use and Management Program (ACLUMP). The Australian Bureau of Agricultural and Resource Economics and Sciences (ABARES)³ coordinates ACLUMP including maintenance of the ACLUMP website.

Membership

Membership of NCLUMI reflects the interests of the Australian, state and territory governments and key information providers and users, to the extent required to implement the Terms of Reference. Jurisdictions ensure that representatives are capable of representing its interests as a whole.

NCLUMI's membership is reviewed from time to time to provide a balance between users and providers of land information and mapping. Membership participation is augmented by nominated observers, who will be kept informed of NCLUMI activities and by invited specialists where required.

The current lead agency member and observers are listed below.

| Jurisdiction | Lead Agency |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| New South Wales | Department of Climate Change, Energy, the Environment and Water |
| Northern Territory | Department of Lands, Planning and Environment |
| Queensland | Department of the Environment, Tourism, Science and Innovation |
| South Australia | Department for Environment and Water |
| Tasmania | Department of Natural Resources and Environment Tasmania |
| Victoria | Department of Energy, Environment and Climate Action |
| Western Australia | Department of Primary Industries and Regional Development |
| Australian Government | Australian Bureau of Statistics Department of Agriculture, Fisheries and Forestry Department of Climate Change, Energy, the Environment and Water Geoscience Australia Murray Darling Basin Authority |
| National | Commonwealth Scientific and Industrial Research Organisation (CSIRO) Terrestrial Ecosystems Research Network (TERN) |

Observers

National Committee on Soil and Terrain

ACT Government Environment, Planning and Sustainable Development Directorate

University of New England

Administrative issues

Members participate in ACLUMP through in-kind provision of data, knowledge and expertise. Members are responsible for meeting the costs of their travel to meetings.

³ ABARES is a division of the Department of Agriculture, Fisheries and Forestry

Projects

From time to time, NCLUMI may request project proposals from members. Where NCLUMI agrees that a project will go ahead, the Australian Government will complete the project process in accordance with the appropriate rules and guidelines.