

ANZSCC CHARTER – 2018



Background

The Australian and New Zealand SKA Coordination Committee's (ANZSCC) purpose is to support and advise Australian and New Zealand Government involvement in the development and construction of the Square Kilometre Array (SKA), proposed to be the world's largest radio telescope. It seeks to ensure the project is positioned to begin construction of the telescope in the latter half of this decade and to maximise the return to Australia and New Zealand from their participation in this global mega-science project.

The ANZSCC is an advisory body to the Australian, New Zealand and West Australian governments. Bilateral arrangements between the Australian Government and the New Zealand Government, and between the Australian Government and the Western Australian Government, recognise the ANZSCC and its associated advisory and working group structure as the primary mechanism for coordinating between the Governments during the Pre-construction Phase of the SKA project.

The ANZSCC provides a mechanism through which the Australian Government can closely consult with members on SKA matters that require an Australian position. The ANZSCC will also consider broader strategic issues during its regular meetings, to proactively address a range of issues relevant to the project's design and implementation.

At a minimum, ANZSCC meetings will be held in advance of face to face SKA Organisation Board meetings and Member meetings. Other ANZSCC meetings may be held on an as needs basis.

Any matters considered by the ANZSCC which require a decision from the Government(s) shall be made by the relevant Government(s) in accordance with its own procedures and authority. In that sense, the ANZSCC has an advisory role only.

ANZSCC Strategic Objective

The strategic objective of the ANZSCC is to support the development and construction of the SKA and maximise the benefits to Australia and New Zealand through:

1. **Governance** - Maintaining robust governance arrangements between national and international project partners.
2. **Site Delivery & Protection** - Ensuring the readiness of an Australian site, with relevant infrastructure and adequate radio-quiet protection, on a timescale appropriate for SKA construction.
3. **Project Design, Funding & Implementation** - Contributing to the international design and implementation of the SKA project to position the project

to undertake construction in the latter half of this decade.

4. **Accrued Benefits** - Maximising the benefit to Australia, Western Australia and New Zealand from their respective investments in the SKA by providing policy frameworks that foster innovation and participation, and ensuring public communication of these benefits.

The Governments, through the ANZSCC and its subcommittees and relevant agencies and institutions, will develop work plans to deliver this objective as required. This work will be led by the Australian SKA Project Director and staffed by a team based in the Department of Industry and Science (Australian SKA Office) with additional input from resources in the DPC, MBIE, CSIRO and ICRAR, and potentially others as appropriate.

The ANZSCC will review progress against the strategic objective at each regular ANZSCC meeting.

ANZSCC Membership

ANZSCC was established to coordinate the Australian, Western Australian and New Zealand Governments' involvement in the SKA project. The Governments have agreed that the ANZSCC will comprise one permanent member from each of the three collaborating governments, a permanent representative from both ICRAR and CSIRO, the ANZSCC Science Advisory Committee Chair, the Australian member on the SKA Science and Engineering Advisory Committee (SEAC), and up to three other expert members on a 2-year basis as required.

Current membership

Member representing Australian Government (Chair)	Mrs Jane Urquhart, Head of Division, Science and Commercialisation Policy, Department of Industry, Innovation and Science
Member representing ICRAR (Deputy Chair)	Professor Peter Quinn, Director, ICRAR
Member representing WA State Government	Mr Chris Clarke, Executive Director Strategic Projects, Department of Jobs, Tourism, Science and Innovation
Member representing New Zealand Government	Dr Peter Crabtree, General Manager of Science, Innovation and International, New Zealand Ministry of Business Innovation and Employment.
Member representing CSIRO	Dr Douglas Bock, Director, CSIRO Astronomy and Space Science
ANZSCC Science Advisory Committee Chair	Dr Phil Edwards
Australian member of SEAC	Dr Naomi McClure-Griffiths
Expert Member	Mr Trevor Danos (October 2017 – October 2019)
Expert Member	Mr Mark McAuley (October 2017 – October 2019)
Independent Member	Professor Steven Tingay, Deputy Executive Director, International Centre for Radio Astronomy Research (ICRAR) (October 2017 – October 2019)

Advisory and Sub-Committees

To assist ANZSCC to meet its strategic objective, the ANZSCC have established a number of advisory and sub-committees. The advisory committees report to the ANZSCC in areas where broad external consultation is required to advance the ANZSCC's strategic objective. Sub-committees will be established as required, particularly with regard to complex tasks requiring close coordination between stakeholders.

Advisory Committees

- Science Advisory Committee
- Australian SKA Industry Cluster
- Regional Stakeholders Group

Sub-committees

- Site Establishment
- Communications and Stakeholder

ANZSCC Relationships Diagram

Key:

Orange: ANZ Partners
Pink: ANZ Advisory

Blue: ASKAO
→ : Membership/Direction

Green: SKAO

Purple: Pre-construction
→ : Advice

