

new ways of living based on innovative, problem-focused research.

There is a wealth of sustainability evidence and expertise within Australia's research organisations, but connections with government, industry and the community sector need support and development.

Future Earth Australia is a bridge that brings together researchers and sustainability programs across disciplines and sectors.

What will Future Earth Australia do?

Research, industry and community engagement

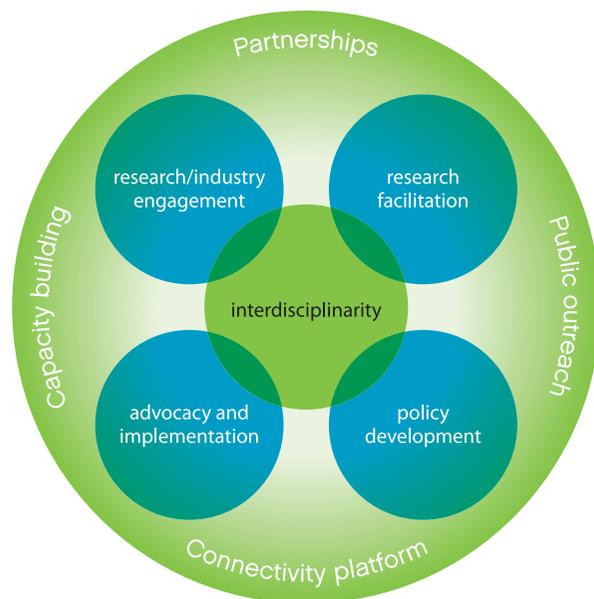
- Engagement between research, industry and community groups in Australia and globally
- New collaborations and partnerships to advance sustainability
- New opportunities and avenues to advocate with influence on sustainability issues
- Opportunities to collectively seek funding for high-priority research programs.

Capacity-building

- Opportunities for students and early- and mid-career researchers to undertake internships for sustainability research
- International exchanges via Future Earth and other international linkages
- Schools outreach to raise awareness and action on sustainability
- Indigenous knowledge development.

Public outreach

- Events—roundtables, symposiums, webinars and workshops on a range of sustainability topics
- Publications—policy briefs, position papers, government submissions and other reference materials
- Mainstream and social media—sharing learnings and examples gathered along the way.



Membership

Membership is open to government agencies, businesses, research institutions and community organisations engaged in sustainability programs or research in Australia. You are invited to join this growing initiative.

Members

CSIRO, GeoSciences Australia, Australian Institute of Marine Science, Queensland University of Technology, University of Queensland, Griffith University, Macquarie University, University of Sydney, UNSW, Western Sydney University, Australian National University, RMIT University, Deakin University, University of Adelaide.

Further information

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Australian Academy of Science

Future Earth

Future Earth is the largest ever international R&D collaboration focused on long-term sustainability solutions for society and the planet. It provides governments, industry and community organisations with the integrated, transdisciplinary knowledge to achieve sustainability outcomes. Future Earth builds on more than three decades of global environmental research from DIVERSITAS, the International Geosphere-Biosphere Program and the International Human Dimensions Program on Global Environmental Change.

Global network

Future Earth is a global network that carries out research around three broad themes:

- Dynamic planet—Observing, explaining, understanding and projecting earth, environmental and societal system trends, drivers and processes and their interactions. Anticipating global thresholds and risks.
- Global sustainable development—Providing knowledge to address the most pressing needs of humanity including sustainable, secure and fair stewardship of food, water, biodiversity, energy, materials, and other ecosystem functions and services.
- Transformations towards sustainability—Understanding transformation processes and options, and assessing how these relate to human values, emerging technologies and economic development pathways. Evaluating strategies for governing and managing the global environment across sectors and scales.

Find out more at www.futureearth.org

Future Earth Australia

Future Earth Australia is the Australian node of Future Earth and enables and promotes sustainability knowledge generation and dissemination. It spans social, biophysical and technological sciences, the humanities and the arts to address the sustainability challenges facing Australia,

our region and the rest of the world. Priority areas of focus include:

- cities
- sustainable development goals
- water
- climate change
- ecosystem services
- biodiversity
- environmental accounting.

History and governance

Future Earth Australia was initiated in 2015 by the Australian Academy of Science with support from the Australian Council of Learned Academies. Future Earth Australia is overseen by a steering committee of industry leaders and research experts with an advisory council of thought-leaders and influencers in Australian sustainability.

Why is this important?

The global population will surpass 10 billion within current lifetimes. To support this population and to achieve prosperity and wellbeing, we need to develop

Future Earth in numbers

