



NITRO-Oceania

NITRO-Oceania Strategic Plan 2023-2025

VISION

A network of leaders fostering interdisciplinary and transdisciplinary (ITD) research and education within and across organisations.

MISSION

Our mission is inspiring and supporting researchers to achieve transformational impact on global challenges by:

- Fostering attention to grand challenges of particular significance to the Oceania region
- Creating supportive environments and infrastructure
- Developing effective metrics for excellence, impact and return on investment
- Improving funding availability and outcomes
- Supporting next generation organisational leaders
- Providing effective career paths and role models for interdisciplinarians and transdisciplinarians at all levels, and especially to support early-career researchers
- Developing workable transition pathways to implementation of new metrics and effective career paths.

STRATEGIC THEMES:

1. Underpinning

- Building a reliable financial basis for the organisation
 - Increase paying membership
 - Seek corporate/philanthropic support
- Securing dedicated secretariat support
 - Liaise with Future Earth Australia/Academies
- Co-location/sharing resources with aligned partner entity
- Explore other alliance opportunities to support strategic objectives
- Establishing network of ITD organisations/leaders/aspirants across the Oceania region

2. Advocacy

- Raising profile of ITD research and practice
 - a. Inside educational, research and academic institutions, by
 - i. Incorporating ITD requirements into school curriculums
 - ii. Incorporating ITD requirements into undergrad programmes

- iii. Incorporating ITD requirements into postgrad programmes
 - iv. Influencing the ITD research agenda at local, state, national and international levels
 - b. In the wider community, by
 - i. Publicising examples of ITD education and research in action
 - ii. Reaching out to policy makers and resource managers to influencing the ITD research agenda at local, state, national and international levels
 - iii. Being recognized as a repository of ITD knowledge and experience, and a source of advice
 - iv. Supporting initiatives relating to indigenous knowledge systems
- Driving the conversation on ITD leadership, by
 - i. Identifying NITRO's role in building current and future leaders
 - ii. Sharing leadership learnings and experience

3. Funding

- Influencing the funding of ITD research, by
 - i. Providing ITD expertise for decision making processes around funding
 - ii. Leading cross-institutional initiatives around funding
 - I. ARC codes review
 - iii. Supporting organisations with applications for ITD research funding
 - iv. Finding ways into strategic research funding conversations (e.g., long-term planning exercises by public sector funding agencies)

4. Measurement and reward

- Helping with measurement of success - both qualitative and quantitative
 - a. Inside educational institutions, by
 - i. Providing advice on metrics of ITD research and education excellence
 - ii. Publicising exemplars of ITD behaviours that contribute to research and educational outcomes
 - b. In the wider community, by
 - i. Promoting research into the elements of successful ITD interventions
 - ii. Publicising practical examples of ITD in action

5. Training and support

- a. Developing future leaders
 - i. Advocating for training for early career researchers/administrators
 - ii. Running workshops on specific aspects of ITD leadership
- b. Mentoring existing leaders of ITD organisations