# Mid West Science Engagement Group Strategy 2012-2015

### **OUR MISSION**

BUILDING A STRONGER MID WEST COMMUNITY THROUGH SCIENCE ENGAGEMENT

#### **OUR VISION**

TO BUILD A STRONG MID WEST COMMUNITY PURPOSEFULLY ENGAGED IN SCIENCE

# **ROLES and RESPONSIBILITIES**

- A Mid West focused multi-disciplinary, collaborative, science and technology reference group.
- Build connections across organisational boundaries to ensure Mid West role in access/add to regional and global knowledge.
- Coordinated representation providing an impartial, informed conduit to and from the region driving scientific preparedness through awareness and engagement activities
- Source and drive funding and resources to innovative scientific research.

#### **VALUES**

- Embracing scientific excellence and working together ethically, enthusiastically and with integrity
- Building trust/ respect with our communities and partners
- Creating a thriving, innovative, informed scientific region
- Delivering on commitments. 'Do what we say we will do'
- Striving towards a healthy and sustainable Mid West

# STRATEGIC OBJECTIVES AND ACTIONS

| GOALS  | Focus and increase the Mid West resources invested in delivering science engagement in response to regional challenges and opportunities  | Source and drive investment in people, tools and infrastructure to maintain and develop Mid West scientific successes in support for regional needs and issues   | Build deep links within and between Mid West organisations and externally to enhance our science capability  | Increase our capacity to operate and respond as one region to deliver profound impact and build capability for the future.  | Lead in the trusted delivery of scientific evidence, advice and interpretation to the Mid West local government, industry and public                                   |
|--------|---|--|--|---|--|
| AIMS   | Events, Funding and Timing  | Showcase Local Science Excellence  | Collaborative Partnerships   | Innovation and Inspiration  | Embedded Engagement  |
| ACTION | Source recurring targeted additional investment, funding/sponsorship for key and new events to deliver an inspiring, ongoing and professional experience to attendees and organisers      | Develop and implement an integrated program to build Mid West science standing which includes attracting, developing and retaining quality people and targeting our capability investments into areas of regional need and strength. | Develop enhanced strategic partnerships with community, industry and government in areas aligned with partner needs, strategic objectives and key strengths and opportunities. | Support an enhanced culture of innovation and support based on regional leadership, empowerment, diversity, teamwork and resilience (succession planning).                    | Develop and implement a systematic, layered program of engagement commitment from/with leaders in government, industry and all sectors of the community.               |
|        | Build the capacity of events and organisations to help deliver integrated solutions to Mid West specific issues such as energy, water, climate and land use and key strength areas.       | Support regional hubs showcasing local innovation that is accessible by all for use in enhancing the extended marketing of local endeavours and discoveries.   | Facilitate growth in strategic research partnerships with universities and leading industry in Mid West strength areas and opportunities                                       | Develop and integrate leading tools and training into partner organisations for capturing and sharing information on Mid West projects, research and people.                  | Equip our member organisations to communicate about their science to enable clear/informed debate on its impacts for government policy, industry and the public        |
|        | Develop and implement a robust science engagement measurement framework (delivered and projected) and track performance against it to strengthen event governance, advisory and planning. | Develop a shared regional vision for scientific information creation, providing enhanced integration and access tools. Utilise to provide greater recognition of the importance and successes of collaborative successes.            | Ensure the vibrancy of our remote/regional communities through appropriate science agendas, internal /external science connections, community engagement, and support          | Access opportunities available from large scale projects (NBN, Square Kilometre Array (SKA), Resources) to enhance the regions scientific involvement in the digital economy. | Promote, develop and implement an enhanced community engagement program to grow awareness of the benefits of Mid West based science. Enable community driven programs. |
|        | Integrate a shared calendar of events and activities to coordinate planning for resources, limit clashes in timing and enhance outcomes against the science engagement framework.         | Source funding for and support through partner organisations a central coordinating role to enhance continuous delivery of outcomes and champion science engagement in the region.   | Adopt a formal terms of reference in our practices and processes that enhances and complements organisational strategic directions   | Develop /implement a technology<br>and knowledge engagement<br>strategy for the effective sourcing<br>and distribution transfer of Mid<br>West scientific knowledge           | Drive and develop interactive, fun, educational initiatives for schools and families to stimulate broader interest in scientific discovery.                            |
| NEVER  | Under deliver by over committing members, resources and funding.  | Deliver inconsistent messages on key issues or detract from local successes with uniformed comment.  | Foster silo mentalities or make detractive public comment on partner organisations.  | Overcomplicate or undersell the messages we deliver or dismiss new ideas without consideration.   | Promote ourselves as the only conduit or make public comment outside our areas of expertise  |

## **KEY MID WEST STRENGTHS AND OPPORTUNITIES**

Indigenous Culture and Knowledge, Natural Resources Management, Marine and Environmental Sciences, Renewable Energy, Resource Sector, Regional/Social Health, Agri-Science, NBN and the Digital/Mobile Economy, Radio Astronomy, Location Information, Pristine Environment, Talented Inspirational People, Regional Funding, Community and Volunteer Groups