

AIMS Annual Report 2020-2021

External Committees and Non-Government Organisations and Positions

In 2020 the Australian Institute of Marine Science advised on the following external committees:

National fora

AIMS@JCU – Management Committee
AIMS@JCU – Scientific Advisory Committee
AMOS Physical Oceanographic Expert Group
ANZLIC Marine Community Profile Metadata Standards Governance Committee
AusSeabed Executive Board
Australian Animal Tagging and Monitoring System – Scientific Committee
Australian Hydrographic Office, RAN – Permanent Committee on Tides and Mean Sea Level
Australian Lions Foundation for Medical Research into Species of Medical Importance to Humans – Scientific Advisory Committee
Australian Microbiome Initiative Scientific Coordination Working Group
Australian National Committee on the International Indian Ocean Expedition-2
Australian Ocean Data Centre Joint Facility
Australian Research Council (ARC) Centre of Excellence for Mathematical and Statistical Frontiers: Big Data, Big Models, New Insights (ACEMS) Governance Advisory Board
Australian Research Council (ARC) Centre of Excellence for Coral Reef Studies – Advisory Board
Australian Research Council (ARC) Centre of Excellence for Coral Reef Studies – Scientific Management Committee
Bureau of Meteorology Northern Territory Marine Reference Group
Centre for Southern Hemisphere Oceans Research (CSHOR) – member
Chevron Australia Pty Ltd – Independent expert on the Gorgon Marine Turtle Expert Panel (Ministerial appointment)
Chevron Australia Pty Ltd Commonwealth expert panel Dredging Technical Advisory Panel (DTAP)
Coastal, Ocean and Port Engineering Panel for Western Australia (Engineers Australia)
Darwin Harbour Advisory Committee (DHAC)
Darwin Harbour Integrated Monitoring & Research Program Coordination Committee (IMRP)
Darwin Marine Supply Base – Taskforce Advisory Group
Dry Tropics Partnership for Healthy Waters
eReefs Advisory Board Member
eReefs User Reference Group
Fisheries Research and Development Corporation (FRDC) – Indigenous Reference Group (IRG)
Fitzroy Partnership for River Health Science Panel
Forum for Operational Oceanography (FOO) Steering Committee
Forum for Operational Oceanography (FOO) Surface Currents Working Group
Forum for Operational Oceanography (FOO) Surface Waves Working Group
Great Barrier Reef Foundation – Biophysical Technical Advisory Group
Great Barrier Reef Foundation COTS Working Group
GBRMPA COTS Advisory Committee
Gladstone Healthy Harbour Partnership (GHHP) Science Panel
Integrated Marine Observing System (IMOS) – Board Member
Integrated Marine Observing System (IMOS) Science and Technology Advisory Committee

IMOS Animal Tracking Facility – Advisory Committee
IMOS Animal Tracking Facility – Task Team (Chair and leader)
IMOS Animal Tracking Facility and Biologging Committee
IMOS National Moorings Network Facility – Steering Committee (Chair and leader)
IMOS Wireless Sensor Networks Facility
IMOS National Reference Stations Scientific Steering Committee
IMOS Satellite Remote Sensing Facility
IMOS Sub-facility for Event Based Sampling (leader/coordinator for National Steering Committee)
IMOS Ships of Opportunity Facility – Sensors on Tropical Research Vessels (leader)
Integrated Marine Observing System: Queensland (Q-IMOS) Node leader
Integrated Marine Observing System: Queensland (Q-IMOS) Technical Reference Group
Integrated Marine Observing System: Western Australia (WAIMOS) Scientific Reference Group
Institute of Electrical and Electronics Engineers (IEEE) Northern Australia Executive Committee
Indian Ocean Marine Research Centre (IOMRC) – Executive Committee (chair)
Indian Ocean Marine Research Centre (IOMRC) – Management Committee
Indian Ocean Marine Research Centre (IOMRC) – Research Committee
Kakadu Research Advisory Committee
Marine Monitoring Program (MMP) Project Committee
Marine National Facility Research Advisory Committee
National BRUVS Working Group
National Committee for Coastal and Ocean Engineering (NCCOE) – Engineers Australia
National Environmental Science Programme (NESP) Marine Biodiversity Hub – Steering Committee
National Environmental Science Programme (NESP) Marine Biodiversity Hub – Partners Committee member (chair)
National Environmental Science Programme (NESP) Marine Biodiversity Hub – Theme leader
National Environmental Science Programme (NESP) Tropical Water Quality Hub – Steering Committee
National Environmental Science Programme (NESP) Tropical Water Quality Hub – Science Advisory Committee
National Environmental Science Programme (NESP) Tropical Water Quality Hub – CoTS Working Group
National Marine Science Committee (NMSC) – Executive member
National Marine Science Committee (NMSC) – Marine Biotechnology subcommittee member
National Marine Science Committee (NMSC) – Marine Baselines and Monitoring Working Group (chair)
Organization for Economic Co-operation and Development (OECD) Test Guideline Committee
Port of Townsville Independent Technical Advisory Committee – Channel Upgrade Project
Queensland Department of Agriculture and Fisheries – Sustainable Fisheries Expert Panel
Queensland Government Pesticide Working Group
Queensland Water Modelling Network Climate Change Modelling Review Steering Committee
Queensland Water Modelling Network External Engagement Program Management Committee
Reef 2050 Integrated Monitoring and Reporting Program (RIMReP) Steering Committee
Reef 2050 Integrated Monitoring and Reporting Program (RIMReP) Interim Operations Committee
Reef 2050 Integrated Monitoring and Reporting Program (RIMReP) Interim Executive Committee
Reef 2050 Long Term Sustainability Plan – Independent Expert Panel
Reef 2050 Long Term Sustainability Plan – Reef Advisory Committee (RAC)
Reef and Rainforest Research Centre Pty Ltd (RRRC) – Non-executive director
Reef Restoration and Adaptation Program (RRAP) – Executive Committee
Reef Restoration and Adaptation Program (RRAP) – Steering Committee
Reef Water Quality Protection Plan Independent Science Panel
Regional Report Card Technical Working Group

Western Australian Government Independent Scientific Advisory Panel on Sharks
Western Australian Marine Science Institution (WAMSI) Board
Western Australian Marine Science Institution (WAMSI) Governors
Western Australian Marine Science Institution (WAMSI) Node Leader Science
Western Australian Marine Science Institution (WAMSI) Operations Group

International fora

Australia New Zealand Marine Biotechnology Society Management Committee
Convention on Migratory Species, Sharks MOU Conservation Working Group member
Global Environment Fund, Coral Disease Working Group
Great Barrier Reef Foundation - International Scientific Advisory Committee (ISAC) member
Homeward Bound – Carbon Emissions Offsets team
International Congress on Fish Telemetry Committee - member
International Coral Reef Society (ICRS) – Council member
International Coral Reef Society (ICRS) Conservation Committee – member and Council representative
International Oceanographic Commission Intergovernmental Panel on Harmful Algal Blooms – Australian representative
International Society for Microbial Ecology (ISME) – International board member and director of International Ambassadors Program
International Union for Conservation of Nature (IUCN) Shark Specialist Group – Vice Chair for Strategy
International Union for Conservation of Nature (IUCN) – member Synthetic Biology and Biodiversity Conservation Task Force Technical Subgroup on Scientific and Policy Assessment
National Academies of Sciences, Engineering & Medicine (US) Committee on Interventions to Increase Resilience of Coral Reefs
Ocean Acidification Expert Review Committee to the United Nation’s Convention on Biological Diversity
Ocean Tracking Network (Canada) Scientific Advisory Committee
Red Sea Research Centre (RSRC) Advisory Board committee member
Scientific Committee on Oceanic Research (SCOR) – Australian delegate
United Nations Oceans & Law of the Sea Global Reporting and Assessment of the State of the Marine Environment (Regular Process) – member of the Pool of Experts
Wildlife Trust of India – Scientific Advisory Committee