

Discovering the wealth of research conducted in north west Western Australia

This project has developed a database of information about past, present and future research projects carried out in the north west marine region of Western Australia (from Kalbarri to the Northern Territory) that can be used to improve future marine research, planning and management in northern Western Australia.

The research database

A significant amount of scientific research has been undertaken in the coastal and oceanic waters of the north west, however this information can be difficult to find and access which has limited its usefulness.

The North West Marine Research Inventory was initiated to collate a list of research projects in the area and make them available, online in a user-friendly format.

To develop the database, 709 project records were gathered from 90 individual organisations, and are now available to the public at http://mest.ivec.org/geonetwork.

The information provided in the database is valuable in assisting both the government and the private sector to better evaluate current understandings of the marine environment and to target future research as part of coastal and marine planning initiatives.

This database makes it simpler to find out what has been done and where. It also identifies contact persons to get further information about research outcomes.

Contact

Mr Tim Skewes and Mr Tom Taranto CSIRO Wealth from Oceans Flagship Phone: 07 3826 7181 Email: Tim.Skewes@csiro.au

Mr Luke Edwards – iVEC, 26 Dick Perry Avenue, Kensington, WA 6151 Phone: (08) 9266 3546 Email: luke@ivec.org



western australian marine science institution

Next steps

The online database will continue to expand through entry of new research project records, as it allows users to create and update records, keeping the database both current and relevant. The database is a subset of information available through the MEST (metadata entry and search tool), hosted through iVEC at http://mest.ivec.org/geonetwork. The emphasis is now on raising awareness about the online database and its wealth of information for potential users such as industry, government and fellow researchers so that those users will access the information and, more importantly, add to it as new research projects develop.



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