

## FunGIS Conference 2024 - Spatial Science: the intersect of society!

## Day 1: Thursday 15 August 2024

Time	Session	Title	Presenter	
8:15	Registration Open			
8:55	Intro	Welcome to day one	FunGIS	
9:00	Session 1: Keynote	30 years of spatial experience - a fun and exciting journey!	Shaun Kolomeitz Qld Parks & Wildlife Service	
9:45	Session 2	Mapping hidden reefs of Northern Australia using Accessible Remote Sensing Tools	Dr Eric Lawrey Australian Institute Marine Science	
10:15		Morning tea		
10:45	Session 3	Untangling multi-species fisheries data with species distribution models	Susannah Leahy Dept Agriculture & Fisheries	
11:15	Session 4	Deep learning for detecting objects in drone imagery - a user friendly workflow that automates the process of using machine learning algorithms to assist conservationists and ecologists in mapping various features from aerial drone imagery and integrating this data into platforms like ArcGIS	Olivier Decitre CocoTell Pty Ltd	
11:45	Session 5	Dianne, the richest lady in the North, who took everything we had!  A case study on survey control, aerial LiDAR, photogrammetry, detail survey and bathymetry - all in one fast-tracked project.	Alistair Hart Map Gear Pty Ltd	
12:15		Lunch		
13:15		FunGIS 2024 Annual General Meeting		
14:15	Session 6	Use of GIS to support the planning of additional public moorings for coral conservation and sustainable visitor access: a case study of the Whitsundays.	Nicole Hitchcock (QPWS) Cherie Malone (CocoTell)	
14:45	Session 7	Architecting a Global GIS Platform	Alex Geer NGIS	
15:15	Session 8	The Modernisation of the Queensland Spatial Cadastre Migration to Esri Parcel Fabric.	Tahlia Seeto Qld Department of Resources	
15:45		Afternoon Tea - feedback forms		
16:00	Fun with GIS	2024 FunGIS Spatial Olympics Outdoor activity - wear suitable clothing	Will Dean FunGIS	
17:00	Celebratory networking drinks at the Vine Room			
18:30	FunGIS Dinner	Conference Dinner and FunGIS Geospatial Excellence Award presentations Little Sister on the Esplanade		