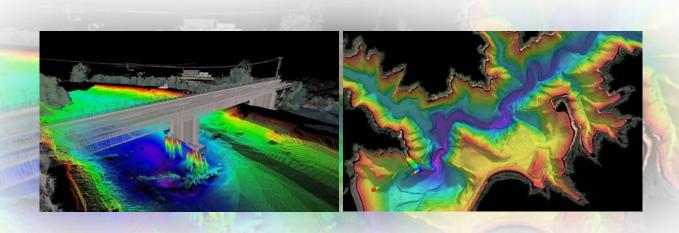
## School of Surveying Te Kura Kairūri Lunchtime Seminar Series

## Mapping Shallow Water and Shorelines

**Declan Stubbing**Chief Executive Officer, Discovery Marine Ltd



The key to safe navigation in inshore areas and management of coastal margins is utilising accurate and complete underlying geospatial data. Data can be captured from a range of sensors and is often combined resulting in seamless, high resolution point cloud data sets or surfaces that span above and below the water line.

This presentation will look at how combining data from vessel mounted Multibeam Echosounders (MBES) and Mobile Laser Scanners (MLS) can be used to support safety of navigation and engineering projects.

