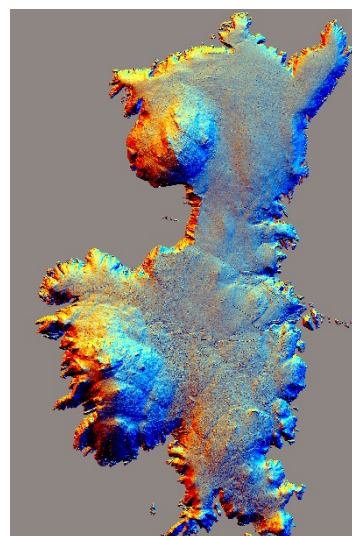


# Bridging the gaps: Harnessing multiple survey technologies to map climate change and coastal heritage in Wales and Ireland

Daniel Hunt: CHERISH Project Investigator, and Dr Toby Driver: Senior Investigator (Aerial Survey), [Royal Commission on the Ancient and Historical Monuments of Wales](#)

*With contributions from Louise Barker, Dr Sarah Davies, Dr Hywel Griffiths, Dr Patrick Robson, Anthony Corns, Robert Shaw, Gary Devlin, Edward Pollard, Sandra Henry, Sean Cullen, Cathal Jordan and James Barry.*

The islands and reefs of the Welsh and Irish regional seas have a rich cultural heritage. These are iconic locations in the coastal and maritime culture of both nations and are home to significant heritage assets. Yet they remain largely unexplored, inadequately mapped and their environmental context poorly understood. These remote, exposed environments are at constant risk through exposure to extreme weather and storms, which are predicted to increase in intensity and frequency due to climate change.



This paper will summarise the methodology and impacts of this exciting new five-year EU-funded [CHERISH](#) (Climate, Heritage and Environments of Reefs, Islands and Headlands) project, which brings together a cross-disciplinary, cross-border Survey Team of leading specialists in a variety of fields linking land and sea. By joining forces, specialists from different backgrounds can apply their expertise to common problems with huge potential for knowledge transfer and training between, and beyond, the organisations involved.



In summary CHERISH seeks to:

- Target data and knowledge gaps in the coastal zone
- Establish new coastal baseline data and recording standards
- Link land and sea, tackling the 'white ribbon' zone
- Reconstruct past environments and weather history

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# CHERISH

*Newid Hinsawdd a Threftadaeth yr Arfordir  
Climate Change and Coastal Heritage  
Athrú Aeráide agus Oidhreacht Chultúrtha*

