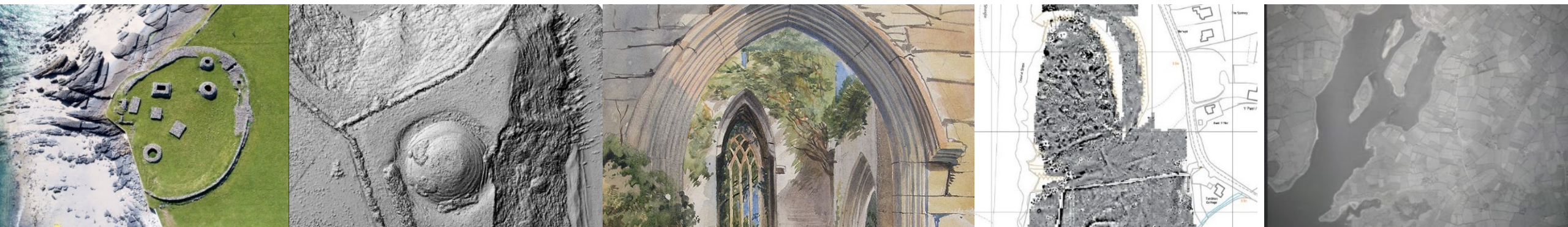


Examples of Sharing Archaeology Data in Ireland

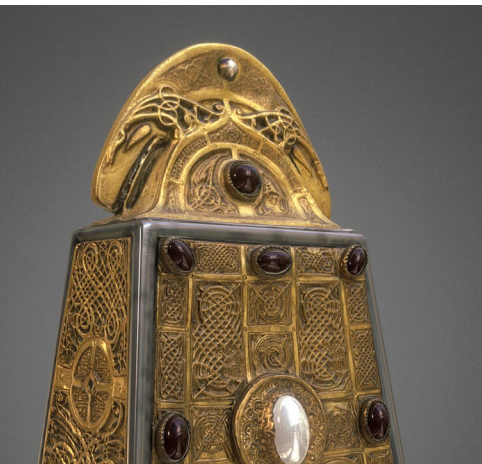
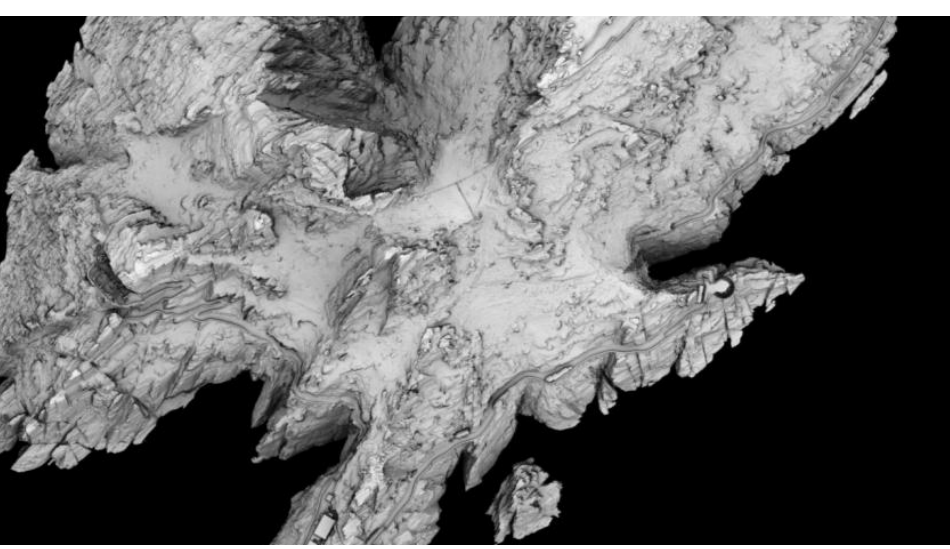


*Anthony Corns
(Technology Manager)*

An Chomhairle Oidhreachta
The Heritage Council



An Roinn Cultúir,
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Department of Culture,
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Mission

- Carry out **advanced interdisciplinary archaeological research** using **innovative technologies** and **scientific methods**
- **Communicate** the results and value of our activities to both the **research community** and **general public**
- Develop and promote the use of **applied technologies** within archaeology
- Provide **strategic infrastructure** and **services** to improve the management of Ireland's archaeological and related cultural heritage resources

Projects Supporting Archaeological Data Integration



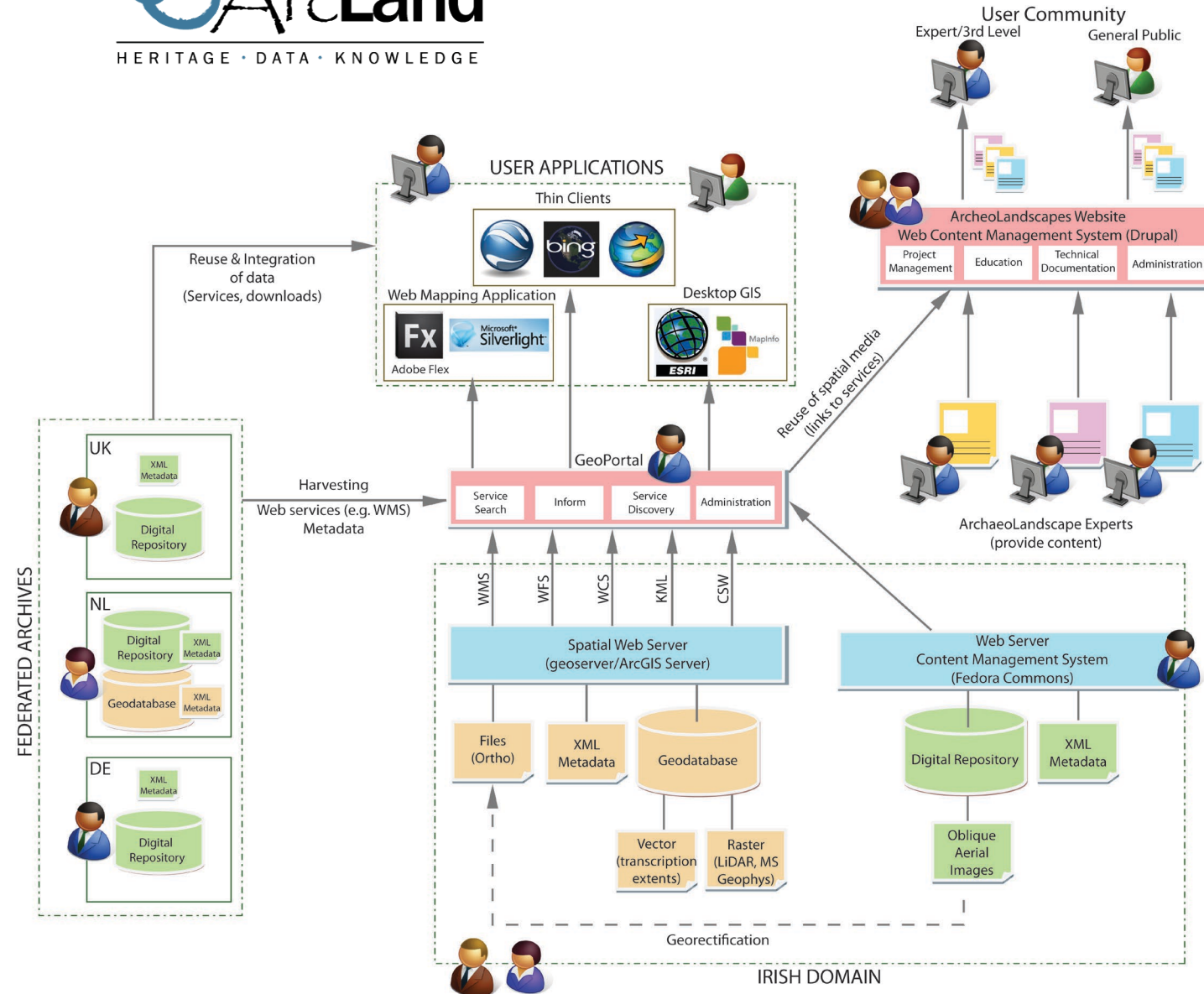
2008 - Spatial Heritage & Archaeology
Research Environment I.T.



2010 - 2015 – ArchaeoLandscapes Europe



2013 - 2017 – ARIADNE Project





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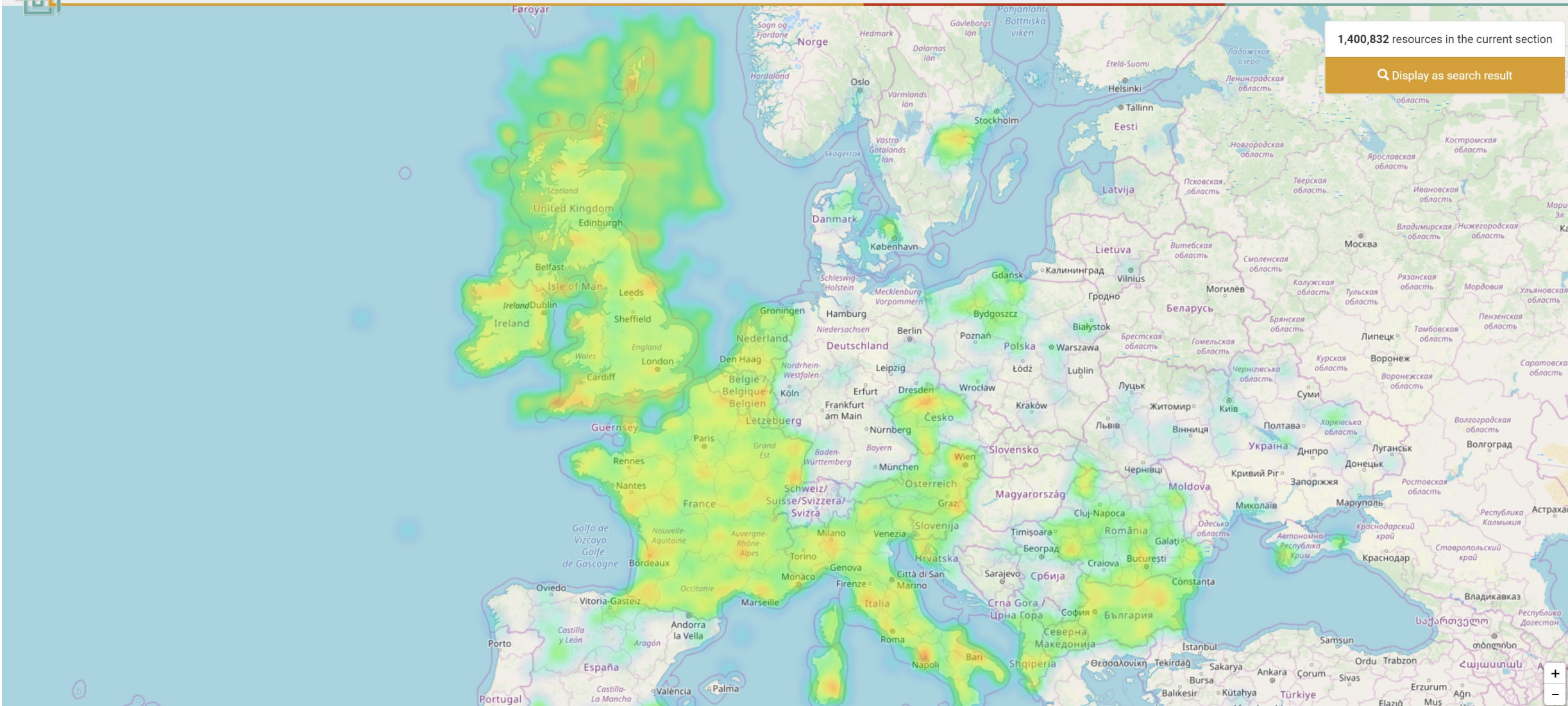
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Ringfort - rath - LISANNY [CV030-026----]

National Monuments Service - Archaeological Survey of Ireland

[LISANNY](#)

Metadata

ARIADNE ID	27390076
Original ID	CV030-026----
Language	English
Resource type	Sites and monuments databases or inventories
Original Subject	Ringfort - rath
Keyword	Ringfort - rath
Place	LISANNY [-7.49508, 53.8781]
Type	Dataset
Publisher	Department of Arts, Heritage and the Gaeltacht, Ireland <i>[Organisation]</i>
Issued	2016-06-24
Modified	2016-06-24

Responsible persons and organisations

Creator	National Monuments Service, Department of Arts, Heritage and the Gaeltacht, Ireland <i>[Person]</i>
Owner	Department of Arts, Heritage and the Gaeltacht, Ireland <i>[Organisation]</i>
Legal responsible	Department of Arts, Heritage and the Gaeltacht, Ireland <i>[Organisation]</i>
Scientific responsible	<i>[Person]</i>
Technical responsible	Paul Walsh <i>[Person]</i>
Accrual Periodicity	irregular
Identifier	http://registry.ariadne-infrastructure.eu/dataset/27390076
Package ID	4992
Provider ID	20

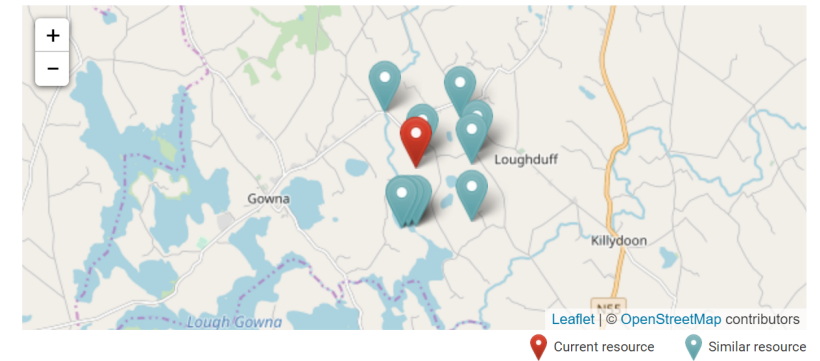
License information


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Resource is part of

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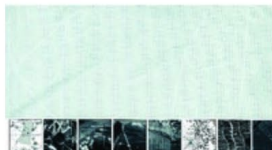
Geographically similar



Thematically similar

- [Ringfort - rath - KILLEGLAND \[ME045-003---\]](#)
- [Ringfort - rath - GAULSTOWN \[ME044-026---\]](#)
- [Ringfort - rath - BOOLIES \(Dunboyne By.\) \[ME045-024---\]](#)
- [Ringfort - rath - RODANSTOWN \[ME049-019---\]](#)
- [Ringfort - rath - POLLACAPPUL \(Costello By.\) \[MA103-034---\]](#)
- [Ringfort - rath - BALLYGLASS LOWER \[MA103-032---\]](#)
- [Ringfort - rath - TOGHER \(Kilmaine By.\) \[MA110-010---\]](#)

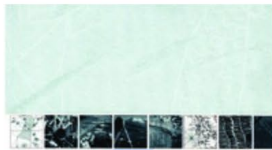
Archaeological excavation report,
E2846 Ardan 2, County Offaly.



archaeology | dating (measuring) |
Archaeological excavation report



Archaeological excavation report,
E2848 Screggan, County Offaly.



archaeology | dating (measuring) |
Archaeological excavation report



Archaeological excavation report,
E2493 Ballynasrah, County Offaly.



archaeology | dating (measuring) |
Archaeological excavation report



Archaeological excavation report,
E2493 Ballard, County Offaly.



archaeology | dating (measuring) |
Archaeological excavation report

Archaeological excavation report,
E2493 Ardan 3, County Offaly.



archaeology | dating (measuring) |
Archaeological excavation report

Archaeological excavation report,
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archaeology | dating (measuring) |
Archaeological excavation report

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Subject

archaeology

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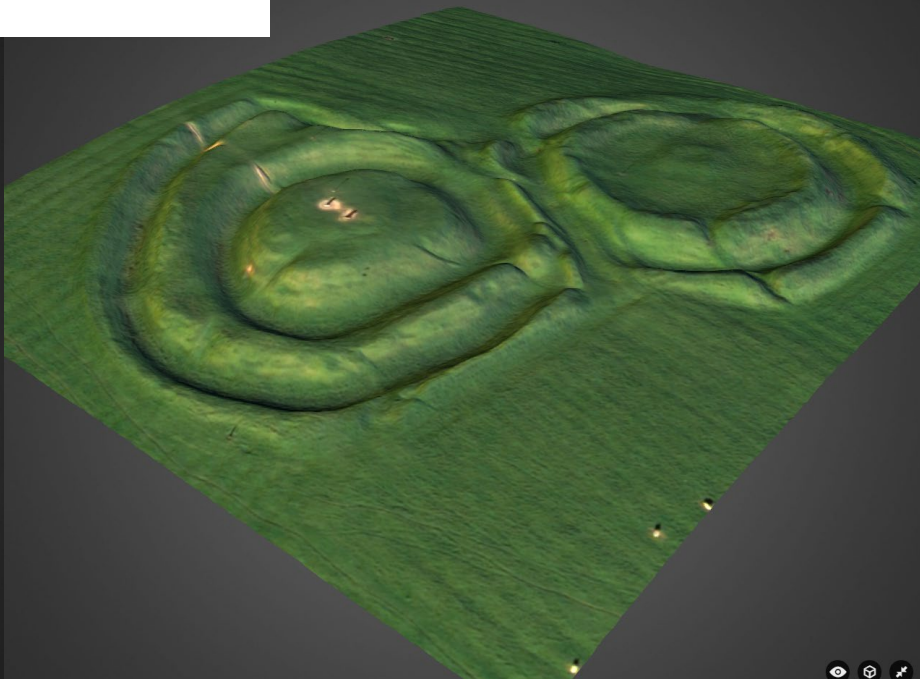
SAVE VIEW



SAVE VIEW



Figure 3
Figure is standing and holding
bell and crozier, symbols of
abbot's or bishop's authority,
perhaps an actual churchman,
or Christ as 'Abbot of the
World'.
skfb.ly/Cpdt



Discovery
ramme
for Irish
ological Research

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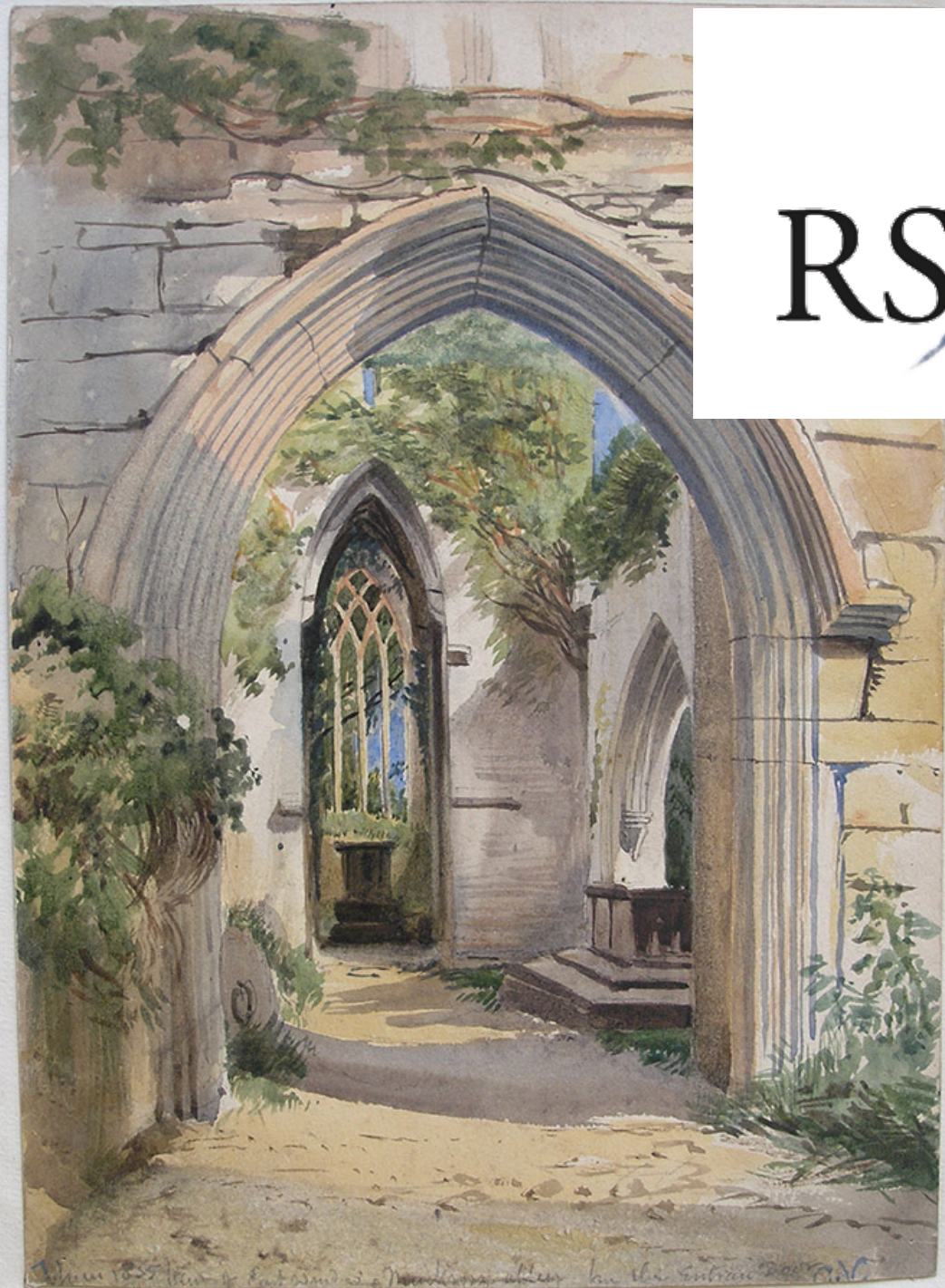
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Leo Swan Aerial Photographic Archive



museum
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Ard-Mhúsaem na hÉireann

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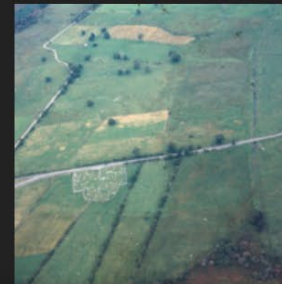
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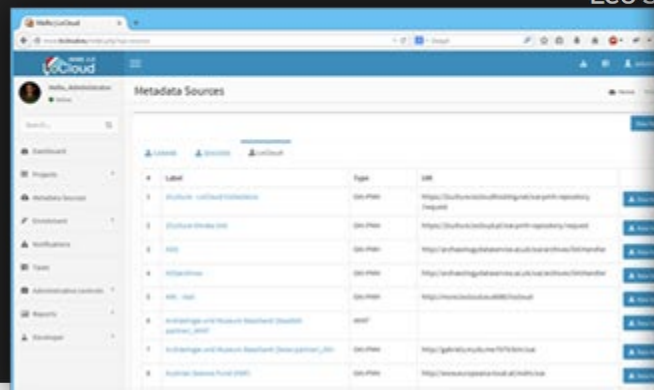
Oblique aerial photograph taken by Leo Swan of Durrow Demesne, County Offaly,



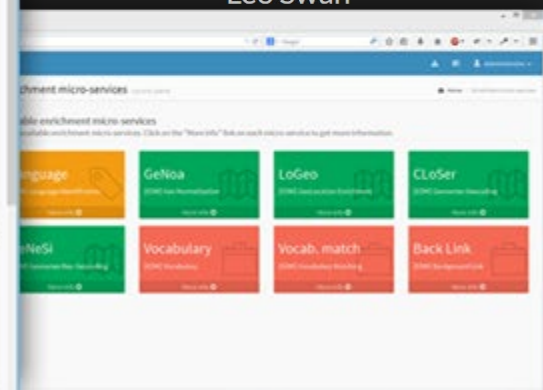
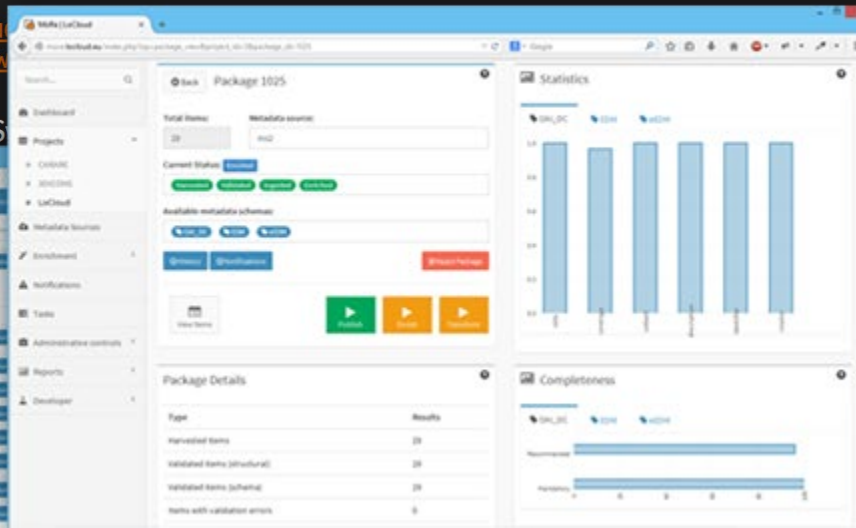
Oblique aerial photograph taken by Leo Swan of a landscape, showing a mix of green fields and brown patches, possibly a river or a road.



Oblique aerial photograph taken by Leo Swan of a landscape, showing a mix of green fields and brown patches, possibly a river or a road.



Leo Swan



Leo Swan

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Kerbstone 56, Knowth (3D model)

1 of 124 surviving kerbstone located around the base of the cairn of the central megalithic passage tomb at Knowth, Brú na Bóinne. Curvilinear styles: Circles and spirals SMR No.: ME019-030001-

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Classifications

Type: 3D

Subject: Megalithic Art

Medium: Stone

Extended Information

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NEXT ITEM

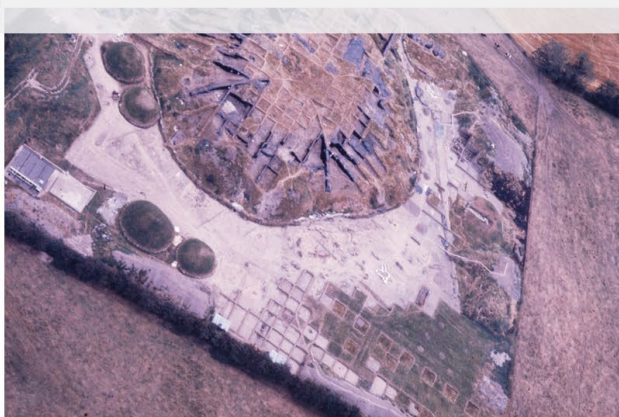


Kerbstone 77, Knowth (3D model)

PREVIOUS ITEM



Oblique aerial photograph taken by Leo Swan of Knowth, County Meath. 



Oblique aerial photograph taken by Leo Swan of Knowth, County Meath.

Oblique aerial photograph taken by Leo Swan of KNOWTH

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Leo Swan

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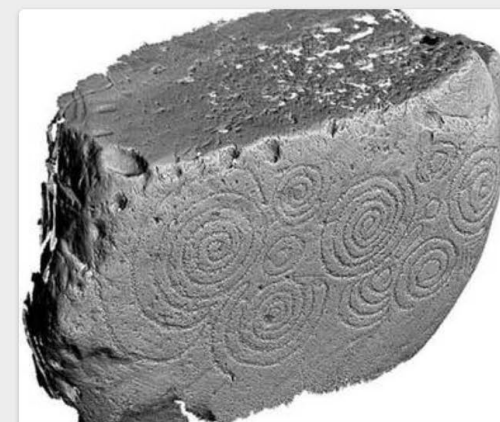
Creator: [Leo Swan](#)

Classifications

Type: [image](#)

Subject: [aerial image](#), [archaeology](#)

NEXT ITEM



Kerbstone 56, Knowth (3D model)

PREVIOUS ITEM



Oblique aerial photograph taken by

Open Topographic Viewer

Contracts/Tenders Duplication?

Public Money

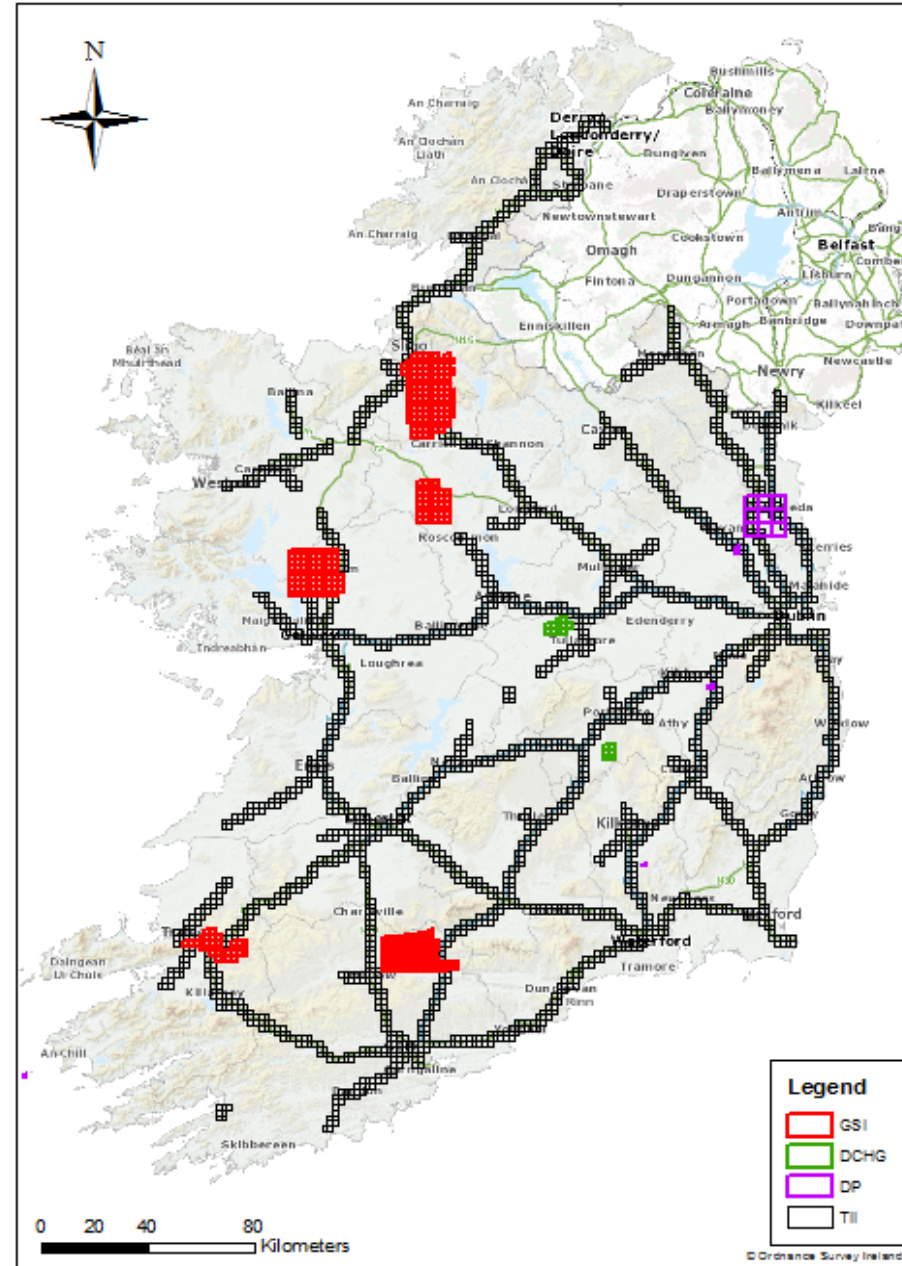
GSI/DCHG/DP/The Heritage Council



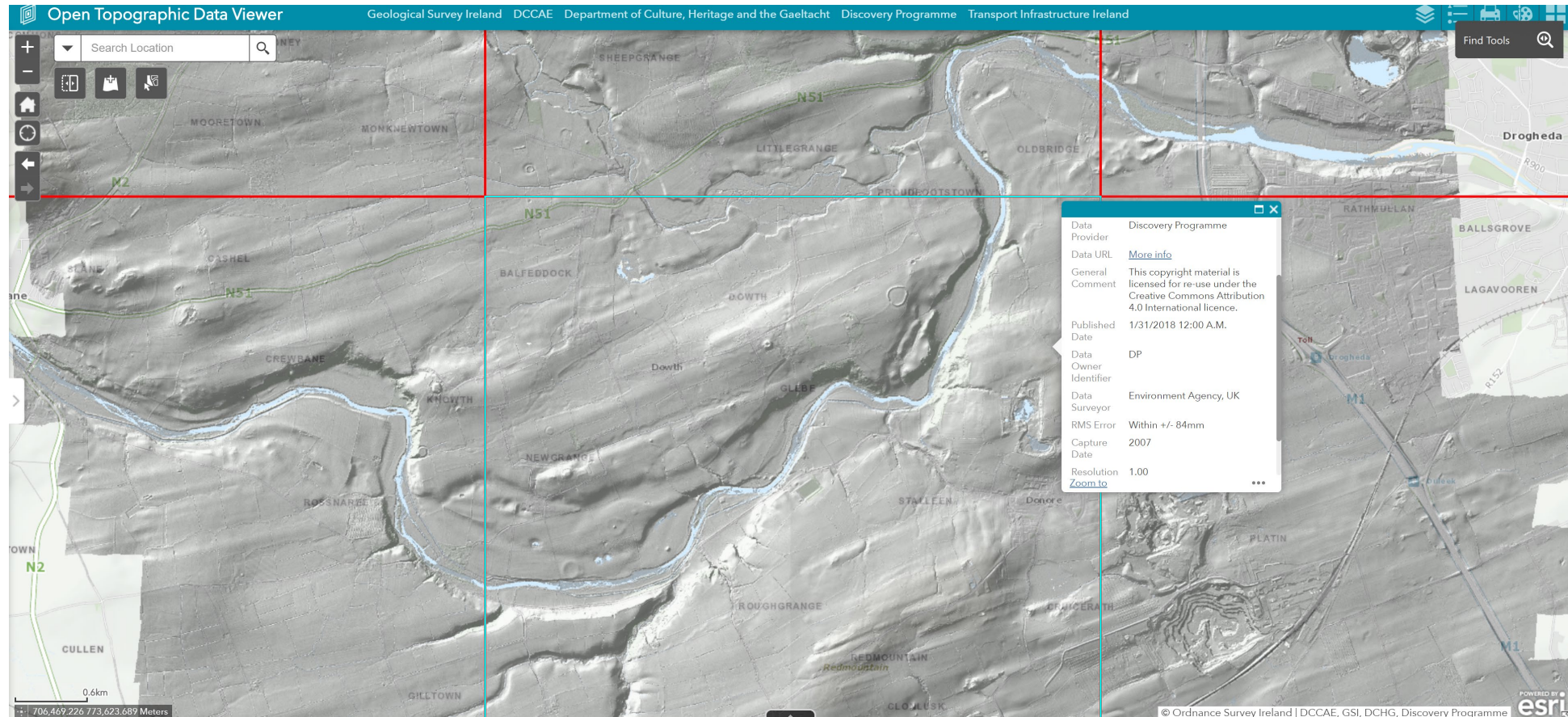
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Oidhreacht agus Gaeltachta
Department of Culture,
Heritage and the Gaeltacht



An Chomhairle Oidhreacht
The Heritage Council



Open Topographic Data Viewer





CHERISH

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

Establishing new coastal
baseline data & recording
standards

Linking land and sea

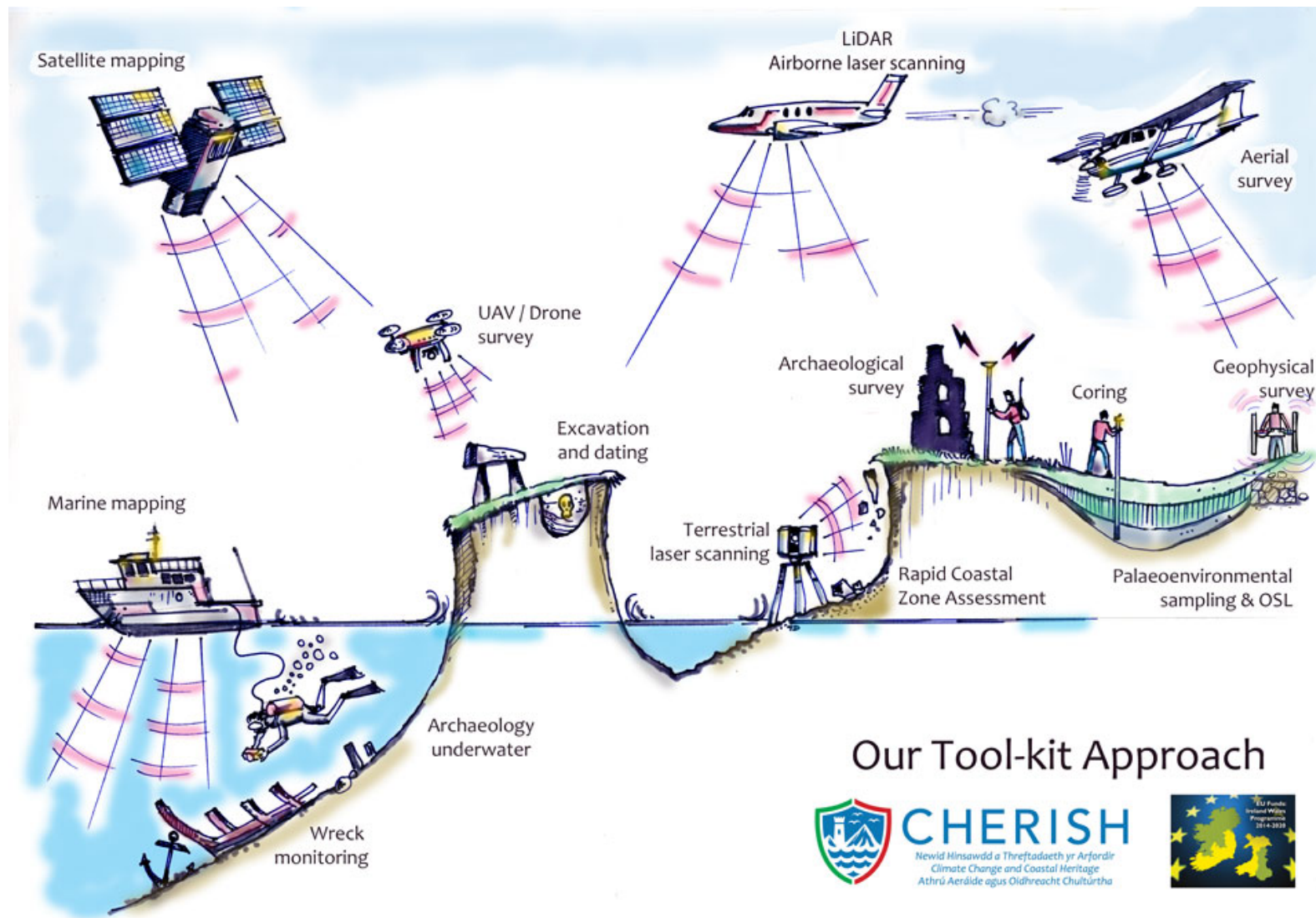
Understanding historic climate
and weather



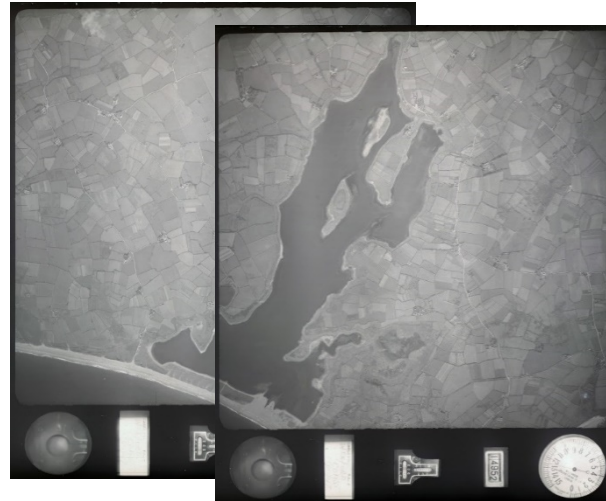
Comisiwn Brenhinol
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Royal Commission on the Ancient
and Historical Monuments of Wales



The Discovery
Programme
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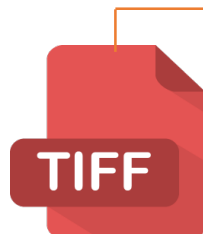
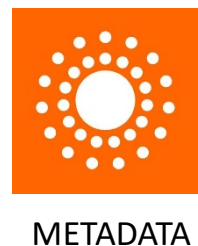
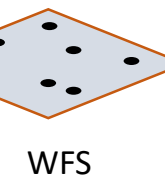
Aerial Images



CHERISH: Aerial Images



Annex I: Protected Site



HISTORICAL

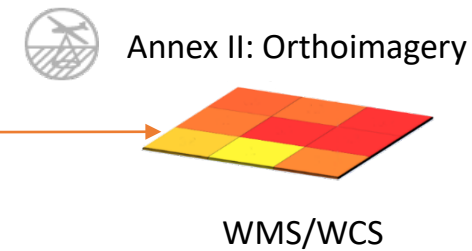


CONTEMPORARY

CHERISH Range of Data – Ortho Image



CHERISH: Ortho Images

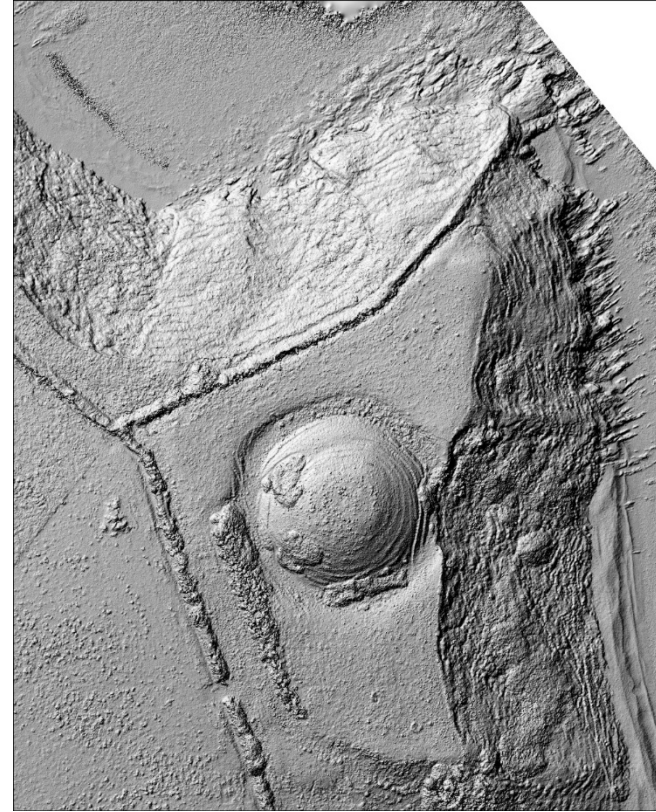
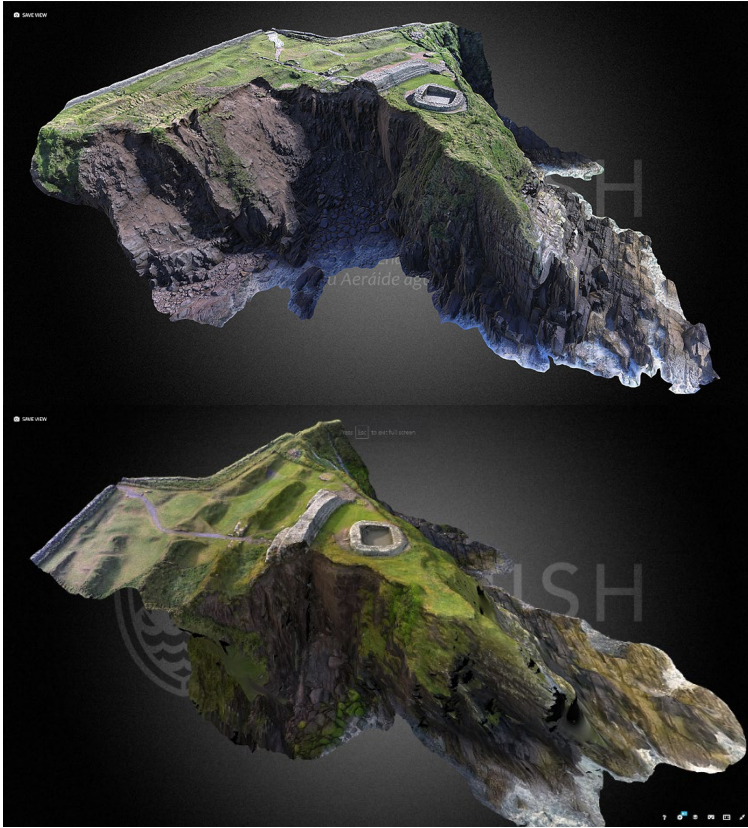


PROCESSED



SOURCE

CHERISH Range of Data – Topography DEM



CHERISH: DEM/DTM



Annex II: Land Cover

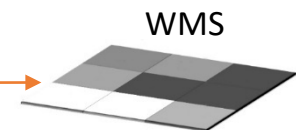


METADATA

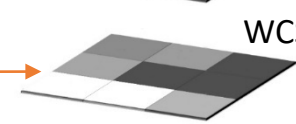
dcterms:hasFormat



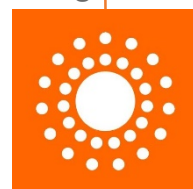
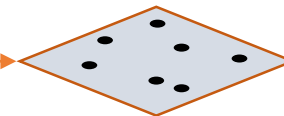
relief
shade



DEM
DTM



LAS 1.4



METADATA



ASCII
(X,Y,Z,I,R,G,B)

Terrestrial Geophysics

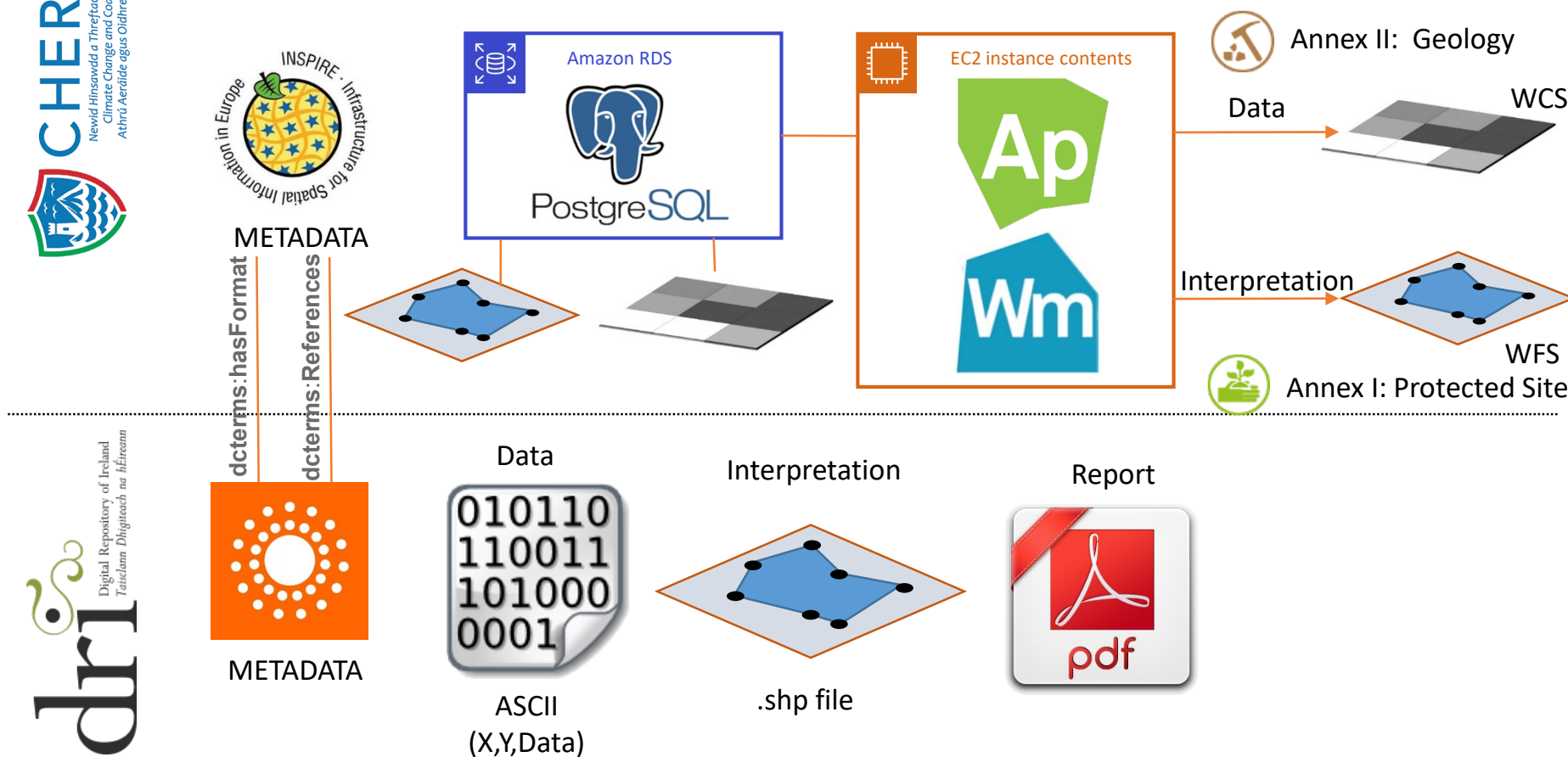


Fig. 1 Dinas Dinlle fluxgate gradiometer survey - grey-scale plot

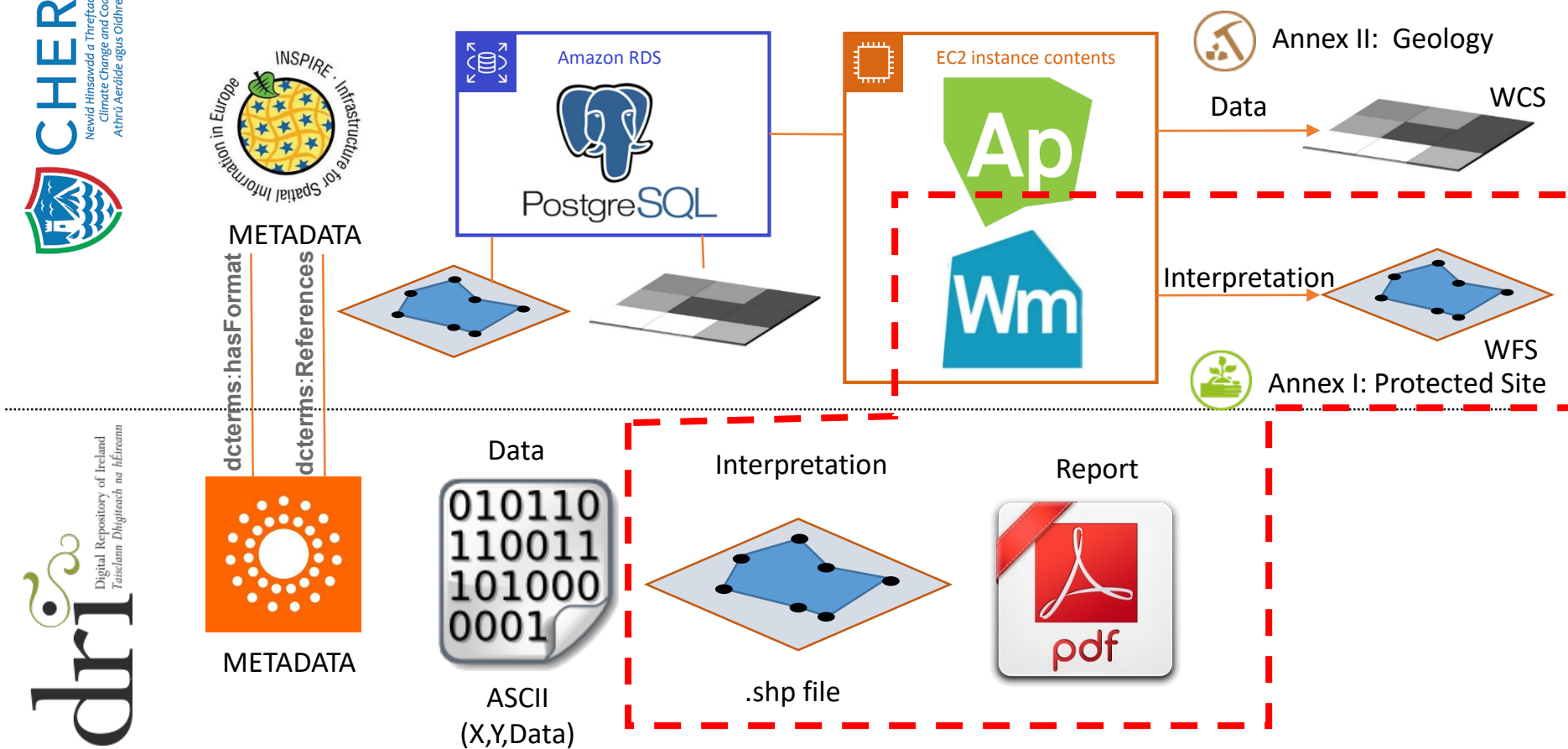


Fig. 2 Dinas Dinlle Fluxgate Gradiometer Survey - Interpretation plan

CHERISH: Geophysics



CHERISH: Geophysics





Geospatial Pilot





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FOR HERITAGE SCIENCE

ESFRI

European Strategy Forum
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of York



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ENVIRONMENT
SCOTLAND



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TRENT UNIVERSITY



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www.e-rihs.eu

www.sketchfab.com/discoveryprogramme



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