www.nabohome.org

NABO: making the best use of digital data

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What next?

Bradford 2008

• Project management
• Databases of various data
  • Constant theme through conference
  • Web Services (combining multiple data sources)
• Mapping opportunities
  • Zoom Google map-type mapping to site plans
  • Integration of mapping with data
• JONA
Welcome to NABO

NABO was founded over 20 years ago to attempt to cross-cut national and disciplinary boundaries and to help North Atlantic scholars make the most of the immense research potential of our damp and lovely research area. NABO has worked to aid in improving basic data comparability, in assisting practical fieldwork and interdisciplinary ventures, in promoting student training, and in better communicating our findings to other scholars, funding agencies, and the general public.

Inscribing Environmental Memory in the Icelandic Sagas

The Inscribing Environmental Memory in the Icelandic Sagas (IEM) project, which aims to link literary and historical studies of the Sagas to environmental records, has launched its own webpages. IEM aims to bring together scholars working on Icelandic/Scandinavian/North Atlantic history, literature, archaeology, environment, and climatic change. Further details are available from the NABO IEM and the Network for Interdisciplinary Environmental Studies (NIES) websites.

NABO General Meeting 2013

12-13 July 2013
Stefansson Arctic Institute, Akureyri

The 2013 NABO General Meeting will be held at the Stefansson Arctic Institute on the campus of University of Akureyri, Iceland. There will be two days of public meetings (all open plenary
NABO Projects

From this page you can not only search and retrieve details on the 124 NABO projects, but if you register you can also enter details of any projects you are working on. These details can include the location, persons involved, a summary of the project and supporting files (e.g. Word, Excel, PDF, KML and images). VISQUE, a new Google Earth-based GIS is available here.

By accessing the NABO Projects and VISQUE systems you are agreeing to our Copyright Policy and to use any data or information responsibly.

All NABO Projects Map

You can also choose specific countries and regions from the list on the left. By default, both the parent projects (rectangles) and individual projects (markers) are shown, but you can choose which would like to display using the links immediately below the map. You can also select which baselayer is displayed on the maps by clicking on the + symbol on the upper right-hand side of the map. NABO uses OpenLayers.
NABO Projects

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Iceland Map

You can also choose specific countries and regions from the list on the left (rectangles) and individual projects (markers) are shown, but you can also drill down immediately below the map. You can also select which baselayer is used in the upper right-hand side of the map. NABO uses OpenLayers.

Project Title: Gufuskálar

Description: The focus of investigations at Gufuskálar, a well-known fishing station in Snæfellsnes, were three badly eroded mounds close to the shoreline. The aim was to clean the profiles and cast light on the nature of the remains, preservation etc. …[more]

Keywords:

Country: Iceland
Start Date: 2008
End Date:

Project Content

Fornleifaskamri á vörbókarlistum á Gufuskálar, Snæfellsnes - Brákaborgstangi [3.43 MB]

Fornleifaskamri á vörbókarlistum á Gufuskálar, Snæfellsnes - Brákaborgstangi [3.43 MB]

In 2008 the focus of investigations at Gufuskálar, a well-known fishing station in Snæfellsnes, were three badly eroded mounds close to the shoreline. The aim was to clean the profiles and cast light on the nature of the remains, preservation etc. Four profiles were cleaned and recorded. It is clear from the results that all three mounds contain substantial cultural remains. Many finds were retrieved although none were useful in the dating process - except a chess piece, retrieved from the bottom of one section, dated roughly to the 14th-15th centuries. Teaphra was not of any help as can be expected for this part of the country. Faunal remains are in excellent condition.

2013 Archaeological Investigations on the fishing station at Gufuskálar, Snæfellsnes [11.32 MB]

Following assessment in 2008, when four erosion scars were cleaned back and sections drawn, an archaeological excavation took place in 2011. The focus within the site was on the two main mounds by the sea which are under threat by active marine and wind erosion. Based on work done in 2008, four trenches (Tr. Nr. 5, 6, 7 and 8) were placed in the most eroded areas of the two mounds. A new topographic survey was done on the two mounds but also on other visible structures such as the farm mounds and alleged púrabjöð. In total, an area of about 7.2 hectares was covered and around 47 structures mapped in.

Project Location

Latitude: 64.904°N Longitude: 23.936°W
Parent Project Title: Gásir Hinterlands Project
Sub Projects: Middens in Moðruvellir
Myrkjardalur
Moðruvellir / Horgárdal
Oddatalir
Skuggi

Title: Study of local subsistence
Permalink: http://www.nabohome.org
Abstract:
Goal of this project is regional trading economics and stratified middens as a hinterlands project and an integrative regional approach to the Eyjafjörður activities at the Gásir Project.

Keywords: Trade, Exchange, Zooarchaeology

Project Content

Skuggi early medieval / Viking Age Structure [4.17 MB]
In 2013, we continued our midden excavation at Skuggi in Horgárdalur. We emptied the underlying structure of all midden materials and collapsed the outline and extent of the structure. We also dug a trench on the side of yet another structure on that site, presumably more recent in time. This trench revealed that between the 1300 H and 1104 H tephras layers, a landslide seems to have covered at least part of the site. Underneath yet another layer of materials, which seems to have been covered by the ground. We are looking forward to finding out more about the activities at the site, its abandonment, and the cultural history of the site.

Skuggi in Horgárdalur, N. Iceland: Preliminary report of the 2008/2009 archaeofauna. (NorseLab Report 50) [1.54 MB]
This NORSEC report provides information on the analyzed Skuggi archaeofauna from the 2008 and 2009 seasons of the GHP.

US Ambassador Arraaga visits Skuggi and Thelamaruskoll
In June, the US ambassador to Iceland visited us at Skuggi and Thelamaruskoll with his family.

HERC North Atlantic - Eyjafjörður Human Ecodynamics Project
Background information posted on the HERC North Atlantic blog. For more information, please follow the Skuggi and Siglunes links.

Skuggi - Field season 2013 - 1
Information on the early stages of the Skuggi field season in 2013.
Welcome Anthony Newton!

If you are not Anthony Newton, please click here to logout

From this page you can edit and search the project records you have entered, add new projects and add content (in the form of uploading files or links)

Please select one of the following options:

- Choose an action...
Add a new project

**Copyright**

Users of this website must agree with our copyright policy

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### Project details

**Title**

---

**Project Description**

(Max Length 4000 characters)

---

4000 characters left

**Keywords**

(Comma separated)

**Sponsoring Organisation(s)**

(Comma separated)

**Website**

http://

---

### Geographical Area

**Region**

(county, island, heath etc)

**Country**

Select.

(if your country is not listed, choose Other and email anthony.newton@ed.ac.uk)

---

### Timespan

**Project Start Year**

(From 1500 onwards)

**Projected year of completion**

(From 1500 to 2100 or “Ongoing”)

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### Project Contact

(If this is you, leave this section blank)

**Contact Name**

---

**Institution**

---

**Postal Address**

---

**Country**

---

**Post Code/Zip Code**

---

**Email**

---

**Website**

http://
Add content for Skuggi

Use this page to add content to Skuggi project. You can either upload a file or enter a URL which points to a resource on the web. Please only choose one option and not both. Please enter a title and brief description of the file or resource.

Please specify a file (use the Browse button, do not copy or type anything into the grey box):

Browse...

Or enter a URL of a resource
(Include the http:// or ftp://):

choose the type of resource:

simply a URL or unknown type

Please type a title for this resource:*

Please give a short description of this resource:*
Global Human Ecodynamics Alliance

The Global Human Ecodynamics Alliance (GHEA) is an organization of social scientists, natural scientists, historians, educators, students, policy makers, and others interested in promoting cutting-edge research, education, and application of the socioecological dynamics of coupled human and natural systems across scales of space and time. GHEA membership is free and open for participation to anyone who registers and agrees to follow the GHEA rules. We currently have over 160 members.

NABO General Meeting 2013
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The 2013 NABO General Meeting will be held at the Stefansson Arctic Institute on the campus of University of Akureyri, Iceland. There will be two days of public meetings (all open plenary session) on Friday July 12 and Saturday July 13th with breakout potential. We accept group reports and longer posters are also encouraged. There will be an optional excursion day (probably with bus) to see archaeology and natural wonders in the Myvatn area and local site tours are definitely possible in the Eyjafjord region.

Further details about this exciting meeting, including how to register, can be found at www.gheahome.org.
• Please add and update information to the NABO PMS

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• Use the NABO PMS

• Suggest ways of improving it
Future Developments

• Move to OpenLayers and use of local basemap layers
• Further Visualisation developments
• User-led resources – what do you want?
• Not a permanent archive – links to tDAR/Snow and Ice Data Center

• IEM
• CIE
• KAPI

• Isotopes
Isotopes – what do we know?

- Stable isotopes, e.g. $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$, plus $\delta^{34}\text{S}$

- What do observed changes really mean?

- Not always clear if different husbandry or vegetation difference are the cause.

- Datasets (both archaeological and environmental) can be hard to interrogate

- Conclusions can be promising but are often vague
Improving Isotope Understanding

• Need to integrate and combine archaeological isotope data with environmental data
• Create a system which allows easy comparison of existing archaeological and environmental data across the North Atlantic

• Improving our understanding of exciting new findings, e.g. Mývatn:
• “with sufficiently large datasets, differences and similarities between isotope values at individual sites begin to emerge”
• “marked differences in pig husbandry are apparent between a relatively small number of sites ”

*Ascough et al (in press) Stable isotopic (δ^{13}C and δ^{15}N) characterization of key faunal resources from Norse period settlements in North Iceland. Journal of the North Atlantic.*