ERC HORNEAST PROJECT DATA (2017-2022)
Classification scheme

By Maryasha Barbé, in charge of the archives and scientific data processing for the ERC HornEast project (UMR 7310)

April 2022
Introduction

Title
ERC HornEast data classification scheme

Dates
2017-2022

Producer
ERC HornEast project
(LOISEAU Julien, AMBU Martina, AYEANACHEW Deresse, BARBE Maryasha, BOUDERBALA Sobhi, CHEKROUN Amélie, DORSO Simon, HIRSCH Bertrand, LABADIE Damien, LAGARON-KHALIFA Anna, MELLAL Lamia, OLLIVIER David, REFAAT Shahista, VALIVA Nafisa).

Material significance
128,7 Gb digital archives

Physical location
Mediterranean House of Human Sciences (Maison méditerranéenne des sciences de l'homme - MMSH).

Access conditions
The data is partially accessible on the open archive platforms HAL, MédiHAL and Nakala. All the data is deposited in the Huma-num servers, under the responsibility of the project director Julien LOISEAU. The paper archives (standard documents) is accessible at the MMSH.

Terms of use
The data deposited in open access is placed in the anticipated public domain of the Creative Commons CC0 - C BY NC ND paternity - no commercial use - no modification, with the exception of the maps and plans, placed under copyright.

Evaluation, sorting and eliminations
Duplicates have been eliminated, data involving privacy, underage or bearing an appreciation or value judgment, or showing the behavior of a person in conditions likely to harm him (Code du patrimoine, art. L213-2, 3°) are kept on Huma-num's servers, but not freely accessible.

Producer history
The ERC HornEast project (Horn & Crescent. Connections, Mobility and Exchange between the Horn of Africa and the Middle East in the Middle Ages) is a Horizon 2020 research and innovation program of the European Union (as part of the grant agreement no. 726206). Started in 2017 and ending in 2023, the project aims to document the relationships between Christian societies in the Horn of Africa (Ethiopia, Nubia) and their Islamic environment at local and regional scales (Egypt, Palestine, Arabian Peninsula), in order to better understand the modalities of the Islamization process at work in the region during the medieval millennium (7th – 15th century). It is composed of researchers in the humanities and social sciences and hosted by Aix-Marseille University.

Content type
The data is obtained through field observations, survey results, interview recordings and photographs. A part was collected thanks to prospecting and archaeological field work which led to the discovery of several sites containing inscriptions (stelae), dwelling places (pottery), which benefited from both scientific analyzes intellectual and laboratory dating (C14 dating). The data
also contains documents produced for scientific events (communications, workshops) as well as publications by project members.

**Increase**

Data classification plan with growth perspective.

**Classification scheme:** the project data is classified into 8 sub-parts*:

- publications;
- scientific events;
- archaeological documentation;
- photographs;
- maps and plans;
- fields notebooks;
- Cnrs Image;
- data management tools.

* The classification plan can increase and be modified before the end of the project.

**Other finding aids**

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1. Publications

91.2 Mb ; 47 items. Native digital documents.
Consult the collection in Nakala: https://nakala.fr/collection/10.34847/nkl.fcd16326

1.1. Journal articles

2019-2022
Content: articles and book reviews written by the project team published in journals as part of the research conducted and funded by the project. 42.2 Mb ; 19 items.
Consult the datasets in Nakala: https://doi.org/10.34847/nkl.fdaf1xxm
Partially under embargo until 31/12/2025.

1.2. Book chapters

2019-2020
Content: book chapters written by the project team published in collective works as part of the research conducted and funded by the project. 3.6 Mb ; 6 items.
Consult the datasets in Nakala: https://doi.org/10.34847/nkl.7b54yio7

1.3. Reports

2018
Content: reports of field missions (excavations and surveys). 26.5 Mb ; 2 items.
Consult the datasets in Nakala: https://doi.org/10.34847/nkl.ca960g95

1.4. Blog posts

2018-2022
Content: posts published in the project's blog (https://horneast.hypotheses.org). These are communications, study day and project presentations, source analyzes and mission reports. 29.9 Mb ; 17 items.
Consult the datasets in Nakala: https://doi.org/10.34847/nkl.1e16szq1

2. Scientific Events

2017-2022
3.29 Gb ; 115 items. Native digital documents.
Consult the collection in Nakala: https://nakala.fr/collection/10.34847/nkl.cc76b881

2.1. HornEast Seminars

2017-2022
Content: posters, programs, communications and presentations within the framework of the seminars and study days organized by the project.
1.46 Gb; 42 items.
Consult the datasets in Nakala: https://doi.org/10.34847/nkl.457c71pa
*Under embargo until 31/12/2025.*

### 2.2. Communications

2018-2022

Content: interventions of the ERC HornEast project team at congresses, conferences, seminars, study days, round tables and courses organized by universities or institutions in France and abroad.

2.19 Gb; 95 items.
Consult the datasets in Nakala: https://doi.org/10.34847/nkl.5fd731mk
*Under embargo until 31/12/2025.*

### 2.3. Exhibition

2021

Content: The ERC HornEast project presents its archaeological work in Ethiopia with a photographic exhibition for the general public: “In the footsteps of the past of Tigray (Ethiopia): an archaeology of medieval Islam in a Christian country”. Retracing two years of archaeological campaigns in Ethiopia in 2018 and 2019, the exhibition presents the approach of the ERC HornEast project in three parts: Surveying, Excavating, Living with the traces of the past. Inaugurated for the celebration of the National Science Festival at the Maison Méditerranéenne des Sciences de l'Homme (MMSH) on October 4 2021, the exhibition was presented to students of local schools on October 8 and 9 and was visited throughout the month of October 2021.

856.9 Mb; 71 items.
Consult the datasets in Nakala: https://nakala.fr/10.34847/nkl.a95c732i

**Related documents:**
1 ml of paper archives.

**ERCHE/007** exhibition panels.

**Physical description:**
Cardboard, A2, A1 size.

### 3. Archaeological Documentation

2018-2019

10.78 Gb; 2025 items. Digitized documents; Native digital documents.
Consult the collection in Nakala: https://nakala.fr/collection/10.34847/nkl.dae98ts7

**Related documents:**
1 ml of paper archives.

**ERCHE/002** Stelae stamps (QR001, B01, B12, B13, B16, B19, B20, B24), 2018.


**Physical description:**


### 3.1. Excavation and survey (Bilet 2018)

**2018**

Content: stratigraphic units sheets, plans, drawing (filled in during field excavations) and orthophotographs of Bilet (Kwiḥa) and Arra excavation and survey sites carried out in December 2018.

Consult the datasets in Nakala: [https://doi.org/10.34847/nkl.990201ue](https://doi.org/10.34847/nkl.990201ue)

Some identical images have not been uploaded.

*Partially under embargo until 31/12/2023.*

- **3.1.1 Stratigraphic units sheets**
  - 16,8 Mb ; 11 items.

- **3.1.2 Drawing (Minutes)**
  - 428,9 Mb ; 33 items.

- **3.1.3 Artifacts (Mobilier)**
  - 6,13 Gb ; 953 items.

### 3.2. Excavation and survey (Bilet 2019)

**2019**

Content: drawing (filled in during field excavations), artefacts and orthophotographs of Bilet (Kwiḥa) and Arra excavation and survey sites carried out in December 2019.

763,4 Mb; 242 items.

Consult the datasets in Nakala: [https://doi.org/10.34847/nkl.08e504x9](https://doi.org/10.34847/nkl.08e504x9)

*Under embargo until 31/12/2023.*

### 3.3. C14 Dating Analysis

**2018-2021**

Contents: data related to correspondence with the C-14 Lyon laboratory (Centre de datation par le Radiocarbone, Lyon1 University) and the results of C14 analyzes of samples from archaeological surveys and excavations.

367,5 Mb ; 41 items.

Consult the datasets in Nakala: [https://doi.org/10.34847/nkl.8c4a94b1](https://doi.org/10.34847/nkl.8c4a94b1)

### 4. Photographs

**2018-2022**

47,55 Gb ; 6073 items.

Chronological classification.

Content: photographs taken during field missions in Ethiopia between 2018 and 2019. Two folders also contain videos (4 to 6 videos). As their numbers are small, it was decided to keep them in the same folder to maintain consistency with the work on the field.
Consult the collection in Nakala: https://nakala.fr/collection/10.34847/nkl.b7d3s40q

Some similar images have not been uploaded.
Images representing minors or moments of conviviality have not been uploaded.

4.1. Mission 2018-03

Content: in March 2018, a multidisciplinary team from the ERC HornEast project carried out a survey at the medieval Islamic archaeological site of Bilet (Eastern Tigray, Ethiopia), where 17 Arabic stelae had previously been found.

5,01 Gb ; 736 items.

Alphabetical classification.

Consult the datasets in Nakala: https://doi.org/10.34847/nkl.2a6b5683

Partially under embargo until 01/04/2025.

4.1.1. Addis-Abeba

368,1 Mb ; 103 items.

4.1.2 Bilet

3,99 Gb ; 559 items.

4.1.3. Igre Haibra

256,4 Mb ; 52 items.

4.1.4. Mekelle

747,7 Mb ; 109 items.

4.2. Mission 2018-10

Content: in October 2018, a multidisciplinary team from the ERC HornEast project went to give a lecture at Mekelle University, as well as surveys in Kwiha area (Bilet).

115,1 Mb ; 25 items.

Consult the datasets in Nakala: https://doi.org/10.34847/nkl.d4849mwt

4.3. Mission 2018-12

Content: from December 1 to 20, 2018, a multidisciplinary team from the ERC HornEast project carried out an initial excavation campaign at the medieval Islamic archaeological site of Bilet (Eastern Tigray, Ethiopia), as well as surveys in the Arra region.

17,93 Gb ; 2248 items.

Consult the datasets in Nakala: https://nakala.fr/10.34847/nkl.215b75u7

Partially under embargo until 01/04/2025.

Alphabetical classification.

4.3.1. Arra

2,17 Gb ; 287 items.

4.3.2. Bilet

13,87 Gb ; 1 741 items.
4.3.2.1. Area 1
8,51 Gb ; 1 074 items.

4.3.2.2. Area 2
2,42 Gb ; 277 items.

4.3.2.3. Area 3
2,13 Gb ; 224 items.

4.3.2.4. Stelae
800,3 Mb ; 165 items.

4.3.3. Habera
1,59 Gb ; 170 items.

4.3.4. Mayda Zeylegat
300,2 Mb ; 49 items.

4.4. Mission 2019-10

13,26 Gb ; 1488 items.
Content: in October 2019, a multidisciplinary team from the ERC HornEast project carried out a survey in Arra region (South Eastern Tigray, Ethiopia).
Consult the datasets in Nakala: https://doi.org/10.34847/nkl.ac87i409
Partially under embargo until 31/12/2025.

4.4.1. Abua Gardale
92,8 Mb ; 20 items.

4.4.2. Adi Gudom
916,7 Mb ; 153 items.

4.4.3. Adi Shela
635,7 Mb ; 67 items.

4.4.4. Arra
825,5 Mb ; 157 items.

4.4.5. Ashangj
55,8 Mb ; 23 items.

4.4.6. Bilet
44,8 Mb ; 11 items.

4.4.7. Chelekot
322,2 Mb ; 66 items.

4.4.8. Godjable
97,3 Mb ; 23 items.

4.4.9. Grat Wezero
197,9 Mb ; 15 items.

4.4.10. Habera
2,12 Gb ; 210 items.
4.4.11. Habera Golat
518,3 Mb ; 57 items.

4.4.12. Keren Golat
775,7 Mb ; 92 items.

4.4.13. Maetso Wedi Gomo
210,2 Mb ; 35 items.

4.4.14. Mayda Zeylegat
102,8 Mb ; 14 items.

4.4.15. The road between Mayshew and Mehoni
412,4 Mb ; 60 items.

4.4.16. Mehoni
162,5 Mb ; 26 items.

4.4.17. Ona Addi and Ksad Merere
587,2 Mb ; 94 items.

4.4.18. Qorqor Maryam
214,4 Mb ; 36 items.

4.4.19. Shahlegni
392,4 Mo ; 89 items.

4.4.20. Tsomar
671,4 Mb ; 117 items.

4.4.21. Washa Maryam
545 Mb ; 76 items.

4.4.22. Ziban Arbaa
486,5 Mb ; 41 items.

4.5. Mission 2019-12

2019-12

11,23 Gb ; 1 575 items.
Content : in December 2019, a multidisciplinary team from the ERC HornEast project carried out an archaeological excavation in Kwiḥa (South Eastern Tigray, Ethiopia). Consult the datasets in Nakala: https://doi.org/10.34847/nkl.ac6e2927
Partially under embargo until 31/12/2025.
Alphabetical classification.

4.5.1. Arra
2,52 Gb ; 331 items.

4.5.2. As Segeda
426,2 Mb ; 58 items.

4.5.3. Bilet
8,12 Gb ; 58 items.

4.5.3.1. Area 1
103,5 Mb ; 21 items.
4.5.3.2. Area 2
4.5 Gb ; 691 items.

4.5.3.3. Area 4
2.53 Gb ; 309 items.

4.5.3.4. Area 5
858,8 Mb ; 91 items.

4.5.3.5. Wall building ceremony
98,8 Mb ; 21 items.

4.5.3.6. Team photography
30,7 Mb ; 10 items.

4.5.4. Figet
167 Mo ; 41 items.

5. Maps and plans

Contents: maps and plans produced for various publications, reports and communications within the ERC HornEast project.
305,7 Mo ; 21 items.
Consult the collection in Nakala: https://nakala.fr/collection/10.34847/nkl.a651pydn

5.1. Medieval inscriptions map
3,7 Mo ; 1 item.
Consult the data in Nakala: https://doi.org/10.34847/nkl.cc880eo8

5.2. Bilet and the wider world maps and plans
76,5 Mo ; 9 items.
Consult the datasets in Nakala: https://doi.org/10.34847/nkl.fcaa745w

5.3. 2019 Preliminary report maps and plans
63,4 Mo ; 8 items.
Consult the datasets in Nakala: https://doi.org/10.34847/nkl.08c23e6v
Under embargo until 31/12/2024.

6. Fields notebooks

Contents: researchers' field diaries.
45,6 Mo ; 6 items
Consult the collection in Nakala: https://nakala.fr/collections/10.34847/nkl.045d0i65
Under embargo until 31/12/2025.

6.1. Julien Loiseau notebook
35,9 Mo ; 1 item.
Consult the data in Nakala: https://doi.org/10.34847/nkl.d7325x9q
6.2. Deresse Ayenachew notebooks
9,7 Mo ; 4 items.
Consult the datasets in Nakala: https://doi.org/10.34847/nkl.43ecwqq1

6.3. Simon Dorso notebook
Mo ; 1 item.
Consult the data in Nakala: https://doi.org/10.34847/nkl.fa0263t8

7. CNRS Images

Content: rushes, documentary and images. In October 2019, during the survey at Arra region (South Eastern Tigray, Ethiopia), the team was accompanied for several days by Nicolas Baker (CNRS Image), who produced a short documentary on the work deposited: "Ethiopia’s Puzzling Medieval Tombstones | CNRS Report", https://www.youtube.com/watch?v=gD9xeABB0X&t=14s
https://www.youtube.com/watch?v=zt1r17SJKc
54,4 Go ; 252 items.
Not uploaded.

8. Data management tools

Content: Data management plans (DMP), management tables and other tools for harmonizing project document production, project data and archive classification plan.
61,3 Mo ; 11 items.
Consult the collection in Nakala: https://nakala.fr/u/collections/10.34847/nkl.20d7mj99
Only the DMP (V1 and V2), the data and archives classification plan and a presentation of the project data during a workshop with the “Scripto” network of the national network of Houses of human sciences (Réseau national des Maisons des sciences de l’homme -RnMSH) had been deposit so far.

8.1. ERC HornEast DMP presentation
13,6 Mb ; 1 item.
Consult the data in Nakala: https://doi.org/10.34847/nkl.ddf6a575

8.2. ERC HornEast Data Management Plan
3,7 Mb ; 2 items.
Consult the datasets in Nakala: https://nakala.fr/10.34847/nkl.dafd82uj

8.3. ERC HornEast Archives and Data classification scheme
160 Kb ; 2 items.
Consult the data in Nakala: https://nakala.fr/10.34847/nkl.42d1xfpg