



Growing
ideas
through
networks

Working Group 1 Results

CA18110 Murcia Meeting

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Funded by the Horizon 2020 Framework Programme
of the European Union



UNDERGROUND4VALUE

WG 1 Meeting: Agenda

Session 1 (11.30 - 13.00)

- 1.1. Welcome and introduction of the WG1 members
- 1.2. Presentation by Nasso Chrysochou, Q & A
- 1.3. Presentation by Roberta Varriale , Q & A

Session 1 (14.00 - 16.00)

- 2.1. Presentation by Pinar Karagoz, Open Discussion on WG1 tasks
- 2.1. Murcia case study by Marija Jovanovic , Maria Murillo, and Tommasina Pianese, Q & A
- 2.2. Open discussion on case study assessment,
 - providing ideas, solutions especially about knowledge management and
 - Cost Action expected toolkits

WG 1 Meeting: Participation

- 14 participants attended
- Some of the members notified about time conflicts. Recorded session will be shared

WG 1 Meeting: Presentations

- Presentation
 - The rock carved underground hermitages of Cyprus by Nasso Chrysochou
- Highlights
 - Overview on early Christian underground heritage in Cyprus: the hermitage of St Heracledios, the hermitage of St George Yenagra
 - New projects on rock carved hermitage
 - Classification diagram on rock carved hermitages of Cyprus
 - Concept of carved negative space

WG 1 Meeting: Presentations

- Presentation
 - Re-thinking the classification and the methodologic approach for elements of cultural heritage located under the Zero Level by Roberta Varriale
- Highlights
 - Definition and classification of UBHs
 - Re-elaboration on the classification
 - Analysis on the keywords 'cave', 'cavity,' 'underground' to reflect differences
 - The concept of 'under Zero Level'
 - Different levels of re-use for UBH
 - Elements of definition and description for UBH

WG 1 Meeting: Presentations

- Presentation
 - Overview on WG1 Tasks by Pinar Karagoz
- Highlights
 - Overview on WG1 Task Definition
 - Overview on deliverables WG1 will contribute to
 - D9: Toolkit - Classification of artificial cavities and
 - D12: Toolkit - innovative technologies for the UBH knowledge, preservation, and valorisation
 - Knowledge modeling: database/tabular view
 - Knowledge modeling: related ontologies (CIDOC CRM, HERACLES)
 - Going over the toolbox example: SUB-URBAN TOOLBOX

WG 1 Meeting: Presentations

- Presentation
 - La Union Case Study by Marija Jovanovic , Maria Murillo, and Tommasina Pianese
- Highlights
 - Mines of La Union, SWOT
 - Project Design on Valorization
 - Determining the knowledge components acquired in the study

WG 1 Meeting: Highlights

- Basic elements to describe and to define UBHs
- Describing the characteristics of UBH/case studies
- Data Modeling: Tabular View and Ontologies
- Spatial Dimension, Visualization
- Borrowing elements from related approaches and ontologies
 - Character
 - Value
 - Vulnerabilities
- Simple View of Knowledge vs. Complex View of Knowledge

WG 1 Meeting: To Do list

- Generating the list of elements/entities collaboratively over a shared document → towards modeling relationships between entities
- Generating the list of related data resources (such as geo-dbs) collaboratively over a shared document

- Sharing with other WGs for thier updates
- Sharing for Case Studies to apply the data model

Thanks & Greetings from WG1