

ROCKY LANDSCAPES

at the intersection of people and rocks

ORIENT-INSTITUT ISTANBUL

23-25 May 2024

CONFERENCE PROGRAMME

Time table UTC+3



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ORIENT-INSTITUT: Galip Dede Cad. No. 65 TR - 34421 Beyoğlu - Istanbul

23 MAY

9:00-9:20 **WELCOME AND INTRODUCTION**

KEYNOTE

9:20-9:50 Nilüfer **PEKER**

Making Byzantine Wine Production Visible in Rocky Cappadocia

SESSION 1 : STRATIGRAPHIC UNDERSTANDING OF THE LANDSCAPE THROUGH THE STUDY OF ROCK-CUT STRUCTURES AND STONE QUARRIES

LINK STREAMING: [https://zoom.us/meeting/register/tJArc06vrTlrGN376aCE-4Lp3HTIhnAYLVtw](https://zoom.us/join/zoom/register/tJArc06vrTlrGN376aCE-4Lp3HTIhnAYLVtw)

CHAIR : **GÖRKEM GÜNAY**

9:55-10:10 Kirsty **LILLEY**, Xavier **RUBIO-CAMPILLO**

Connecting Traditions: Assessing the Effects of Spatial Connectivity on Motif Diversity in Sardinian Domus de Janas Rock-cut Tombs

10:15-10:30 Stéphanie **LEPAREUX-COUTURIER**, François **MALRAIN**, Gilles **FRONTEAU**

Chamant : an Iron Age Rotary Quern Quarry in Central Paris Basin

10:30-10:50 **Q&A**

10:50-11:10 **COFFEE BREAK - POSTERS SESSIONS 1 & 2**

11:10-11:25 Dan **DIFFENDALE**

Cimmerians, Sibyls, Soldiers, and Stonecutters. The Porosity of the Tuffaceous Landscape Between Cumae and Naples

11:30-11:45 Vincent **JOLIVET**

Rock-Cut Funerary Architecture in South Etruria. An Overview of The Etruscan Society During the Hellenistic Period

11:50-12:05 Sami **PATAÇI**, Maurizio **BUORA**, Ergün **LAFLI**

Rock-cut Graves and Funerary Monuments in Roman Edessa: a Funerary Relief Group from Şanlıurfa (South-Eastern Turkey)

12:05-12:25 **Q&A**

12:25-14:30 **LUNCH BREAK**

14:30-14:45 Caterina **PREVIATO**, Eliana **BRIDI**, Loris **POLEO**, Giulio Alberto **DA VILLA**

Quarries, Settlements and Infrastructures in Valpolicella in the Roman Age. Integrated Approaches to Reconstruct the Exploitation and Management of Stone Resources.

14:50-15:05 Barış **YENER**

In the Rocky Landscape of Death: Colossae Necropolis

15:10-15:25 Dimitris **ROUBIS**

Technai and Metakinesis: Latomie Craft Activities and Mobility Indicators. Case Studies from Italy and Greece

15:30-15:45 Francesca **SOGLIANI**

The Re-Use of Matera's Rupestrian Churches and Rock-Cut Settlements as Quarries for Building Materials

15:45-16:05 **Q&A**

16:05-16:25 **COFFEE BREAK**

SESSION 2 : STONE ECOLOGY AND MULTI-SPECIES INTERACTIONS IN CARVED LANDSCAPES

LINK STREAMING: <https://zoom.us/meeting/register/tJArcO6vrTlrGN376aCE-4Lp3HTIhnAYLVtw>

CHAIR : GUILLAUME ROBIN

16:25-16:40 Cristina **ALÙ**
Negotiating Spaces, Memories, and Identities in the Egyptian Eastern Desert

16:45-17:00 Marie-Élise **PORQUEDDU**, Jules **KEMPER**, Laurine **VIEL**
Different Times, Different Purposes: the Artificial Cavities of the Perpétairi (Drôme, France)

17:05-17:20 Frans **DOPERÉ**
Limestone Quarrying at Sagalassos (SW-Anatolia), Usual Extraction Trench-based Technology, Lever-based Extraction from Naturally Rock Fractures, or Both?

17:25-17:40 Aladdin **AL**
Ancient Quarries and Rock Structures in Limestone Formations in the Upper Tigris Basin and Tur-Abdin: Structural and Distributional Characteristics

17:40-18:00 **Q&A**

24 MAY

SESSION 2 : STONE ECOLOGY AND MULTI-SPECIES INTERACTIONS IN CARVED LANDSCAPES

LINK STREAMING: <https://zoom.us/meeting/register/tJArcO6vrTlrGN376aCE-4Lp3HTIhnAYLVtw>

9:20-9:35 Igor **GREK**, Nataliia **MOLDAVSKAYA**, Mykhailo **SHIROKOV**
Quarries in Cappadocia

9:40-9:55 Simone **DILARIA**, Jacopo **BONETTO**, Chiara **GIROTTO**, Michele **SECCO**
Exploitation of the Volcanic Rocks from the Euganean Magmatic District in the Roman Towns of the Veneto Region (Northern Italy). A Stippled Quarry Landscape

10:00-10:15 Gündür **VARİNLİOĞLU**
The Formation of Isaurian Building Industry: Coastal Quarryscapes of Dana Island and Kesiktaş

10:20-10:35 Görkem **GÜNAY**
Rock to Be Carved: A Theoretical Model for Rock-Cut Space-Making Strategies in Byzantium

10:35-10:55 **Q&A**

10:55-11:10 **COFFEE BREAK - POSTERS SESSIONS 3 & 4**

11:10-11:25 Anaïs **LAMESA**
Starting to Carve in Davutlu Bucağı (Mazı köy, Cappadocia). Some Thoughts about Carving a Rock-cut Structure from Ancient to Byzantine periods

11:30-11:45 Sophia **GERMANIDOU**, Arzu **GÜLER**

Rock-Cutting a Quarry to Form Cisterns. The Functional Transformation of a Productive Landscape in Pyrgos, Messinian / Outer Mani, Southern Greece

11:50-12:05 Jorge **LÓPEZ QUIROGA**, Natalia **FIGUEIRAS PIMENTEL**

Geography of the Landscape in St Pedro of Rocas (Spain). Heterogeneous Urban Planning, Excavated Structures and Quarries

12:05-12:25 **Q&A**

12:25-14:00 **LUNCH BREAK**

SESSION 3 : LANDSCAPE-SCALE CONCEPTS OF TECHNICAL ENVIRONMENTS AND TASKSCAPE

LINK STREAMING: [https://zoom.us/meeting/register/tJArcO6vrTlrGN376aCE-4Lp3HTIhnAYLVtw](https://zoom.us/join/zoom/register/tJArcO6vrTlrGN376aCE-4Lp3HTIhnAYLVtw)

CHAIR: KATY **WHITAKER**

14:20-14:35 Simona **RANERI**, Giuseppe **LABISI**

Ancient Settlements, Quarry Fronts and Georesources: the Multifaceted Roles of the Altesina Mountain (Sicily)

14:40-14:55 Sena **KURÇENLİ KOYUNLU**

"Deep Time" and Recording Temporal Dimensions of Cappadocian Landscape

15:00-15:15 Philippe **SALÉ**

Incidence and Evolution of Early Empire's Quarries in the Rural and Urban Landscape of Central Roman Gaul

15:15-15:35 **Q&A**

15:35-15:55 **COFFEE BREAK**

15:55-16:10 Whitney **KITE**

Springs and Stalactites: Exploring the Rock-Cut Architecture of Geghard (Ayrivank')

16:15-16:30 Manon **ROUTHIAU**

Man-Made Caves in the Upper Awaš Basin: their Contribution to Understanding the Occupation Dynamics of the Šawa Region (Ethiopia)

16:35-16:50 Fabio **PINNA**, Mattia **SANNA MONTANELLI**

Archaeology and Heritage Communities in a Sardinian Rocky Landscape. Managing Historical Relationships and Stratigraphies Around the Granite of Gallura

16:55-17:10 Guillaume **ROBIN**, Ron **ADAMS**

The Impact of Geology and Landforms in Current Rock-Cut Tomb Practices in Tana Toraja (Sulawesi, Indonesia)

17:10-17:30 **Q&A**

KEYNOTE

17:30-18:00 Ben **RUSSELL**

Peopling Ancient Quarries

25 MAY

SESSION 4: CULTURAL SOCIOLOGY AND THE NOTION OF HERITAGE

LINK STREAMING: <https://zoom.us/meeting/register/tJElcuGspzgjE9WnEJlCPhdMo1ojGEG-vZLk>

CHAIR: MİNE **ESMER**

9:45-10:00 Fatma Gül **ÖZTÜRK BÜKE**

"Tectonisation" of Cave and Legitimisation of Rock-Cut Architecture in Cappadocia

10:05-10:20 Christopher J. **LYES**

Environmental Despoilation in Peri-Industrial Societies

10:25-10:40 Yağdır **ÇELİKER CENGER**, Mine **ÖZKAR**

A Preliminary Framework for Modeling Caria's Rock-Cut Temple-Tombs: Structure, Architectonics, and Construction

10:40-11:00 **Q&A**

11:00-11:15 **COFFEE BREAK**

11:15-11:30 Claudia **SCIUTO**, Stefano **GENOVESI**, Giulia **PICCHI**

Sculpting Time: Tracing Centuries of Carrara Marble Quarrying and Its Impact on Cultural and Ecological Landscapes

11:35-11:50 İdil **ÜÇBAŞARAN**

The Vernacular Rupesrian Architecture in Cappadocia

11:55-12:10 Daniela **PATTI**

Rocky Landscapes in Central Sicily (Italy)

12:10-12:30 **Q&A**

POSTERS SESSIONS

23 MAY - MORNING COFFEE BREAK

SESSION 1: STRATIGRAPHIC UNDERSTANDING OF THE LANDSCAPE THROUGH THE STUDY OF ROCK-CUT STRUCTURES AND STONE QUARRIES

Igor **GREK**, Yevheniia **PECHENEHOVA**, Olha **KRYSKO**

Artificial Cave Dwellings in Odessa

Vedat **AKÇAYÖZ**

Değirmendere Region - Rock Caves

Ivan **LAFARGE**, Jean-Pierre **GÉLY**

Landscape of Gypsum Quarries Around Paris (18th and 19th centuries)

23 MAY - MORNING COFFEE BREAK

SESSION 2 : STONE ECOLOGY AND MULTI-SPECIES INTERACTIONS IN CARVED LANDSCAPES

Minal Fatma **KARADOĞAN**, Sabri **KARADOĞAN**

Are the Location and Situation of Ancient Rock Ruins in Southeast Anatolia Related to Earthquakes?

Daniel **MORLEGHEM**

Where Can a Merovingian Sarcophagi Quarry be Opened to Make It Profitable ?

24 MAY - MORNING COFFEE BREAK

SESSION 3 : LANDSCAPE-SCALE CONCEPTS OF TECHNICAL ENVIRONMENTS AND TASKSCAPE

Matteo **ROSSI**

The Multidimensionality of a Rock-Cut Landscape From Central Italy: Preliminary Insights from the Lularock Project

Jaafar **BEN NASR**, Faisal Hamad **ALJIBRIN**, Faysal **LEMJIDI**

Rocks: the Silent Witnesses of Life and Death. Rock Art and Funerary Monuments in Jabal Al Qahar – Al Reeth (Saudi Arabia)

Lorena **CERESOLA**, Valerio **ASCANI**, Marco **LEZZERINI**

From Quarry to Construction Site: Exploring Romanesque Production in the Garonne Region

24 MAY - MORNING COFFEE BREAK

SESSION 4: CULTURAL SOCIOLOGY AND THE NOTION OF HERITAGE

Carmela **CRESCENZI**

A Cross-section of Rock-cut Buildings. The Survey of Pinnacle Church 33/v in the Area of Göreme

Luca **FILONI**, Germano **GERMANÒ**

The Quarry Landscape in Apulia. Protection Methodologies and Development Perspectives