HUMAN
CHALLENGES
IN A CONTEXT
OF CHANGING
LANDSCAPES

SCIENTIFIC
PROGRAMME

LANDSCAPE ARCHAEOLOGY CONFERENCE



**LAC 2024** 

10-14 JUNE alcalá university SPAIN







# ALCALÁ UNIVERSITY COLEGIO DE SAN ILDEFONSO- RECTORADO

Plaza de San Diego, s/n 28801, Alcalá de Henares, Madrid

#### COLEGIO DE MÁLAGA FACULTAD DE FILOSOFÍA Y LETRAS

Calle Colegios, 2 28801 Alcalá de Henares, Madrid



**WEB EVENT** 

## INDEX



# **LAC 2024**

## PAGES

Pages 2-3

Pages **4-5** 

Page 6

Page 7

Pages from 8 to 59

Pages **60-61** 

Pages **62-63** 

Pages from 64 to 67

Pages from 68 to 71

Pages **72-73** 

Pages **74-75** 

Pages **76-77** 

## SECTIONS

WELCOME LAC2024 PARTICIPANTS

**GREETINGS FROM THE LAC2024** 

IALA

**ORGANIZING COMMITTEE** 

PARALLEL SESSIONS

POSTER SESSION

**CONFERENCE FIELD TRIPS** 

**SCHEDULE** 

MAPS OF THE VENUE

PRACTICAL INFORMATION

**GUIDELINES FOR PRESENTERS** 

**GUIDELINES FOR PARALLEL SESSION CHAIRS** 

## HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

# WELCOME LAC2024 PARTICIPANTS



#### Dear LAC2024 participants

Welcome to the 8<sup>th</sup> Landscape Archaeology Conference, LAC2024, in Alcala de Henares, Spain, that is already promising to be a huge success. This week more than 300 registered delegates coming from many different disciplines, countries and multiple continents will be delivering key notes, oral presentations, posters and discussions in more than 30 sessions as well as an excursion.

Four years ago we were also planning to visit Madrid, Spain with LAC2020, but we were hit by the Covid-19 pandemic and the local organisers had to postpone the conference to an online version of LAC2020+1 in June 2021. More than a year later also the LAC2022 conference in lasi, Romania was mainly online because of the enduring pandemic that still prohibited much travel and live meetings.

Fourteen years ago we started the LAC series in 2010 at the Vrije Universiteit Amsterdam, The Netherlands, with six themes in three days and an excursion. Out of nothing a solid group of more than 200 (geo-)archaeologists, physical and historical geographers, as well as commercial archaeologists was established and promised to be the starting point of a biannual conference series. The LAC travel of landscape archaeologists has brought us from Amsterdam (2010), Berlin (2012), Rome (2014), Uppsala (2016), Durham/Newcastle (2018), Madrid (2021 online), Romania (2022, online) finally to here near Madrid in Alcala de Henares in 2024.

Landscape archaeology will be deepened and explored further in this conference. We started with the concept of landscape as a platform for interdisciplinary research with questions from what is nature, to what is human impact and now to what future lies ahead for global landscapes in a rapidly changing world due to climate change, biodiversity loss and ongoing unrest and uncertainty in economic, social and political consequences. At the same time

## LANDSCAPE ARCHAEOLOGY CONFERENCE





we are awaiting excellent interdisciplinary sessions in landscape archaeology ranging from environmental archaeology to heritage, from food to digital archaeology, from people, myths and belief to mobility, and from future sustainability to developing methodologies in multiple world-wide regions over variable timescales.

The International Association of Landscape Archaeology, established in 2017, in short IALA, offers to bridge the gap between humanities and sciences and promote an international and interdisciplinary mode of landscape archaeology. IALA supports the biannual organisation of LAC conferences, provides awards to young researchers, and has given out dissertation awards to stimulate the advancement of landscape archaeology. Membership of IALA makes these developments possible, as well as voting rights during the General Assembly, and we kindly ask you to consider such membership.

The 30+ sessions at LAC2024 will bring us a true integration of methodologies and the maturity of the discussion in landscape archaeology, and how to value the different disciplines and to continue the discussion in a wider context. We wish you, the LAC participant an interesting conference to contribute with us to create the building blocks of interdisciplinary landscape archaeology. We wish you also a big success by making every session an interdisciplinary event where multiple disciplines will be debating the research. Thanks again for this great scientific happening in Alcala de Henares, make your research sustainable, and build on these results in the future!

#### 22-5-2024, Amsterdam, The Netherlands

Associate Professor in Geoarchaeology and Anthropocene Studies, *Sjoerd Kluiving*, President IALA

## HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

GREETINGS FROM THE LAC2024 ORGANIZING COMMITTEE



Dear participants,

We are delighted and honored to welcome you to the **2024 Landscape Archaeology Conference**, taking place in Alcalá de Henares, Spain, from 10th to 14th June. We are very happy to share these days with you.

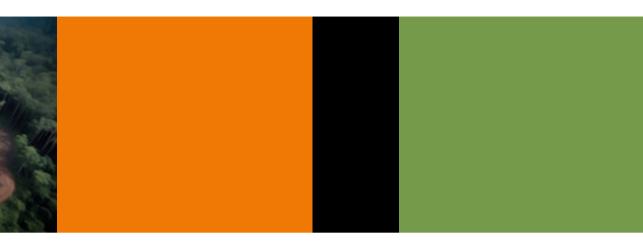
When the Consejo Superior de Investigaciones Científicas and the Universidad de Alcalá proposed that the 2024 meeting of the International Association of Landscape Archaeology should be held in this city and the historic buildings of its university, we never expected the complexities and challenges that we would face - especially considering that we have more than 300 participants!

The conference aims to follow on from LAC2020+1, which was based in Madrid but due to the Covid pandemic was finally held online. LAC2024 has gathered an important number of international participants with an emphasis on interdisciplinary work. In fact, under the title 'Human challenges in a context of changing landscapes', we are happy to say that we have brought together a vast number of interdisciplinary and multidisciplinary studies in Landscape Archaeology.

# LANDSCAPE ARCHAEOLOGY CONFERENCE







There is still much to do in the research on landscape transformation and we hope that these days will serve to exchange and to disseminate ideas and experiences that will allow us to advance in our contribution to Landscape studies. We also hope that the Alcalá de Henares location, one of the most beautiful cities in Spain, will be inspiring for new questions and new perspectives in our research. Indeed, we are convinced that the historic buildings of its university, founded in 1499, together with the Museo Arqueológico Regional de la Comunidad de Madrid, constitute an excellent venue to celebrate an international conference such as the Landscape Archaeological Conference.

This meeting should provide an opportunity for fruitful and peaceful collaboration and show that dialogue is the best possible tool that we have as researchers. Please let us work together to keep this dialogue open and to listen to what everyone has to say.

Looking forward to a productive conference!

Best wishes,

#### The Organizing Committee

Pilar Diarte-Blasco, Almudena Orejas, Brais X. Currás Instituto de Historia, CSIC Primitiva Bueno Ramírez, Manuel Castro-Priego, University of Alcalá

## HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

IALA



#### **NICE TO KNOW:**

- The International Association of Landscape Archaeology (IALA) is an association aiming at promoting interdisciplinary research in the field of landscape archaeology. IALA provides a platform for archaeologists, cultural and earth scientists and researchers from neighbouring disciplines to present and discuss results from this broad field of landscape research between the sciences and humanities.
- IALA aims at values of higher interdisciplinary education, expert and scientific research with emphasis on young scientists and mentors and explores possibilities of use of European funds for higher education purposes. The activities of the Association are directed toward mutual collaboration of all scientific institutions, professors, teachers, assistants and young scientists everywhere around the world.
- · Join IALA today! Benefits for IALA members include:
- **a)** Participation in the plenary session during the General Assembly, **b)** Voting rights in elections to the IALA Board and for any statutory change, **c)** Free Online access to 'Landscapes',
- **d)** Free give-aways, e.g. lustrum IALA key-chain, **e)** Multiple awards for IALA members for travel, support Article Processing Charges and prizes for best Doctoral Dissertation, **f)** (for students) participation in IALA Student Council

# LANDSCAPE ARCHAEOLOGY CONFERENCE





# ORGANIZING COMMITTE



#### Dr. Pilar Diarte-Blasco

Spanish National Research Council (CSIC)
Scientific and Organizing Committee Coordinator

#### Dr. Almudena Orejas

Spanish National Research Council (CSIC)

#### Dr. Brais X. Currás

Spanish National Research Council (CSIC)

#### Dr. Manuel Castro Priego

University of Alcalá

#### Dr. Primitiva Bueno Ramírez

University of Alcalá

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

## 10 June MONDAY

16:00-16:30 h

#### LAC2024 Organizing Committee and Institutional Welcome

16:30-17:15 h

#### **Inaugural Conference**

Mike Parker Pearson, Institute of Archaeology, London The Stonehenge landscape: new insights

17:15-18:00 h

#### **Inaugural Conference**

Helena Kirchner, Universitat Autònoma de Barcelona (Spain) Building a new agrarian landscape in al-Andalus

18:00-18:45 h

#### **Event**

Pedro Díaz del Río, Instituto de Historia, Spanish National Research Council (CSIC) Funding Landscape Archaeology Research at the ERC

19:00-20:30 h

**Welcome Reception** 

## 11 June TUESDAY

17:00-19:30

MUSEO ARQUEOLÓGICO Y PALEONTOLÓGICO

**IALA General Assembly** 







11 June TUESDAY

8:30-10:30 h

**ROOM 1** 

**SESSION 7.** Computational Approaches in Landscape Archaeology: Exploring Human-Environment Dynamics and Settlement Patterns from Prehistory to Recent Times

CHAIRS: Mikel Díaz-Rodríguez; Cristian Lorenzo-Salgueiro; Miguel Carrero-Pazos

8:30-8:50

Defining the Influence of Environmental Variables on the Distribution of Palaeolithic Sites in Galicia

Mikel Díaz-Rodríauez

8:50-9:10

An approach to the locational analysis of Late Prehistory domestic sites in the Northwest of the Iberian Peninsula

Cristian Lorenzo Salgueiro; Carlos Rodríguez Rellán; Ramón Fábregas Valcarce

9:10-9:30

Unraveling Megalithic Networks: Exploring Landscape Movement Patterns in the Megalithic Complex of Galicia Through Computational Modeling Miguel Carrero-Pazos; Devin W. White

9.30-9.50

Simulating social complexity in past landscapes: an agent-based model to test the circumscription theory

Santiago Tuñas-Corzón

9:50-10:10

Simulation of the Environment and Human Movement Routes Across the East Rim of the Tibetan Plateau in the Late Neolithic Age

Yidan Zhang

10:10-10:30

Discussion •

ROOM 2

SESSION 34. Open Session

CHAIRS: Scientific Committee

8:30-8:50

Analyzing the landscape archaeology of the Susiana Plain during the 7200 to 4000 BCE through paleoclimatological evidence

Bijan Bajoorvand

8:50-9:10

Settlement Diversity: 3000 years of History in Menjez, Lebanon

Tara Steimer-Herbet; Alexandra Warminski; Filip Wałdoch

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

## 11 June TUESDAY

9:10-9:30

Testing settlement models in the Late Antique Egypt landscape of the Thebaid Ariadna Guimerà; Pau de Soto Cañamares

9:30-9:50

Historical landscape and cultural enhancement. Integrated methods and technologies for the study and promotion of the middle ages in the verbano area Chiara Ribolla; Eleonora Casarotti; Stefano Martinella

9:50-10:10

A landscape and environmental study of historic charcoal production in West and South Yorkshire

Christopher Atkinson; Andrés Pérez Arana

10:10-10:30

Discussion •

#### ROOM 3

**SESSION 5.** Community in the mining landscape: analysing humanenvironment interactions through a multidisciplinary approach CHAIRS: *Luisa Dallai*; *Mauro Buonincontri* 

8:30-8:50

The ancient anthropic activities in a mining district of Iberian Peninsula (San Juan de los Terreros, SE Spain)

Santiago Alejandro Romero García; Ignacio López Cilla; Yolanda Sánchez-Palencia; Trinidad Torres; Juan Pous de la Flor; Carlos Boente; Ana Blázquez; José Eugenio Ortiz Menéndez;

8:50-9:10

Bioarchaeology of Medieval mining community in Tuscany: ecosystem, resources and lifestyle at Rocca San Silvestro castle

Mauro Buonincontri; Serena Viva; Andrea Tommolini;

9:10-9:30

Cinnabar exploitation during the Late Neolithic in the mining landscape of Southern Tuscany (Italy): the case study of Poggio Spaccasasso mine and Mount Amiata.

Nicoletta Volante; Andrea Terziani; Matteo Faraoni; Chiara Boschi; Emma Cantisani; Fabio Fratini;







11 June TUESDAY

8:30-10:30 h

9:30-9:50

Cultural traits and material traditions. Gold-mining castros in north-western Hispania from Iron Age to Roman rural landscapes

Alicia Hernández-Tórtoles; Brais X. Currás; Almudena Orejas; Inés Sastre; Javier Sánchez-Palencia: Damián Romero:

9:50-10:10

Prehistoric flint mining landscape in Gargano (Apulia, Italy): mining markers and lithic evidence to analyse the process of flint exploitation *Giovanna Pizziolo; Carlo Tessaro; Andrea Terziani; Attilio Galiberti;* 

10:10-10:30

Discussion •

**ROOM 4** 

**SESSION 12.** Exploring the interaction between humans and their environment: The Roman road network and associated structures through Landscape Archaeology

CHAIRS: Miriam González Nieto and José Luis Domínguez Jiménez

8:30-8:50

The Roman military presence in the hinterland of the Roman Limes. The casus of the Flemish part of het provinces Gallia Belgica and Germania Inferior Heirbaut Elly

8:50-9:10

Roman road (re)construction in Germania inferior as an environmental and economic proxy: the case of cuijk and Utrecht (the Netherlands)

Toon Bongers; Eva Kars; Timo Vanderhoeven

9.10-9.30

Newly discovered roman routes in the eastern hinterlands of Thebes: the Coptite and Theban desert eastern hinterlands project

Mohamed Osman Abdollah

9:30-9:50

Itinera per Alpes: planning and building Roman roads through the Alpine landscape.

Michele Matteazzi

9:50-10:10

Cartographic research and surveys for the reconstruction of the ancient road system in the western Vercelli area

Eleonora Casarotti: Dario Anelli

10:10-10:30

Discussion •

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

## 11 June TUESDAY

#### **ROOM 5**

**SESSION 20.** Ideology, production and social change. Forms of territorial organization during the 3rd to 1st centuries BCE

CHAIRS: María Isabel Moreno Padilla; Susana González Reyero

8:30-8:50

Territorial organisation in Late Iron Age Gaul: Changing dynamics and nested identities

Manuel Fernández-Götz

8:50-9:10

The control and integration of the Cerretani under the Roman rule (s. II-I BC). Changes and continuities of the settlement patterns

Oriol Olesti Vila

9:10-9:30

The Configuration of an Ibero-Roman Landscape in Layetania (Barcelona) (3rd century BC – 1st century BC)

Juan Francisco Álvarez Tortosa

9:30-9:50

On the Local Roots of Roman Territorial Construction: A Proposal from the Territorium Dianensis

Ignasi Grau Mira; Joan Negre Pérez

9:50-10:10

Bellum iustum? War as a transforming factor in the Upper Guadalquivir territory

Carolina Castuera Bravo: Juan Pedro Bellón Ruiz

10:10-10:30

Discussion.

#### **ROOM 6**

**SESSION 1.** Farm, fold, shieling: environments, animal management and the transhumant systems in the North Atlantic región

CHAIRS: Oscar Aldred; Egill Erlendsson; Árni Daníel Júlíusson; Gylfi Helgason

8:30-8:50

Archaeology of transhumant livestock practices in the north of the Iberian Peninsula

José Alberto Delgado Arcos; Pablo López Gómez; Margarita Fernández Mier







11 June TUESDAY

8:30-10:30 h

8:50-9:10

Mountain landscapes and settlements between seasonality, homing practices and animal farming: an archaeological perspective to the social construction of the space. Case studies from Southern Europe (16th-21st c.)

Anna Maria Stagno et al.

9:10-9:30

"When the Desert Met the River: On the importance of Desert and Wadi in the late Old Kingdom."

#### John BURN

9:30-9:50

Land-use legacies of former transhumance – the case of Menstrie Glen, Scotland.

#### Sebastian Wolfrum

9:50-10:10

Mother Oak: Medieval Transhumance in South-East England a dependency on lowland wood-pasture

#### **Andy Margetts**

10:10-10:30

The Norwegian Shieling System - Continuity and Change in Transhumant practices in the Intersection between Humans, Environments and Landscapes

Kristoffer Dahle

**ROOM 7** 

**SESSION 9.** Mobility, settlements and Archaeology: How ancient movements have shaped the Landscape?

CHAIRS: David Garcia-Casas; Thibault Saintenoy

8:30-8:50

From place-based to path-oriented approaches to interpreting pastoralist landscapes: Examples from eastern Africa

#### Paul Lane

8:50-9:10

A combined GIS and historical approach for the modelling and identification of medieval transhumant routes in South France

David García Casas; Sylvain Burri

9:10-9:30

Routeways of the North York Moors: Towards a Typology David Stapley

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

## 11 June TUESDAY

9:30-9:50

An archaeobiographical approach of the river valley of the Schijn (Antwerp-Belgium): interdisciplinary research into the transformission of its landscape features in a suburban context

Tys Dries; Heirbaut Elly; Tops Bert; Vandenbussche Vanessa; Dierckx Leen

9:50-10:10

Ancient Pathways: The Achaemenid Royal Road and Roman Roads Unveiling Movement Dynamics on the Anatolian Landscape

Mahnaz Sadeghipour; Farshid Iravani Ghadim

10:10-10:30

Discussion.

#### **ROOM 8**

**SESSION 22.** Memoryscapes: Monuments, materiality, and the memorialisation of the landscape CHAIRS: *Marianna Negro; Julia Gustafson* 

8:30-8:50

Introduction and opening remarks

Marianna Negro; Julia Gustafson

8.50-9.10

The Falstad Forest – the memorialisation of a killing site from the Second World War in Norway

Kristoffer Eliassen Grini

9:10-9:30

"Don't forget us!". From warscape to memoryscape: the heritage of the First World War in Italy

Giovanni Azzalin; Luigi Magnini

9:30-9:50

Vandalism of the Spanish Civil War archaeological remains and heritage: the case of the Iron Belt (Basque Country)

Tania González Cantera

9:50-10:10

Representation of Memory through Commemoration in early historic site of Kanaganahalli, India (c. 1st century BCE-3rd century CE)

Debankita Das

10:10-10:30

Discussion •





**LAC 2024** 

#### **PARALLEL SESSIONS**

11 June TUESDAY

8:30-10:30 h

**ROOM 9** 

**SESSION 26.** 'Three-dimensional Landscapes'. Current Applications on Survey, Analysis, and Visualization of Archaeological Landscapes CHAIRS: Jorge Rouco Collazo; Alexis Maldonado Ruiz; Miguel Carrero Pazos

8:30-8:50

New Methods of Archaeological Documentation: Advancements in 3D Techniques at Cucuteni – Cetatuie (NE – Romania)

Radu Brunchi; Andrei Asăndulesei; Felix-Adrian Tencariu; Casandra Brasoveanu 8:50-9:10

Rediscovering Los Millares. 3D digitisation and spatial analysis with LiDAR of a Chalcolithic settlement in the south of the Iberian Peninsula

Alexis Maldonado Ruiz; Alberto Dorado Alejos; Juan Antonio Cámara Serrano; Fernando Molina González

9:10-9:30

Let's make the invisible visible. LiDAR investigations and archaeological data from fortified sites attributed to the Bronze Age in Eastern Romania Diaconu Vasile; Gerea Alexandra; Tătaru Dragoș; Năstase Eduard; Grecu Bogdan; Zaharia Bogdan; Toma-Dănilă Dragoș; Mihai Elimian Andrei; Cerbu Bogdan 9:30-9:50

The Application of LiDAR based 3D models as an aid to the interpretation of Hillforts - a case study

Simon Maddison

9:50-10:10

Perception, Interpretation and Projection: Funerary Architecture as a node between Geographic Landscape and Solar Cycle. Geometry and balance in a dual system

María Dolores Joyanes Díaz; Carmen Muñoz González; Jaromir Krejčí

10.10-10.30

Discussion •

10:30-11:30 h

Coffee Break

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

## 11 June TUESDAY

#### ROOM 1

**SESSION 7.** Computational Approaches in Landscape Archaeology: Exploring Human-Environment Dynamics and Settlement Patterns from Prehistory to Recent Times

CHAIRS: Mikel Díaz-Rodríguez; Cristian Lorenzo-Salgueiro; Miguel Carrero-Pazos

11.30-11.50

Mountain routes. A landscape study of the Sierra Nevada.

Ylenia Paciotti; Anna Maria Stagno; José María Martín Civantos

11:50-12:10

Modelling Movement in the Desert - An Egyptian case study.

Rebecca Döhl

12:10-12:30

Mapping Harappan Navigation Routes: Fresh Insights from Remote Sensingbased Landscape Study.

Ekta Gupta; V. N. Prabhakar

12:30-12:50

Uncovering the 'secrets' of NE Romania's burial mounds through high-resolution Airborne and Remote Sensing techniques.

Casandra Brasoveanu: Andrei Asăndulesei: Radu-Alexandru Brunchi

12:50-13:10

Discussion •

#### ROOM 2

**SESSION 34.** Open Session

CHAIRS: Scientific Committee

11:30-11:50

'Between culture and nature': the Archaeological Park of El Julan and the heritage potential of El Hierro, Canary Islands (Spain)

Gloria María Pérez Novillo

11:50-12:10

"From LiDAR to Legacy": Mapping the Archaeological Landscape of the Topolog River Valley (Romania)

Mihai Stefan Florea; Andrei Asăndulesei; Corina Bor; Maria-Magdalena Ștefan; Călin Șuteu







11 June TUESDAY

11:30-13:30 h

12:10-12:30

Two worlds apart? Contested biocultural connections across the Icelandic and Sicilian landscape heritage

Pablo Barruezo-Vaquero; Árni Daníel Júlíusson; Gylfi Helgason; Rocco Corselli; Ragnhildur Sigurðardóttir; María Teresa Bonet García; José María Martín Civantos

12:30-12:50

Discussion •

**ROOM 3** 

**SESSION 5.** Community in the mining landscape: analysing humanenvironment interactions through a multidisciplinary approach CHAIRS: Luisa Dallai: Mauro Buonincontri

11:30-11:50

The transformations in northwest Iberia landscapes after the roman conquest: the impact of gold mining in the upper Sil river

Rubén Rubio Díez

11:50-12:10

How a medieval community shapes a mining landscape: the case of the Iglesias silver mountains in Sardinia

Nicolas Minvielle

12:10-12:30

Pre-industrial mining landscapes in the Colline Metallifere region (Tuscany, central Italy). A multiproxy study of environments and communities *Luisa Dallai; Giovanna Bianchi* 

12:30-12:50

Scars on the Landlord of Molina de Aragón: Medieval Mining Landscapes in the Center of the Iberian Peninsula through Archaeometallurgy and Spatial Analysis

Sergio Adamuz-Osuna; Yaiza Hernández-Casas; Mercedes Murillo Barroso; Guillermo García-Contreras Ruiz

12:50-13:10

Discussion •

## HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

## 11 June TUESDAY

#### **ROOM 4**

**SESSION 12.** Exploring the interaction between humans and their environment: The Roman road network and associated structures through Landscape Archaeology

CHAIRS: Miriam González Nieto and José Luis Domínguez Jiménez

11.30-11.50

Roman road network, centuriated landscape and settlement patterns in the Empordà plain (North-Eastern Catalonia): archaeomorphology and geoarchaeological research

Josep Maria Palet; Alfredo Mayoral; Isabel Mattuzzi; Arnau Carbonell; Arnau Garcia-Molsosa

11:50-12:10

The evolution of the archaeological landscape and the road network in the south of Roman Cantabria.

Alejandro Fernández-González; Jesús -Ignacio Jiménez-Chaparro; Carolina Cortés-Bárcena; Juan-José Cepeda-Ocampo; Alicia Ruiz-Gutiérrez

12:10-12:30

Roman road network around Primitiva Complutum: relationships between countryside and city.

Sandra Azcárraga Cámara; Arturo Ruiz Taboada; Enrique Capdevila Montes

12:30-12:50

Reassessing the Roman roads between Augusta Emerita and Olisipo: A remote sensing and GIS-based analysis for a proposed route in Alto Alentejo (Portugal). *Gil Vilarinho; Pedro Trapero Fernández; André Carneiro* 

12:50-13:10

Discussion •

#### **ROOM 5**

**SESSION 20**. Ideology, production and social change. Forms of territorial organization during the 3rd to 1st centuries BCE

CHAIRS: María Isabel Moreno Padilla; Susana González Reyero

11:30-11:50

New models of exploitation of a territory of the Upper Guadalquivir after the Second Punic War: The Ossigitania

Darío Garrido Almagro; Miguel Ángel Lechuga Chica







11 June TUESDAY

11:30-13:30 h

11:50-12:10

Territorial organization of the Southern Meseta between the 3rd and the 1st centuries BC: local responses and global processes

Susana González Reyero

12:10-12:30

Mapping the memory. Conflict, material culture, and territorial organization between the 3rd century BC and the 1st century AD in the Upper Guadalquivir María Isabel Moreno; Carmen Rueda Galán

12:30-12:50

Castro societies during the Late Republican Iron Age: identities, relations of production and social change

Inés Sastre Prats; Brais X. Currás

12:50-13:10

Ups and downs. Diachronic survey of the social changes in Carpetania through landscape analysis between the fourth and the first centuries BC.

Pablo Sánchez de Oro

**ROOM 6** 

**SESSION 1.** Farm, fold, shieling: environments, animal management and the transhumant systems in the North Atlantic región

CHAIRS: Oscar Aldred; Egill Erlendsson; Árni Daníel Júlíusson; Gylfi Helgason

11:30-11:50

Trans-human: human and nonhuman entanglements at shielings in Iceland
Oscar Aldred

11:50-12:10

Social implications of transhumance in Iceland: A landscape perspective *Gylfi Helgason* 

12:10-12:30

The historical development of summer farming in Iceland 900-1900 - comparing written and archaeological records.

Árni Daníel Júlíusson

12:30-12:50

Shielings and their surroundings: The palaeoenvironment of two shielings in Svarfaðardalur, N-Iceland

Snædís Thorlacius

12.50-13.10

Discussion •

## HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

## 11 June TUESDAY

#### **ROOM 7**

**SESSION 9.** Mobility, settlements and Archaeology: How ancient movements have shaped the Landscape?

CHAIRS: David Garcia-Casas; Thibault Saintenoy

11:30-11:50

Borders, routes, territoriality – late Bronze and Early Iron Age hoards in landscape. Polish examples

Marcin Maciejewski

11:50-12:10

A zooarchaeological approach into husbandry differences between riverside and hilltop settlements during the early Iron Age in the north Iberian Peninsula hinterland

Juan Antonio Antolinos-Díaz; Eneko Iriarte; Ignacio Ruiz Vélez; Marta Francés-Negro
12:30-12:30

Ancient Port Towns of Malabar Coastal Plain in India: From Manuscripts to Landscapes

Saravanan R saru

12.30-13.10

Discussion •

#### ROOM 8

 $\pmb{\mathsf{SESSION}}$  22. Memory scapes: Monuments, materiality, and the memorialisation of the land scape

CHAIRS: Marianna Negro; Julia Gustafson

11:30-11:50

Materializing memories of a lost landscape: Lower Nubian monuments in the Sudan National Museum and their preservation amid war

Rennan Lemos

11:50-12:10

"Entheotopos": Towards the structural elements of sacred landscape.

Antonio Muñoz Herrera

12:10-12:30

Moundscapes of Azerbaijan: Three Millennia of Evolving Burial Landscapes. *Stefania Fiori* 







11 June TUESDAY

11:30-13:30 h

12:30-12:50

Intervisibility studies applied to the Prehistoric funerary landscape of Menorca (Balearic Islands, Spain)

Sonia Carbonell Pastor

12:50-13:10

Discussion •

**ROOM 9** 

**SESSION 26.** 'Three-dimensional Landscapes'. Current Applications on Survey, Analysis, and Visualization of Archaeological Landscapes CHAIRS: Jorge Rouco Collazo; Alexis Maldonado Ruiz; Miguel Carrero Pazos

11:30-11:50

Landscape Archaeology in Morocco

Dirk Blaschta

11:50-12:10

A test for the integration of Micro-topographic reconstructions and Machine Learning-based image analysis for the characterization of archaeological surface record

Arnau García-Molsosa; Iban Berganzo-Besga; Merkouris Georgiadis; Eurydice Kefalidou; Nikolas Dimakis; Paraskevi Motsiou; Alfredo Mayoral; Isabel Mattuzzi; Constantina Kallintzi; Maria Chrysafi; Hector A. Orengo

12:10-12:30

MED.LAS (MEDiterranean Lidar Archaeological Survey): Unveiling Archaeological Landscapes: Integrating Drone and Lidar Technology in Forested and Mountainous Areas of the Mediterranean

Giuseppe Prospero Cirigliano

12:30-12:50

Fly Away. Multiscale digitisation and spatial analysis of the medieval castro of Doña Palla (Asturias)

Alexis Maldonado Ruiz; Miguel Busto Zapico; Francisco Lara Pinera; Matthias Biro-Sarrias; Carmen Sánchez Castillo; Salvador González Alvaz; Elena Lastra Alonso

12:50-13:10

Discussion •

13:30-15:00

Work Lunch & Break

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

## 11 June TUESDAY

#### ROOM 1

**SESSION 7**. Computational Approaches in Landscape Archaeology: Exploring Human-Environment Dynamics and Settlement Patterns from Prehistory to Recent Times

CHAIRS: Mikel Díaz-Rodríguez; Cristian Lorenzo-Salgueiro; Miguel Carrero-Pazos

15:00-15:20

Analysis of the intervisibility of archaeological sites in the Guadiato Valley: Implementation of Remote Sensing and Study of Visual Patterns in its Historical Landscape.

Francisco Javier Catalán González

15:20-15:40

Beyond the Surface: Remote Sensing Technologies Revolutionize Prehistoric Site Analysis in Southern Carpathian Basin.

Hrvoje Kalafatić; Rajna Šošić Klindžić; Bartul Šiljeg

15:40-16:00

A comprehensive study of ancient irrigation landscapes in the arid climate through the application of remote sensing and machine learning methods.

Nazarij Buławka; Hector A. Orengo

**16:00-16:20** 

Long-term Settled Sites from the First Millennium AD. on the Morava River Basin – Predictive Modelling, Remote Sensing and Non-invasive Geophysics as a Tool of Research.

Marek Hladík; Katarína Hladíková; David Cibulka

#### ROOM 3

**SESSION 5.** Community in the mining landscape: analysing humanenvironment interactions through a multidisciplinary approach CHAIRS: Luisa Dallai; Mauro Buonincontri

15:00-15:20

The Value of Waste: Archaeology of the Mining Landfills of Pre-industrial and Industrial Sardinia

Mattia Sanna Montanelli; Fabio Calogero Pinna

15:20-15:40

Tracing socio-ecological history of the North Karanpura Coal field, Jharkhand India

Amrita Slatch

15:40-16:20

Discussion •

22







11 June TUESDAY

15:00-16:20 h

**ROOM 4** 

**SESSION 12.** Exploring the interaction between humans and their environment: The Roman road network and associated structures through Landscape Archaeology

CHAIRS: Miriam González Nieto and José Luis Domínguez Jiménez

15:00-15:20

Unravelling Roman Connectivity between the Strait of Gibraltar and the Western Baetic System.

María del Mar Castro García; Antonio Jesús Ortiz Villarejo; David Laguna Palma

15:20-15:40

The routes of Betic oil.

Eva Zarco Martínez

15:40-16:20

Discussion •

**ROOM 5** 

**SESSION 20.** Ideology, production and social change. Forms of territorial organization during the 3rd to 1st centuries BCE

CHAIRS: María Isabel Moreno Padilla: Susana González Revero

15:00-15:40

Discussion •

**ROOM 6** 

**SESSION 32.** Rock art and megalithic monuments as key elements to understands the Late Prehistory landscapes

CHAIRS: Alia Vázquez Martínez; Esther Navajo Samaniego

15:00-15:20

Development-induced changes in megalithic landscapes and challenges of reconstructing prehistoric-Iron Age life. Investigations into the impact of dam construction on the megalithic remains in the Malampuzha reservoir region of Kerala, India

Rajan Koyu

15:20-15:40

Basaltic quarries as sources for megalithic monument construction: insights from the Menjez area (Akkar, Northern Lebanon)

Méryl Defours; Florian Cousseau; Tara Steimer-Herbet

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

## 11 June TUESDAY

15:40-16:00

Analysing territorial occupation through megalithic distribution in the middle Guadiana River basin

Esther Navajo Samaniego

16:00-16:20

Discussion •

#### **ROOM 7**

**SESSION 27.** No-man's Land? Debating borders, boundaries, and frontiers as areas of interaction, connection, and exchangein Western Europe from the Chalcolithic to the Iron Age

CHAIRS: Pablo Sánchez de Oro

15:00-15:20

Fluctuating frontiers in the Late Iron Age Northern British borderlands Manuel Fernández-Götz

15:20-15:40

The use of spatial clustering techniques to identify ancient socio-political territories: a case study of British hillforts

Simon Maddison

15:40-16:00

Borders and territoriality in Nuragic Sardinia: the case of Trexenta Cezarv Namirski

16:00-16:20

Unravelling limits between Past and Present in Carpetania
Pablo Sánchez de Oro

16:20-16:40

Discussion •

#### ROOM 8

**SESSION 22.** Memoryscapes: Monuments, materiality, and the memorialisation of the landscape

CHAIRS: Marianna Negro; Julia Gustafson

15:00-15:20

Sardinian Landscapes of Memory: a view from the Giara di Siddi Riley Glickman; Julia Gustafson







11 June TUESDAY

15:00-16:20 h

15:20-15:40

Five Millennia of Large Stones for the Dead. The Megalithic Phenomenon as Diachronic Feature in Funerary Architecture at La Peña de los Enamorados, Antequera, Spain.

Jose Ruiz Flores; Florian Cousseau; David Wheatley; José Antonio Lozano Rodriguez; Raquel Montero Artús; Alexia Dorkel; Myriam Ifriquia Bensaïd; Marie Besse; Leonardo García Sanjuán

15:40-16:00

Enduring Landscapes of the Passage Tomb Tradition in Western Europe: A Comparative Study of Newgrange, Maeshowe, and Gavrinis

Julia Gustafson

16:00-16:20

Discussion •

ROOM 9

**SESSION 26**. 'Three-dimensional Landscapes'. Current Applications on Survey, Analysis, and Visualization of Archaeological Landscapes CHAIRS: Jorge Rouco Collazo; Alexis Maldonado Ruiz; Miguel Carrero Pazos

15:00-15:20

A multi-scale approach to the documentation of landscape through new technologies. The case of the Alpujarra (Almería and Granada, Spain)

Jorge Rouco Collazo

15:20-15:40

The bullet, the enclosure and the camera. Using new technologies for the study of the Spanish Civil War landscapes in northern Madrid Alejandro González Trejo; Pablo Gutiérrez de León Juberías

15:40-16:20

Discussion •

**1**6:15-17:00

Coffee Break

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

## 11 June TUESDAY

#### ROOM 1

**SESSION 7.** Computational Approaches in Landscape Archaeology: Exploring Human-Environment Dynamics and Settlement Patterns from Prehistory to Recent Times

CHAIRS: Mikel Díaz-Rodríguez; Cristian Lorenzo-Salgueiro; Miguel Carrero-Pazos

17:00-17:20

Exploring Socio-Political Dynamics in the Bronze Age North-East Peloponnese: A Computational Approach.

Boumpoulina Keramida

17:20-17:40

Agroecological Landscapes of Pergamon: Investigating Relations Between Natural Resources and Rural Settlements in the Environs of an Ancient City. Robert Busch; Fabian Becker; Bernhard Ludwig; Brigitta Schütt

17:40-18:00

Exploring the automatised classification of pottery wares: towards a semantic segmentation of hyper-spectral images of Roman assemblages.

Daniel Ponsa; Arnau Garcia-Molsosa; Hector A. Orengo; Gerard Graugés; Pau Cano; Núria Romaní; Gemma De Solà

18:00-18:20

Still, Mind the Gap! Bridging Theory and Practice in Settlement Pattern Computational Analysis.

Joan Negre

18:20-18:40

Discussion •

#### **ROOM 6**

**SESSION 32.** Rock art and megalithic monuments as key elements to understands the Late Prehistory landscapes

CHAIRS: Alia Vázquez Martínez; Esther Navajo Samaniego

17:00-17:20

The Relationship between Megalithic Monuments and Rock Art in Mosteirô, Ponte da Barca, North-West Portugal

Luciano Vilas Boas; Simon Peña; Ana Bettencourt.







11 June TUESDAY

17:00-18:40 h

17:20-17:40

Looking for answers: the radial archaeological survey of Minateda rock art site (SE Spain)

Alberto Mingo; Francisco Ramos; Luis Izquierdo; Valeria Francés; Alexis Armengol; Néstor Lozano-López.

17:40-18:00

Schematic Rock Art in the central Iberian Peninsula. La Sierra de Los Yébenes (Toledo) as territorial model

María del Carmen Ramírez.

18:00-18:20

Discussion •

ROOM 8

**SESSION 22.** Memoryscapes: Monuments, materiality, and the memorialisation of the landscape

CHAIRS: Marianna Negro; Julia Gustafson

17:00-17:20

Names of the Namib: land use and community-building in extreme arid environments

Kiah Johnson

17:20-17:40

UNESCO Global Geoparks-UGGp as Geological and Archaeological Culture Heritage Memoryscapes

Georgios Dimitriadis; Artur A. Sá

17:40-18:00

Discussion •

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

## 12 June WEDNESDAY

#### ROOM 1

**SESSION 15.** Integrated approaches to heritage landscape studies CHAIRS: *Kyle P. Hearn*; *Wouter Verschoof-van der Vaart* 

8:30-8:50

Cultural heritage as medium and outcome. Citizen science and the role of the expert

Guillermo Reher

8:50-9:10

Value of Find Spots in Understanding Heritage Landscapes in Estonia Greta-Krislin Lutter; Helena Kaldre

9:10-9:30

Challenges and opportunities of heritage conflicts: the World Heritage landscape of Las Médulas (Spain)

**Nekbet Corpas** 

9:30-9:50

Maritime landscapes of Rocha, Uruguay: first approach to the underwater cultural heritage of Cabo Polonio and La Paloma

Flena Saccone

9:50-10:10

Agricultural archaeology and heritage education as tools for rural development

Paloma Sánchez-Broch; José Alberto Delgado Arcos; Santiago Rodríguez-Pérez; Pablo López Gómez; Margarita Fernández Mier; Andrés Menéndez Blanco; Elías Carballido González

10:10-10:30

Discussion •

#### ROOM 2

**SESSION 11.** Challenging landscapes and hunter-gatherers' subsistence and mobility

CHAIRS: Mae Goder-Goldberger; Michal Birkenfeld; Laura Sánchez-Romero

8:30-8:50

Evidence for hominin activity in the Be'eri Badlands (Israel): Preliminary geoarchaeological results

Gadi Herzlinger; Nira Alperson-Afil; Onn Crouvi; Rivka Rabinovitch





**LAC 2024** 

#### **PARALLEL SESSIONS**

12 June WEDNESDAY

8:30-10:30 h

8:50-9:10

Local resource management at Abri du Maras from MIS7 till MIS 3 Ana Abrunhosa; M. Gema Chacón; Marie-Hélène Moncel

9:10-9:30

The raw materials catchment in the nortwest zone of Sierra Morena during the Middle Paleolithic: The Sima Cave (Constantina, Seville) and their quartz exploitation

Marta Cañete-Gómez; José Antonio Caro-Gómez; Genaro Álvarez-García; César Borja Barrera; Eusebio Jesús Medina-Luque; Juan Manuel Garrido-Anguita; Mateo Korots-Krasnova; José Manuel Recio-Espejo

9:30-9:50

Revisiting the Middle Palaeolithic in the Nile Valley: new insights from the western low desert, Thebes

Emily Hallinan; Judith Bunbury; Giulio Lucarini; Lorena Lombardi; Alessia Brucato; Piers Litherland

9:50-10:10

Far'ah II, a late Middle Paleolithic site in the Northwestern Negev, Israel: Revisiting the 1976-78 excavations.

Mae Goder-Goldberger; Laura Sánchez-Romero; Liora Kolska Horwitz

10.10-10.30

Discussion •

ROOM 3

**SESSION 10**. Archaeology of the Uplands: searching for models and methodology in high altitude human-shaped landscapes CHAIRS: *Cristiano Putzolu: Federico Zoni* 

8:30-8:50

An innovative approach to the mapping, characterisation, and dating of Hong Kong's terraced upland landscapes

Mick Atha: Sam Turner: Tim Kinnaird

8:50-9:10

The Emilian Apennines in the 2nd millennium BC: new perspectives on the settlement pattern.

Cristiano Putzolu; Jorge Calvelo Alvarez; Silvia Fiorini; Erik Zanotti; Claudio Cavazzuti 9:10-9:30

"What are [humans] to rocks and mountains?" Some self-reflective notes about archaeological practice in mountainous and upland landscapes. Francesca Chelazzi; Kristen Hopper

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

## 12 June WEDNESDAY

9:30-9:50

Testing survey strategies in marginal and remote areas in the Apennine uplands. The case of the MoLuLaP project.

Martina Bernardi; Margherita Bottoni; Emeri Farinetti; Matteo Rossi

9:50-10:10

An analysis protocol for mountain areas and rock structures: preliminary results on post-medieval landscapes in the Underlandscape project.

Letizia Chiti; Marco Serradimigni; Antonio Alberti; Monica Baldassari; Enrica Salvatori; Maria Grazia Deri; Augusto Ciuffoletti; Vincenzo Palleschi; Enrica Lemmi

10:10-10:30

Discussion •

#### **ROOM 4**

**SESSION 2.** Surveying through changing landscapes

CHAIRS: Miguel Almeida

8:30-8:50

Looking for new lakeside settlements. Geomorphological and paleoenvironmental reconstruction of the western shore of Lake Banyoles (NE Iberia).

Carlos Sánchez-Gacía; Jordi Revelles; Antoni Palomo; Raquel Piqué; Xavier Terrades
8:50-9:10

Human Occupation: analysis of archaeological sites in western Algarve through GIS

Daniela Maio; João Cascalheira; Célia Maria Gonçalves; Nuno Bicho; Luís Rodrigues; Sara Mira

9:10-9:30

The Dacian fortress of Ardeu (Hunedoara County, Romania) between archaeological landscape and landscape archeology

Dorel Micle; Iosif Vasile Ferencz; Alexandru Hegyi; Andrei Stavilă

9:30-9:50

Archaeological surveying isn't skin deep

Miguel Almeida; Thierry Aubry; Luís Luís; Marcelo Silvestre; André Ferreira; Nuno Ramos

En route to a pollinic framework of the Côa Valley: state-of-the-art and perspectives

Patricia Ramos

10.10-10.30

Discussion •





**LAC 2024** 

#### PARALLEL SESSIONS

12 June WEDNESDAY

8:30-10:30 h

ROOM 5

**SESSION 17.** Bridging historical landscape ecology and landscape archaeology: common questions and challenges in a rapidly changing world CHAIRS: Sjoerd Kluiving; Alexandre Martinez; Rebekka Annie Paul Dossche; Benny Qihao Shen; Valentina Pescini; Pille Tomson; Nik Petek-Sargeant; Paul Lane

8:30-8:50

TerraNova: Natural ecological baseline evolution from deep history to the present *inform* the urgency of current and future landscape management *Sjoerd Kluiving et al.* 

8:50-9:10

Identifying major phases in land use and changing landscapes by Agrarian Societies (7000 cal BP-Present) in Cantabrian Spain, based on cultural changes and anthropogenic signals

Alexandre Martinez; Anhelina Zapolska; Frank Arthur; Philip Verhagen; Sjoerd Kluiving; José Muñoz-Rojas; César Borja Barrera

9.10-9.30

Integrating historical, pedological and archaeological methods for forest habitat protection

Pille Tomson

9:30-9:50

Reshaping Landscapes: how to unravel the threads of prehistoric landscape transformation

Natalia Riabogina; Ralph Fyfe; Jelena Bulatovic; Elisabetta Canteri

9:50-10:10

Applications of Landscape Archaeology and Landscape Ecology in inland Sicily during the last two millennia

Angelo Castrorao Barba; Giuseppe Bazan

10:10-10:30

Discussion •

**ROOM 6** 

**SESSION 18.** Landscapes of equality: Decentralization, complexity and resistance in the political construction of space

CHAIRS: Jordi A. López Lillo; Pablo Gutiérrez de León Juberías; Brais X. Currás Refojos: Inés Sastre Prats

8:30-8:50

Committing to heath: Living in Northern Europe's ancestral commons Mette Løvschal; Mark Haughton

## HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

#### 12 June WEDNESDAY

8:50-9:10

Reasserting equality: social strategies for the formation and replication of a decentralized landscape in castro societies.

Brais Xosé Currás Refojos; Inés Sastre Prats; Santiago Tuñas-Corzón.

9.10-9.30

A Water Management System in Iran: Questions of Infrastrucural Ownership and Conflicts.

#### Fabian Saraa

9:30-9:50

Do we make the road or do the road makes us? A revision of the Acobamba-Ulcumayo road section (Junin, Perú).

Natalia Andrea Cisneros del Río.

9:50-10:10

Structured spaces, structuring egalitarianism, and the first villager landscapes of Southern Andes: The case of Tafí tradition (Northwest Argentina).

Jordi A. López Lillo; Ignasi Grau Mira; Valeria L Franco Salvi. Julián Salazar.

10:10-10:30

Discussion .

#### **ROOM 7**

**SESSION 14.** Questioning ruins, defining townscapes. late roman urban centers at the sight of new, high-resolution, integrated archaeological methods and theories

CHAIRS: Mario Gutiérrez Rodríguez; Pilar Diarte-Blasco; Manuel Castro-Priego

8:30-8:50

Kilns, rubbish dumps and forums: on the heterogeneity of the early medieval city as a reflection of new relations of production

Jaime Sastre-Jiménez

8.50-9.10

Archaeological Architectural Space Research on the Urban Center Bathhouse of Lugdunum in the Early Roman Empire

Mei Yang; Zhiwei Ji

9:10-9:30

The role of waste management in the shaping of townscapes and urban biographies during Late Antiquity: a multiproxy microstratigraphic approach *Mario Gutiérrez Rodríguez* 





**LAC 2024** 

#### PARALLEL SESSIONS

12 June WEDNESDAY

8:30-10:30 h

9:30-9:50

The Space In-between: Environmental transformation of the Eastern Caelian Quarter *in* Rome from the Late Antique to Early Medieval Period *Phyllida Bailey* 

9:50-10:30

Discussion •

**ROOM 8** 

**SESSION 25.** Historical responses to environmental change: rethinking riverine-coastal landscape archaeology through interdisciplinary approaches

CHAIRS: Isabel Rondán; M. Juana López-Medina; Lázaro Lagostena-Barrios; Enrique Aragón, Alexandra Bivolaru

8:30-8:50

The AQVIVERGIA project and its advances in the historical study of river basins: Hasta Regia - Lacus Ligustinus and Urci - Lower Andarax

Lázaro Lagostena; María Juana López Medina

8:50-9:10

Human adaptation to environmental change: a case study from the central Netherlands showing a multi-proxy geo-archaeological record of 10.000 years of riverine-coastal landscape development.

Jos De Moor; Wilko van Zijverden; Timo Vanderhoeven; Eva Kars

9:10-9:30

The Testerep project: using archaeological, historical, and geological data to reconstruct 5000 years of human-environment interaction.

Zoë Vanbiervliet

9:30-9:50

3D Modelling of a fluvial Paleochannel associated with Prehistoric sites in Mato Miranda, Golegã – Portugal.

Vanessa Antunes; Silvério Figueiredo; Pedro Cunha; Hugo Gomes

9:50-10:10

Life-threatening choices. Investigating the Human-environment relationship of Ne Romania´s Late Bronze Age.

Casandra Brasoveanu; Andrei Asăndulesei; Alin Mihu-Pintilie; Radu-Alexandru Brunchi

## HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

## 12 June WEDNESDAY

8:30-10:30 h

10:10-10:30

MidHolocene coastal Landscapes and Neolithic evolution of the Oman by a multi-scalar and multi-proxy study of in-site and off-site archives

Jean Francois Berger; Jérome Lejot; Adrien Barra; Sebastián Pérez Díaz, José Antonio López Sáez; Caroline Mougne; Anais Marast; Philippe Bearez; Renato Nisbert; Melanie Montalti; Valentina Azzara; Alex de Rorre; Raphaele Berger Guilbert; Guillaume Bruniaux

10:30-10:50

Discussion •

#### ROOM 9

**SESSION 29.** An evolving landscape. An analysis of the Iberian relationship between built space and material culture (4th-11th centuries) CHAIRS: *Silvia Berrica*; *Celtia Rodríguez González* 

8:30-8:50

From villa to village: early medieval settlement patterns and domestic architecture in central and northwestern Iberia

Carlos Tejerizo

8:50-9:10

Domestic space and the scale of the everyday. An analysis from a gender perspective.

Celtia Rodríguez-González

9:10-9:30

Landscapes on the move: Emerging Perspectives in the Study of Early Medieval People and Space

Julio Escalona Monge

9:30-9:50

Niches construction and the evolution of Late Roman settlement in the Lower Guadalquivir basin (SW Spain)

Luis-Gethsemaní Pérez-Aquilar

9:50-10:10

The Agrarianization in the Late Periods of Eastern al Andalus: The Huerta of Ontinyent (València) b efore the 13th Century

Miquel Robledillo Sais

10:10-10:30

Discussion.





**LAC 2024** 

#### PARALLEL SESSIONS

12 June WEDNESDAY

8:30-10:30 h

10:30-11:30

Coffee Break

11:30-13:30 h

**ROOM 1** 

**SESSION 15.** Integrated approaches to heritage landscape studies CHAIRS: *Kyle P. Hearn*; *Wouter Verschoof-van der Vaart* 

11:30-11:50

Values of the Archaeological Heritage Landscape in Sweden Matthew Nelson

11:50-12:10

The characterisation and future sustainability of a rural landscape: using integrated approaches for temporal heritage landscape analysis in NW Spain *Kyle P. Hegrn* 

12:10-12:30

The Danger of a Single-sided Archaeology: Viewing (Pan)Kofyar through Ethnoarchaeological Lenses

Na'ankwat Kwapnoe-Dakup

12:30-12:50

Culture, nature or beyond? Integrated landscape studies from an archaeological and anthropogeomorphological perspective. Lednica Landscape Park (Poland) case study.

Lidia Żuk; Agnieszka Latocha-Wites

12.50-13.10

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

#### 12 June WEDNESDAY

#### ROOM 2

**SESSION 11.** Challenging landscapes and hunter-gatherers' subsistence and mobility

CHAIRS: Mae Goder-Goldberger; Michal Birkenfeld; Laura Sánchez-Romero

11:30-11:50

Availability of flint and water in dry sandstone canyons: Paleolithic investigations in the western Hisma Basin, southern Jordan

Seiji Kadowaki; Kazunobu Ikeya; Yasuhisa Kondo; Kazuhiro Tsukada; Masato Hirose; Eiki Suga; Oday Tarawneh

11:50-12:10

How to live the high life – Contextualizing Late Pleistocene human occupations of the Afroalpine (Bale Mountains, Ethiopia)

Götz Ossendorf; Minassie Girma Tekelemariam

12:10-12:30

Animal and human use of landscapes and resource availability in Late Pleistocene Mongolia and the Altai Region

Arina Khatsenovich; Irina Vishnevskaya; Evgeny P. Rybin; Alexei Klementiev; Igor Chechushkov; Ksenia Kolobova; Dashzeveg Bazargur; Byambaa Gunchinsuren; John W. Olsen

12:30-12:50

Living along the big river: landscape use, settlement and mobility patterns during the Initial Upper Paleolithic of Transbaikal and northern Mongolia Evgeny P. Rybin; Arina M. Khatsenovich; Yulia Antonova; Vasiliy Tashak; Daria Marchenko: Dmitry Kobylkin: Byambaa Gunchinsuren

12:50-13:10

Discussion •

#### **ROOM 3**

**SESSION 10.** Archaeology of the Uplands: searching for models and methodology in high altitude human-shaped landscapes CHAIRS: *Cristiano Putzolu*; *Federico Zoni* 

11:30-11:50

The language of living mountains: livestock settlements and occupation dynamics in the Puigpedrós massif, Duran, Vallcivera and Llosa valleys (eastern Pyrenees, Spain).

Arnau Carbonell; Lídia Colominas; Valentina Pescini; Alfredo Mayoral; Abel Gallego-Valle; Jesús Martínez; Hector A. Orengo







#### **PARALLEL SESSIONS**

12 June WEDNESDAY

11:30-13:30 h

11:50-12:10

"There are Prehistoric cities up there". Methodological insights on fortified hilltop sites *in* southern Albania.

Federica Carbotti

12:10-12:30

Sacred Landscapes: Cairns in Hills and Highlands of Uruguay

Moira Sotelo; Camila Gianotti

12:30-12:50

Architecture in and on the mountains: adaptation and innovation of the historic built environment.

Federica Matteoni; Chiara Pupella

12:50-13:10

Discussion •

**ROOM 4** 

**SESSION 2.** Surveying through changing landscapes CHAIRS: *Miguel Almeida* 

11:30-11:50

Exploring prehistoric waterscape in Maremma district (Central Italy): a focus on archaeological survey in the Talamone area

Giovanna Pizziolo: Gaia Mustone

11:50-12:10

A Roman spa under time: archaeological research on topographical changes, reoccupation and the increasing anthropization around a mineral spring (Termas de São Vicente, Penafiel, Portugal)

Silvia González Soutelo; André Ferreira; Nuno Ramos; Teresa Soeiro; Manuel Sá; Miguel Almeida

12:10-12:30

A mining landscape crossed by water: the hydraulic network of Las Médulas and the construction of the cultural landscape (León, Spain)

Almudena Orejas; Javier Sánchez-Palencia; Brais X. Currás; Juan Luis Pecharromán; Sebastián Pérez-Díaz

12:30-13:10

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

#### 12 June WEDNESDAY

#### **ROOM 5**

**SESSION 17.** Bridging historical landscape ecology and landscape archaeology: common questions and challenges in a rapidly changing world CHAIRS: Sjoerd Kluiving; Alexandre Martinez; Rebekka Annie Paul Dossche; Benny Qihao Shen; Valentina Pescini; Pille Tomson; Nik Petek-Sargeant; Paul Lane

11:30-11:50

A country-level assessment of long-term grassland changes since the 18th century in Hungary

Marianna Biró; Kinga Öllerer; László Demeter; János Bölöni; Zsolt Molnár

11:50-12:10

The historical landscape of north-western Asturias (Spain) and its recent transformations: cultural heritage as a resource for the future Santiago Rodríguez-Pérez

12:10-12:30

How to capture landscape pathways? Combining insights from historical maps, aerial imagery and oral history as a mixed-method approach Rebekka Dossche; Franziska Mohr

12:30-12:50

Designing the Historical Ecology of Beekeeping in the Central Rift Valley of Kenya Benny Shen

12:50-13:10

Discussion •

#### **ROOM 6**

**SESSION 18.** Landscapes of equality: Decentralization, complexity and resistance in the political construction of space

CHAIRS: Jordi A. López Lillo; Pablo Gutiérrez de León Juberías; Brais X. Currás Refojos: Inés Sastre Prats

11:30-11:50

Duel of Landscapes. Centrifugal vs Centripetal landscapes. Visions from the Horn of Africa.

Pablo Gutiérrez de León Juberías

11:50-12:10

Landscapes of coexistence? The conformation of rural landscape in al-Andalus between local societies and State. The case of the Alpujarra (Granada and Almeria, Spain).

Jorge Roucao Collazo







#### PARALLEL SESSIONS

12 June WEDNESDAY

11:30-13:30 h

12:10-12:30

Landscapes of Freedom: How Oppressed African American Communities in 19th Century Pennsylvania (USA) Deployed Landscape to Undermine Slavery and Promote Self Sufficiency.

Beniamin Carter

12:30-13:10

Discussion •

**ROOM 7** 

**SESSION 14.** Questioning ruins, defining townscapes. late roman urban centers at the sight of new, high-resolution, integrated archaeological methods and theories

CHAIRS: Mario Gutiérrez Rodríguez; Pilar Diarte-Blasco; Manuel Castro-Priego

11:30-11:50

Flaviaugusta, a Roman settlement on the banks of the Homino River Esperanza Martín Hernández

11:50-12:10

An approach to studies on chemical residues applied to Late Antique and medieval ceramics and their relationship with urban contexts

Mar Gallego-García; Pilar Diarte-Blasco; Manuel Castro-Priego

12:10-12:50

Discussion •

**ROOM 8** 

**SESSION 25.** Historical responses to environmental change: rethinking riverine-coastal landscape archaeology through interdisciplinary approaches

CHAIRS: Isabel Rondán; M. Juana López-Medina; Lázaro Lagostena-Barrios, Enrique Aragón, Alexandra Bivolaru

11:30-11:50

Ecological Vulnerability and Human Responses in a GIS-based model of Surame, lower catchment of the Sokoto-Rima basin, Nigeria *Aliyu Adamu Isa* 

11:50-12:10

An integrated remote sensing approach to palaeogeographic and landscape changes around the ancient Greek colony of Abdera in coastal Thrace (Northern Greece)

Pau Canudas Grabolosa; Alfredo Mayoral; Arnau Garcia-Molsosa

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

#### 12 June WEDNESDAY

11:30-13:30 h

12:10-12:30

Developing interdisciplinary and integrated landscape archaeology approaches in the Aegean: current state and perspectives of archaeological, geoarchaeological and palaeoenvironmental research around Abdera (Thrace, Greece)

Alfredo Mayoral; Arnau Garcia-Molsosa; Mercourios Georgiadis; Ana Ejarque; Isabel Mattuzzi; Constantina Kallintzi; Maria Chrysafi; Hector A. Orengo; Josep Maria Palet

12:30-13:10

Discussion •

#### ROOM 9

**SESSION 29.** An evolving landscape. An analysis of the Iberian relationship between built space and material culture (4th-11th centuries) CHAIRS: *Silvia Berrica*; *Celtia Rodríguez González* 

11:30-11:50

Evolution of the territorial occupation in Islamic Elche and its surroundings. Interaction and evolution of the built spaces (8th - 11th centuries)

Raquel Bujalance Silva

11:50-12:10

Making Visible al-Andalus. The Transformation of landscape between the 9th-11th centuries.

Silvia Berrica

12:10-12:30

Landscapes of production and consumption in the southeast of the iberian peninsula *in* the early middle ages

Victoria Amoros Ruiz

12:30-12:50

Decolonizing landscapes, a transcultural approach.

Lauro Olmo-Enciso

12:50-13:10

Unlocking Atienza's landscapes: Material culture and a settlment patterns in the central frontier of al-Andalus (8th.-11th c.).

Guillermo García-Contreras; Luca Mattei; Emilio Cano Padilla; David Rodríguez Sánchez; Sergio Adamuz; Yaiza Hernández-Casas; Marcos García García; Rowena Y. Banerjea; Michelle Alexander; Aleks G. Pluskowski;

13:10-13:30





**LAC 2024** 

#### **PARALLEL SESSIONS**

12 June WEDNESDAY

15:00-16:20 h

13:30-15:00

Work Lunch & Break

#### ROOM 1

**SESSION 15.** Integrated approaches to heritage landscape studies CHAIRS: Kyle P. Hearn: Wouter Verschoof-van der Vaart

15:00-15:20

Early medieval settlement cluster at Ciepłe (Northern Poland). Human – environment interactions and land use dynamics

Weronika Bałdyga; Sławomir Wadyl

15:20-15:40

Landscape impact assessment of Sukur cultural landscape, northeast Nigeria Akinbowale Akintayo

15:40-16:00

Heritage Quest: A two-tier citizen science research project analysing LiDAR data from the central Netherlands

Wouter Verschoof-van der Vaart; Eva Kaptijn; Karsten Lambers; Quentin Bourgeois

16:00-16:20 **Discussion** •

#### ROOM 2

**SESSION 11.** Challenging landscapes and hunter-gatherers' subsistence and mobility

CHAIRS: Mae Goder-Goldberger; Michal Birkenfeld; Laura Sánchez-Romero

15:00-15:20

Upper Paleolithic blank cutting edge efficiency within the Tolbor Valley, Mongolia: an eastern steppe landscape

Corey L. Johnson; Tsedendorj Bolorbat; Mark N. Grote; Clea H. Paine; Guunii Lkhundev; Davaakhuu Odsuren; Arina M. Khatsenovich; Masami Izuho; Byambaa Gunchinsuren; Nicolas Zwyns, Evgeny P. Rybin

15:20-15:40

Desert Dynamics: Neolithic Hunter-Gatherers of the Negev Desert Michal Birkenfeld

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

#### 12 June WEDNESDAY

15:40-16:00

Bilma- a menu for the Central Sahara. Present-day and Late Pleistocene/ Holocene food resources and food strategies.

Erhard Schulz: Aboubacar Adamou

16:00-16:20

Discussion •

#### ROOM 3

**SESSION 10.** Archaeology of the Uplands: searching for models and methodology in high altitude human-shaped landscapes CHAIRS: *Cristiano Putzolu: Federico Zoni* 

15:00-15:20

The Method of Archaeological Analysis of Architecture applied to Rural and Mountain Contexts. The case of Seppiana.

Chiara Ribolla

15:20-15:40

A place for gods and men: Tor dei Pagà (Vione, Valcamonica - Italy). Giovanna Bellandi; Alessandro Bona; Chiara Bozzi; Deneb Cesana; Delia Fanetti; Riccardo Valente

15:40-16:20

Discussion •

#### **ROOM 5**

**SESSION 17.** Bridging historical landscape ecology and landscape archaeology: common questions and challenges in a rapidly changing world CHAIRS: Sjoerd Kluiving; Alexandre Martinez; Rebekka Annie Paul Dossche; Benny Qihao Shen; Valentina Pescini; Pille Tomson; Nik Petek-Sargeant; Paul Lane

15:00-15:20

Merging archaeology and ecology in studies of extensive pastoral systems in Sweden. Further concerns for heritage management in a rapidly changing world

Ingrid Sarlöv-Herlin; Graham Fairclough

15:20-15:40

Applied historical ecologies in Kenya: What to do with 200-years of human-environment interaction?

Nik Petek-Sargeant







#### **PARALLEL SESSIONS**

12 June WEDNESDAY

15:00-16:20 h

15:40-16:00

Exploring Historical Biocultural Diversity in Urban Landscapes as a Baseline for Rebuilding Habitat Connectivity

Simay Kirca

16:00-16:20

Towards a Comprehensive Theory of the Anthropocene Sjoerd Kluiving

16:20-16:40

Discussion •

**ROOM 6** 

**SESSION 21.** Crisis? What crisis? New perspectives on the crisis of the Late Roman Empire

CHAIRS: Josu Narbarte; Oriol Olesti; Eneko Iriarte

15:00-15:20

When dams flooded out of sediment: sedimentary silting of the Roman Mues dam (Navarre, Spain)

Eneko Iriarte: Josu Narbarte

15:20-15:40

Crisis? Decrease? Post-boom?! Climate, floods, and erosion in Roman Imperial Pergamon (western Türkiye) from the 2nd to the 4th century C.E.

Fabian Becker; Robert Busch; Mehmet Doğan; Ulrich Mania; Wolf-Rüdiger Teegen; Felix Pirson; Brigitta Schütt

15:40-16:00

Flooded landscapes: geoarchaeological investigations on the Late Roman landscape transformations in the middle Ebro valley (Iberian Peninsula)

Josu Narbarte; Mattin Aiestaran de la Sotilla; Oihane Mendizabal Sandonís; Eneko Iriarte: Manex Arrastoa Mendizabal

**16:00-16:20** 

Which relation between agriculture, settlement, and climate in centralnorthern Portugal during the Late Roman Empire

João Tereso; Luís Seabra; Catarina Magalhães; Sofia Lacerda; Pedro C. Carvalho

16:20-16:40

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

#### 12 June WEDNESDAY

#### **ROOM 7**

**SESSION 24.** Lost in the landscape. Abandoned Towns between Late Antiquity and the Middle Ages in the Mediterranean Area CHAIRS: Marta Pérez-Polo

15:00-15:20

Urban and rural contexts as landscape entities: an analysis of the peninsular centre from an integrative perspective (5th-7th century)

Isabel Fernández Urbina; Pilar Diarte-Blasco; Manuel Castro-Priego

15:20-15:40

Lost landscapes or invisible landscapes in the Iberian Peninsula? Tarazona and its territory during the Late Antiquity and Early Middle Ages

Marta Pérez-Polo

15:40-16:00

Fall and Rise. The Endurance and Decline of Tarragona after the Islamic Conquest of the Iberian Peninsula

Joan Negre; Ada Lasheras; Francesc Rodríguez

16:00-16:20

Finding Banzos. Preliminary results on the research of an abandoned village in the northern Sardinia

Luca Caloi; Stefano Pedersoli; Giulio Sciarroni; Franceso Cuccuru; Marco Milanese

16:20-16:40

Discussion •

#### ROOM 8

**SESSION 25.** Historical responses to environmental change: rethinking riverine-coastal landscape archaeology through interdisciplinary approaches

CHAIRS: Isabel Rondán; M. Juana López-Medina; Lázaro Lagostena-Barrios; Enrique Aragón, Alexandra Bivolaru

15:00-15:20

Ports of the East, ports of the West: Comparative approaches to Roman ports, mobility and connectivity in the Mediterranean

Maria del Carmen Moreno Escobar

15:20-15:40

Legal security for human-river interaction in the framework of changing riparian landscapes: the river islands

José Luis Cañizar Palacios





**LAC 2024** 

#### **PARALLEL SESSIONS**

12 June WEDNESDAY

15:00-16:20 h

15:40-16:00

Discussion •

**16:15-17:00** 

**Coffee Break** 

#### **PARALLEL SESSIONS**

12 June WEDNESDAY

17:00-18:40 h

ROOM 1

**SESSION 15.** Integrated approaches to heritage landscape studies CHAIRS: *Kyle P. Hearn; Wouter Verschoof-van der Vaart* 

17:00-17:20

Safeguarding heritage in the outer plains of Jammu: A synergistic endeavour between academia and non-academic communities

Navjot Kour; Francesc Conesa; Arnau Garcia-Molsosa; Hector A. Orengo

17:20-17:40

Ecological and Cultural Significance of Traditional Groundwater Harvesting in Sand Agroecosystems in Mediterranean and Adjacent Regions

Ruben Sanchez; Joel Roskin

17:40-18:00

Enhancing Mountain Cultural Landscapes as a resource for sustainable territorial development: transfer knowledge through Cultur-Monts European project (Interreg Sudoe)

Josep Maria Palet; Marta Flórez; Lídia Colominas; Valentina Pescini; Arnau Carbonell; Paloma Aliende; Alfredo Mayoral

18:00-18:20

Combining historical aerial photography, cartography and satellite-based data for the detection of sites and archaeological features in the Kambos area (Thessaly, Greece)

Konstantina Venieri; Athanasia Krachtopoulou; Arnau Garcia-Molsosa; Giannis Apostolu; Hector A. Orengo; Anastasia Dimoula; Niki Saridaki; Evangelia Vliora; Nikolas Dimakis

18:20-18:40

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

#### 12 June WEDNESDAY

17:00-18:40 h

#### **ROOM 6**

**SESSION 21.** Crisis? What crisis? New perspectives on the crisis of the Late Roman Empire

CHAIRS: Josu Narbarte; Oriol Olesti; Eneko Iriarte

17:00-17:20

Consequences of and responses to hydrosedimentary crisis during Roman period in the upper Rhône valley: case study of the Vernai villa (Isère, France) Vermot Lia; berger jean-francois; Royet Robert; Argant Jacqueline

17:20-17:40

Changing mountains. Late Roman settlement, water management and landuse dynamics reconstructed through the geoarchaeological analysis of the archaeosedimentary archives of Artzi (Navarre, Western Pyrenees) Oihane Mendizabal Sandonís; Josu Narbarte; Mattin Aiestaran de la Sotilla; Eneko Iriarte

17:40-18:00

The Roma colony of Ilici (Elx, Alacant). Centuriation and resilience. Oriol Olesti Vila

18:00-18:20

New perspectives on Ager Tarraconensis: the Late Antique rural landscape. Jose Maria Carrasco López; Adrià Cubo Córdoba; Jordi Morera Camprubí; Josu Narbarte Hernández: Oriol Olesti Vila

**18:20-18:40** 





## **LAC 2024**

#### PARALLEL SESSIONS

13 June THURSDAY

8:30-10:30 h

ROOM 1

**SESSION 3.** Ecology and archaeology of forest land use legacies: charcoal analysis as analytical tools of human-induced changes CHAIRS: *Mauro Buonincontri; Claudia Speciale; Bàrbara Mas* 

8:30-8:50

Fire is a tool. Slash and burn, flaming and the fate of the charred material. Erhard Schulz; Ludger Herrmann; Attila Bencsik; Horea Cacovean; Bohdan Prots; Mathias Hall

8:50-9:10

An approach from charcoal analysis in geoarchaeological records to holocene vegetation dynamics in the semiarid lands of the central Ebro basin (NE Spain) Marta Alcolea; José L. Peña-Monné; María M. Sampietro-Vattuone; Jesús Picazo 9:10-9:30

Exploitation of wood and its environmental context during Roman times in western Iberia

João Tereso, et al.

9:30-9:50

The exploitation of forest environment at the Roman site of Sepino (Molise, Italy): the role of anthracological analyses.

Arianna Sellitto; Girolamo Fiorentino

9:50-10:30

Discussion •

ROOM 2

**SESSION 8.** What are you doing here?

CHAIRS: Marta Francés-Negro; Izaro Quevedo-Semperena

8:30-8:50

Origins of siliceous rocks exploited at Peña Capón (central Spain) and its relevance for understanding large social networks in Southwest Europe during the Solutrean.

Manuel Alcaraz-Castaño; Marta Sánchez de la Torre; Xavier Mangado; Samuel Castillo-Jiménez; Thierry Aubry; Luis Luque; Felipe Cuartero; Richard Hewitt; Miguel Almeida; Javier Alcolea-González; Bernard Gratuze

8:50-9:10

Raw material procurement strategies of a quartz-based assemblage: the case of Navalmaíllo Rock Shelter.

Ana Abrunhosa; Belén Márquez Mora; Enrique Baquedano; Juan Luis Arsuaga; Alfredo Pérez-González

47 •

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

#### 13 June THURSDAY

9:10-9:30

Clays and soils for a new city: raw material catchment areas in Punic Qart-Hadasht (South-Eastern Iberia).

Benjamín Cutillas-Victoria; Miguel Martín Camino; Sebastián F. Ramallo Asensio.

9:30-9:50

Exploring lithic raw materials: a multi-proxy methodological study.

Ana Álvarez-Fernández; Ana Isabel Casado; Laura Rodríguez; Belén Márquez Mora; Juan Luis Arsuaga; Rebeca García González.

9:50-10:10

Disclosing the origin of sparry calcite temper in protohistoric ceramics through stable isotope analysis

Eneko Iriarte; Marta Francés-Negro; Amalia Pérez-Romero; María Álvarez; Ángel Carrancho.

10:10-10:30

Discussion •

#### ROOM 3

**SESSION 16.** Landscapes of Desertions. Social memories, political practices and identities in a long-term perspective

CHAIRS: Lukáš Holata; Carlos Tejerizo-García

8:30-8:50

Memories of the landscape. Visions through materiality

Antonio Chaín Galán; Daniel Méndez García; Francisco Rodríguez Plaza; César Gonzalo Cabrerizo

8:50-9:10

Eventual rural landscapes versus secular rural landscapes between the end of the Ancient world and the Middle Ages: the cases of Campo de Hellín and Balazote River Valley (Albacete)

Julia Sarabia-Bautista

9:10-9:30

Forgotten Early Medieval Landscapes: The Archaeological Analysis of the Village of Combarro (San Vicente de Trigás, Mondoñedo)

Celtia Rodríguez-González; José Carlos Sánchez-Pardo







#### PARALLEL SESSIONS

13 June THURSDAY

8:30-10:30 h

9:30-9:50

Continuity and Transformation: Evolution of Rural Landscapes in the Aftermath of Medieval Desertions (South Bohemia)

Tereza Šálková; Libor Vobejda; Jan Ciglbauer; Jan Török; Jan John; Erik Hieke

9:50-10:10

Landscapes of Desertions during the postclassic period in the Basque Country Juan Antonio Quirós Castillo

10:10-10:30

Discussion •

**ROOM 4** 

**SESSION 19.** Desert and fluvial landscapes. Lights and challenges of landscape archaeology projects in the Theban area (Egypt)
CHAIRS: Jesús Martínez Fernández; Ángeles Jiménez Higueras; Antonio J. Morales
Rondán

8:30-8:50

Unveiling dependency networks and sacred spaces through landscape analysis in the Theban necropolis

Antonio Morales; Sergio Alarcón Robledo; Jesús Martínez Fernández; Katherine Emogene Rose

8:50-9:10

Remote sensing studies in the Theban Valley: towards a comprehensive study of the Nilotic paleolandscape

Jesús Martínez Fernández

9.10-9.30

DEM Generation in the Theban Area: Results and Methodological Reflections Katherine Emogene Rose

9:30-9:50

The ETSAQ project in Luxor (Egypt): Study of the territory of Sheikh Abd el-Qurna, an analysis based on Landscape Archaeology

Ángeles Jiménez-Higueras

9:50-10:10

A fluvial landscape inside the Theban necropolis: The Wadi Hatasun and TT 209 Daniel M. Méndez Rodríguez; María González Rodríguez; Miguel Ángel Molinero Polo

10:10-10:30

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

#### 13 June THURSDAY

#### ROOM 5

**SESSION 4.** All Watched Over by Machines of Loving Grace - Challenges and opportunities in the application of machine learning in landscape archaeology

CHAIRS: Susan Curran; Jürgen Landauer; Simon Maddison; Axel G. Posluschny; Agnes Schneider

8:30-8:50

Are we there yet? Desiderata to bridge the gap between FAIR principles to FAIR practices in archaeological remote sensing

Agnes Schneider

8:50-9:10

Developing the Automatic Detection of Archaeological Features (ADAF) tool Susan Curran; Anthony Corns; John O'Keeffe; Žiga Kokalj; Nejc Čož; Dragi Kocev; Ana Kostovska

9:10-9:30

From find-spots to landscapes: How to integrate AI into state wide heritage management

Jürgen Landauer; Ruth Beusing; Axel Posluschny

9:30-9:50

The changing lived-in landscape between the Copper and Bronze Ages in south-eastern Italy through the lens of machine learning.

Enrico Lucci

9:50-10:10

Exploring the relationship between grain shape and environmental conditions through the combination of micrometric 3D scanning, morphometrics, and deep learning

Hector A. Orengo; Felipe Lumbreras; Javier Esmoris; Iban Berganzo-Besga; Paloma Aliende; Michael P. Wallace; Borja Urbistondo; Ioannis Mylonas; Elissabet Ninou; Alexandra Kriti; Alexandra Livarda

10.10-10.30

Discussion •

#### **ROOM 6**

**SESSION 6.** The noble landscape and its residence: The powerful intersection of art, architecture and environment

CHAIRS: Cato Leuraers; Sanne Maekelberg







#### **PARALLEL SESSIONS**

13 June THURSDAY

8:30-10:30 h

8:30-8:50

Cultivating Status: Noble Landscape and Garden Architecture in the Southern Low Countries

Sanne Maekelberg

8:50-9:10

Reconstructing the water landscape of the Ducal Palace of Vila Viçosa (Portugal) through historical sources and GIS technology

Pablo Gumiel Campos

9:10-9:30

The Inside Out Landscape of a Noble Residence in the Southern Low Countries
Cato Leurgers

9:30-9:50

Beyond the Walls: Contextualizing Premodern Classical Chinese Gardens in Regional Landscape Making

Zheming Cai; Bin Li

9:50-10:10

Discussion •

**ROOM 7** 

**SESSION 23.** What is next? Methodological solutions for the study of archaeological landscapes: Comparative perspectives

CHAIRS: Jagoba Hidalgo Masa; Carolina Castuera Bravo; Darío Garrido Almagro; Andrea Solana-Muñoz

8:30-8:50

Different ways to study past landscapes: spatial analysis, historic modelling and reconstructions.

Pedro Trapero Fernández

8:50-9:10

Systematic surveys and contextual analysis of evidence in the Sibaritide area (Northern Calabria)

Giuseppe Valentini; Alessandro Vanzetti

9:10-9:30

How to integrate datasets from different landscape-archaeological approaches? Studying the hinterland of Regina Turdulorum (Casas de Reina, Badajoz, Spain)

Günther Schörner; Víctor Martínez Hahnmüller; Anna Maria Mercuri

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

#### 13 June THURSDAY

9:30-9:50

Transhumance and the formation of landscapes: livestock mobility in Devon (UK)

Guillem Domingo Ribas; Francesco Carrer; Sam Turner

9:50-10:10

Post-medieval terraced landscapes. Methodologies, approaches and results from researches in the Ligurian Apennines

Caterina Piu: Sabina Ghislandi: Ivano Rellini: Anna Maria Staano

10:10-10:30

Discussion •

#### ROOM 8

**SESSION 30.** Water uses in rural economic activities: evidences for the Roman period in Hispania and the Roman West

CHAIRS: Pedro Trapero Fernández

8:30-8:50

Research Methodology for the Management of the Historical Landscape of Water Wells

José Antonio Ruiz Gil: Javier Catalán González

8:50-9:10

Understanding landscape through water management in the suburban territory of Augusta Emerita.

Jesús García Sánchez; Carlos Cáceres Puerto; Santiago Feijoo; Diego Gaspar Rodriguez

9:10-9:30

Living on Loess: a case of rainwater-fed agriculture from the northern fringes of the Roman West and Early Middle Ages

Roeland Emaus

9:30-9:50

L'Assut de l'Argamassa (Elche, Alicante): A Roman Hydraulic Structure in the ager Ilicitanus

Jaime Molina Vidal: Daniel Mateo Corredor

9:50-10:10

Water resources as a pole of economic attraction in the ancient world. Case studies on the Vía de la Plata (Spain).

Beatriz González Montes; José Avelino Gutiérrez González; Pedro Mateos Cruz

10:10-10:30





**LAC 2024** 

#### **PARALLEL SESSIONS**

13 June THURSDAY

8:30-10:30 h

ROOM 9

**SESSION 33.** Maritime Frontiers: insular landscapes, agency, and identity CHAIRS: *Veronica Walker Vadillo*; *Kristin Ilves* 

8:30-8:50

Introductory Remarks and presentation of zomia framework Veronica Walker Vadillo: Kristin Ilves

8:50-9:10

Towards an Integral Management of the Fortified Maritime Cultural Landscape of Tierrabomba Island: Identity, Communities and Climate Change in Cartagena de Indias, Colombia

Jesús Aldana; Carlos Del Cairo; Mariana Carulla; Mónica Orduña; Carlos Reina; Andrés López; Victoria Báez; Liliana Rozo; Saul Vallejo

9:10-9:30

The resilient social world of a volcanic islandscape in central Vanuatu, southwest Pacific

Robert Henderson; Stuart Bedford; Salkon Yona; Jack Sarginson

9:30-9:50

More than Maritime

Petter I. Larsson

9:50-10:10

Island ports and harbours as border spaces. The case of Sardinia (Italy) between the Middle Ages and the Modern Age

Alessandro Panetta; Luciano Gallinari; Sebastiana Nocco; Giovanni Serreli

10:10-10:30

Discussion •

10:30-11:30

**Coffee Break** 

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

#### 13 June THURSDAY

#### ROOM 1

**SESSION 3.** Ecology and archaeology of forest land use legacies: charcoal analysis as analytical tools of human-induced changes CHAIRS: *Mauro Buonincontri; Claudia Speciale; Bàrbara Mas* 

11:30-11:50

First results of the comparative analysis of human impact on the vegetation of the small islands around Sicily (SILVA)

Claudia Speciale; Ethel Allué

11:50-12:10

Habitat and woodland use in the Tyrrhenian coastal plain of Tuscany (central Italy) from Roman to Medieval times.

Mauro Buonincontri; Gaetano Di Pasquale

12:10-12:30

Discussion •

#### **ROOM 2**

**SESSION 8.** What are you doing here?

CHAIRS: Marta Francés-Negro; Izaro Quevedo-Semperena

11:30-11:50

XRF portable: a methodological comparison with "traditional" measurements. Marta Francés-Negro; Julián Cuesta Romero; Jesús García Sánchez; Ignacio Ruiz Vélez.

11:50-12:10

"They came bearing gifts": the "exotic" objects from Horta do João da Moura's tholoi tombs (Ferreira do Alentejo, Portugal)

Mónica Corga; Miguel Almeida; Thierry Aubry; Sílvia Aires.

12:10-12:30

Discussion •

#### ROOM 3

**SESSION 16.** Landscapes of Desertions. Social memories, political practices and identities in a long-term perspective

CHAIRS: Lukáš Holata; Carlos Tejerizo-García

11:30-11:50

Abandonment or Persistence? Rethinking Landscapes of Desertions in the Czech Republic

Lukáš Holata







#### **PARALLEL SESSIONS**

13 June THURSDAY

11:30-13:30 h

11:50-12:10

Enforced desertion and displacement, a landscape archaeology of destruction and disruption, re-location and re-habitation.

Graham Fairclough; Julia van Duijvenvoorde; Stelios Lekakis; Thomas Meier; Sam Turner; Nikola Vuletic

12:10-12:30

Deserted settlements as arenas of struggle in the age of supermodernity: a case study in rural northwestern Iberia

Carlos Tejerizo; Cristina Incio del Río

12:30-12:50

How green was my valley: Challenges and proposals for the management and revaluation of the heritage submerged in Spanish reservoirs. Memory reparation and restitution

Lucas Cepeda Fernández-Escandón

12:50-13:10

Discussion •

**ROOM 4** 

**SESSION 19.** Desert and fluvial landscapes. Lights and challenges of landscape archaeology projects in the Theban area (Egypt)

CHAIRS: Jesús Martínez Fernández; Ángeles Jiménez Higueras; Antonio J. Morales Rondán

11:30-11:50

"With the Street Between Them". An Approach to the Street System of the Theban Necropolis in the Late Period

Alfonso Martín Flores; Miguel Ángel Molinero Polo

11:50-12:10

Desert rocks: archaeological lithic record as an indicator of the landscape diachronic use in the Hatasun wadi (Luxor, Upper Egypt)

Cristo M Hernández; Alejandro Mayor Benadero; Miguel Ángel Molinero Polo

12:10-12:30

Landscape archaeology, cultural memory and significant geography in the West Bank, Luxor: the C2 Project.

José Ramón Pérez-Accino; Hisham El-Leithy

12:30-12:50

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

#### 13 June THURSDAY

#### **ROOM 5**

**SESSION 4.** All Watched Over by Machines of Loving Grace - Challenges and opportunities in the application of machine learning in landscape archaeology

CHAIRS: Susan Curran; Jürgen Landauer; Simon Maddison; Axel G. Posluschny; Agnes Schneider

11:30-11:50

Machine Learning in LiDAR-based and optical imagery prospection in archaeology: challenges and potentialities

Arianna Traviglia; Giulio Poggi; Gregory Sech; Andaleeb Yaseen; Raveerat Jaturapitpornchai; Marco Fiorucci

11:50-12:10

Pre-Hispanic landscape occupation in Chilean Andes. A Remote Sensing and Deep-Learning coupled approach

Maria Elena Castiello; Jürgen Landauer; Thibault Saintenoy

12:10-12:30

Discussion •

#### **ROOM 6**

**SESSION 13.** Tracking (in)visible states and Domestic Spaces through Microarchaeology from Protohistory to Roman times: Iberia and North Africa

CHAIRS: Ariadna Guimerà Martínez; Marta Mateu Sagués

11:30-11:50

Plant-processing activities and spatial distribution in the Eastern Pyrenees: first phytolith studies of grinding stones

Ariadna Guimerà: Marta Portillo

11:50-12:10

What can micromorphology bring to studying domestic spaces? Occupation deposits vs occupation layers

Marta Mateu: Carme Belarte

12:10-12:30

What was found embedded in the floor? Domestic activities at Las Eras del Álcazar (Úbeda-Jaén) through phytolith and calcitic microfossil evidence M. Victoria García





## **LAC 2024**

#### **PARALLEL SESSIONS**

13 June THURSDAY

11:30-13:30 h

12:30-12:50

New perspectives on the Mauritanian urban phenomenon through microstratigraphic evidence: The Eastern Quarter of Tamuda (Tetouan, Morocco)

Mario Gutiérrez: Darío Bernal

12:50-13:10

Discussion •

**ROOM 7** 

**SESSION 23.** What is next? Methodological solutions for the study of archaeological landscapes: Comparative perspectives

CHAIRS: Jagoba Hidalgo Masa; Carolina Castuera Bravo; Darío Garrido Almagro; Andrea Solana-Muñoz

11:30-11:50

Identifying the "intruder": Geomorphometric proposal for the identification of Iron Age defensive enclosures through GIS and remote sensing

Andrea Solana Muñoz

11:50-12:10

"Trust me, that's another hillfort": The applicability of remote sensing to investigate fortified sites in challenging landscapes for archaeological prospection

Rodrigo González-Camino; David González-Álvarez

12:10-12:30

Hillforts, war and pines. A methodological proposal based on Civil War orthophotos to characterize Iron Age settlements.

Jagoba Hidalgo-Masa

12:30-12:50

"Lights and shadows" of the method: the challenges of metal detecting in the analysis of the Second Punic War conflict.

Carolina Castuera Bravo; Miguel Ángel Lechuga Chica; Juan Pedro Bellón Ruiz; Carmen Rueda Galán; María Isabel Moreno Padilla; Darío Garrido Almagro

12:50-13:10

Archaeoastronomy from the air. Digital tools in the study of Roman landscapes and skyscapes

Andrea Rodríguez-Antón; A. César González-García; Giulio Magli

13:10-13:30

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

#### 13 June THURSDAY

#### ROOM 8

**SESSION 30.** Water uses in rural economic activities: evidences for the Roman period in Hispania and the Roman West CHAIRS: *Pedro Trapero Fernández* 

11:30-11:50

Water and Roman stone working: Reassessing the hydraulic complex of Tanque dos Mouros (Estremoz, Portugal) in a landscape of marble exploitation *Gil Vilgrinho* 

11:50-12:10

Roman Dams and reservoirs Systems in Lusitania: Question State with GIS and Spatial Data from the Alentejo Region

André Carneiro; Pedro Trapero Fernández

12:10-12:30

Water Uses in a Suburban Agricultural Establishment in Northeastern Hispania: The Roman Villa of Pla de l'Horta (Sarrià de Ter, Gerona).

#### Ana Costa

12:30-13:10

The Use and Exploitation of Water in the Roman Villa of Pisões and Its Dam: Contributions from Geophysics and Topographic Analysis

Pedro Trapero Fernández; Rui Jorge Oliveira; Bento Caldeira; André Carneiro

13.10-13.30

Discussion •

#### ROOM 9

**SESSION 33.** Maritime Frontiers: insular landscapes, agency, and identity CHAIRS: *Veronica Walker Vadillo*; *Kristin Ilves* 

11:30-11:50

Insular Connectivity – Autonomy and Interdependence in Viking Age settler communities on the Northern Isles of Scotland

Charlotta Hillerdal

11:50-12:10

Ancient Interactions in the Maritime Peripheries of Northeast Asia and the Formation of a Hwandonghae Region

Ilhong Ko





**LAC 2024** 

#### **PARALLEL SESSIONS**

13 June THURSDAY

11:30-13:30 h

12:10-12:30

From the ashes they rise: crafting insular resilience and group identity in times of environmental catastrophe

Veronica Walker Vadillo: Kristin Ilves

12:30-12:50

Final discussion

Veronica Walker Vadillo; Kristin Ilves

12:50-13:10

Discussion •

POSTER SESSION

From June 10 to 14 THURSDAY

**ROOM MAIN HALL** 

**SESSION 35.** Poster Session CHAIRS: Scientific Committee

P1---

We Are But A Part of This World: Tracing Human-Environmental Entanglement from the Middle/Late Pleistocene through the Holocene. (PhD Dissertation)

Andrea Pintar; Sjoerd Kluiving

P 2 ---

Contesting the role of economic drivers and responses in historical energy regime transitions; drivers or consequences?

Alexandre Martinez; Sjoerd Kluiving; José Muñoz-Rojas; César Borja Barrera; Pablo Fraile Jurado;

P 3 ---

The landscape may not have been as species-poor in the Ice Age as previously thought – a new hypothesis for Central Europe

Marianna Biró; Ábel Péter Molnár; László Demeter; Milan Chytrý; Sándor Bartha; Batdelger Gantuya; Zsolt Molnár

D 4

Tor dei Pagà (Vione, Valcamonica - Italy): the local environment and its exploitation in the Iron Age and Later Medieval period Delia Fanetti; Elisabetta Castiglioni; Michela Cottini

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

POSTER SESSION

AUTHORS OF THE POSTERS MUST BE AVAILABLE IN THE POSTER AREA TO ANSWER QUESTIONS FROM THE PARTICIPANTS IN THE CONFERENCE

P.5

Trans-Mediterranean Greco-Roman landscapes. An integrated comparative study around Abdera (Greece) and Emporion (Spain).

Isabel Mattuzzi; Merkouris Georgiadis; Eurydice Kefalidou; Josep Maria Palet; Arnau Carbonell; Constantina Kallintzi; Alfredo Mayoral; Arnau Garcia-Molsosa

P 6

(Late) Holocene landscape development of the lower Bakırçay plain (Pergamon Micro-Region, western Türkiye) and its modern alteration Joris Starke; Fabian Becker; Robert Busch; Bernhard Ludwig; Moritz Nykamp; Brigitta Schütt

P7 —

Space, time, territory and landscape in the megasites of the 3rd millennium Francisco Sánchez Díaz; Leonardo García Sanjuán

P8-

The semi-automatic vectorization of historical maps - Example of vectorization of maps of imperial imprints of the stable cadastre of the village Kámen and the town Kraslice

Klára Hanáková

P 9 **—** 

The Ironworking Landscape - the example of Brdy Mountains, the Czech Republic *Tomáš Kroupa* 

P 10

Resources of Animal Products in Medieval settlements of Moldavian Plain (NE Romania)

BEJENARU Luminita; Stanc Margareta Simina

P 11 ---

Paleoenvironmental research in the hinterland of Göbekli Tepe, SE Türkiye Moritz Nykamp; Fabian Becker; Brigitta Schütt

P 12 ---

Approaching territorial patterns in Late Prehistory in the Campo de Montiel (Albacete). The case of Cerro de la Encantada

**Marta Torres** 

P 13 ---

Cityscape and Collective Memory: Clandestine Materialities of WWII Polish Refugees in Iran

Maryam Naeimi







12 June WEDNESDAY

15:00-16:00 h

P 14			
Decemetruction of	he Historical Lan	decape through	the Deculte

Reconstruction of the Historical Landscape through the Results of Macroremains Analysis from the Great Moravian Hillfort Neštich (Svätý Jur, Slovakia) Natália Hurajtová

P 15 —

Relics of medieval cultivation in current forest flora of Svätý Jur, Slovakia Petra Gašparovičová; Natália Hurajtová; Veronika Piscová

P 16 ---

Tracing pathways: the funerary landscape and the spreading of metal technology in *the* Southern Caucasus (4th-1st mill. BC)

Stefania Fiori

P 17 ---

Bioarchaeological Remains from sites of Iasi City (NE Romania) in view of economic and environmental evaluation

Stanc Margareta Simina; DANU Mihaela; PIRNAU-BACUMENCO Ludmila; BILAVSCHI George; MOTOTOLEA Constantin Aurel; BEJENARU Luminita

P 18 ---

Reconstruction of Medieval landscape to the East of Carpathian based on phytolith and archaeozoological analyses

Stanc Margareta Simina; BEJENARU Luminita; DANU Mihaela

P 19 ---

Reuse, Christianity, borders and contemporaneity: Historical notes about the megalithic evolution of the Gipuzkoan landscape.

Izaskun Egilegor Uranga

P 20 ---

Finding a place for nature and heritage: Investigating the relationship between cultural heritage management and the rewilding movement in Britain Robert Swinbank

P 21 ---

Hidden places? A preliminary approach to testing the visual perception visibility surrounding funerary caves during the Early Neolithic in the Maciço Calcário Estremenho (Portugal)

Helena Reis; António Valera; Célia Gonçalves

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

CONFERENCE FIELD TRIPS

To complement the Conference Sessions the LAC2024 Organising Committee has arranged 2 field trips for June 14. Both archaeological sites are located approximately 1 hour from Alcala.

- $\cdot$  Departure from the conference venue at 9.30 am
- · Return to the same point 2 pm
- · Participant numbers in each trip are limited
- · Time and departure locations are subject to change
- Each field trip will be guided by an expert on the archaeological site.

#### RECCOPOLIS: A VISIGOTHIC URBAN FOUNDATION

#### Zorita de los Canes, Guadalajara

Reccopolis is the sole archaeologically-attested Visigothic city founded in the Iberian Peninsula. Created under King Leovigild in A.D. 576, the city played a notable role in the landscape, persisting as the focal point of the territory through to the 8th century AD. This visit offers an overview of the most recent results from the project undertaken in and around Reccopolis, which in the last two decades has concentrated on the principal building structures of the city and has drawn much from the discipline of Landscape Archeology, enabling a fuller understanding of the agrosystem, the character and structure of rural occupation and exploitation, and a greater awareness of environmental conditions across the Early Middle Ages in the territory of the Central Plateau of the Iberian Peninsula.

#### Lauro Olmo-Enciso

Professor of Archaeology. Universidad de Alcalá

#### LANDSCAPE ARCHAEOLOGY CONFERENCE



## **LAC 2024**



#### THE VALLEY OF THE NEANDERTHALS ARCHAEOLOGICAL PARK

#### Pinilla del Valle. Madrid

The Valley of the Neanderthals Archaeological Park is situated 100 km north of Madrid. It is home to several karst sites from the Middle and Late Pleistocene, located on a small hill overlooking the Pinilla reservoir. The park boasts a natural environment of high ecological value and is situated close to the Sierra de Guadarrama National Park. These sites are rich in paleontological and archaeological evidence, with numerous occupations from the Middle and Upper Paleolithic periods. The Des-Cubierta Cave, one of the most notable sites in the park, contains an accumulation of large mammal crania produced by Neanderthals, which is believed to be the strongest evidence of their symbolic behaviour in relation to the prey they hunted and consumed.

#### Belén Marquez Mora and Cesar Laplana

The Neanderthals Valley Archaeological Research Team

Please note that it is mandatory to be registered for the conference to participate in this activity. Participants must also sign up in advance.

HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES





## Monday 10 June

Colegio de San Ildefonso - Rectorado	Check-in for participants opens	Institutional Welcome		Inaugural Conferences		Welcome Reception
	From 12:00	16:00-16:30	16:30-17:15	17:15-18:00	18:00-18:45	19:00-20:30

Location of Rooms: Colegio de San Ildefonso-Rectorado: Room 1 & Room 2 - Colegio de Málaga-Facultad de Filosofía y Letras: Rooms 3, 4, 5, 6, 7, 8 & 9.

## **Tuesday 11 June**

	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8	Room 9	Museum
Start	Session 7	Session 34	Session 5	Session 12	Session 20	Session 1	Session 9	Session 22	Session 26	
8:30-8:50										
8:50-9:10	,									
9:10-9:30	, , ,									
9:30-9:50	, ,									
9:50-10:10										
10:10-10:30	Discussion	Discussion	Discussion	Discussion	Discussion	Discussion	Discussion	Discussion	Discussion	
Break										
11:30-11:50										
11:50-12:10	,									
12:10-12:30	,									
12:30-12:50	,	Discussion								
12:50-13:10	Discussion		Discussion	Discussion		Discussion	Discussion	Discussion Discussion Discussion	Discussion	
Lunch						Session 32	Session 27			
15:00-15:20	,									
15:20-15:40	,				Discussion					
15:40-16:00										
16:00-16:20			Discussion	Discussion		Discussion		Discussion	Discussion	
							Discussion			
Break										
17:00-17:20										IALA General
17:20-17:40	,									Assembly
17:40-18:00	,							Discussion		Museo
18:00-18:20	,					Discussion				Arqueológico v
18:20-18:40	Discussion									Paleontológico
18:40-19:30										
Location of R	ooms: Colegio	de San Ildefo	nso-Rectorad	o: Room 1 & R	Location of Rooms: Colegio de San Ildefonso-Rectorado: Room 1 & Room 2 - Colegio de Málaga-Facultad de Filosofía y Letras: Rooms 3, 4, 5, 6, 7, 8 & 9.	o de Málaga-	Facultad de F	ilosofía y Letra	as: Rooms 3, 4	, 5, 6, 7, 8 & 9.

Wednesday 12 June

	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8	Room 9	Main Hall
Start	Session 15	Session 11	Session 10	Session 2	Session 17	Session 18	Session 14	Session 25	Session 29	
8:30-8:50										
8:50-9:10										
9:10-9:30										
9:30-9:50										
9:50-10:10										
10:10-10:30	Discussion	Discussion	Discussion		Discussion Discussion Discussion	Discussion	Discussion	Discussion Discussion Discussion	Discussion	
Break										
11:30-11:50										
11:50-12:10										
12:10-12:30										
12:30-12:50							Discussion			
12:50-13:10	Discussion	Discussion	Discussion	Discussion	Discussion Discussion	Discussion		Discussion Discussion	Discussion	
Lunch						Session 21	Session 24			
15:00-15:20										Session 35
15:20-15:40								:		(Poster
15:40-16:00								Discussion		Session)
16:00-16:20	Discussion	Discussion Discussion	Discussion							
					Discussion	Discussion	Discussion			
Break										
17:00-17:20										
17:20-17:40										
17:40-18:00						·				
18:00-18:20						-				
18:20-18:40	18:20-18:40 <b>Discussion</b>					Discussion				

Location of Rooms: Colegio de San Ildefonso-Rectorado: Room 1 & Room 2 - Colegio de Málaga-Facultad de Filosofía y Letras: Rooms 3, 4, 5, 6, 7, 8 & 9.

**Thursday 13 June** 

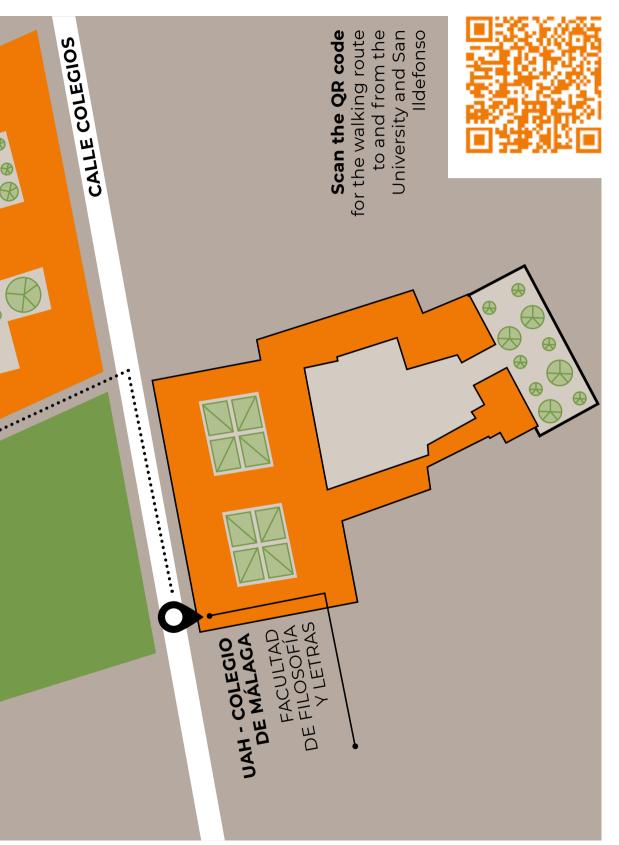
	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8	Room 9
Start	Session 3	Session 8	Session 16	Session 19	Session 4	Session 6	Session 23	Session 30	Session 33
8:30-8:50									
8:50-9:10									
9:10-9:30									
9:30-9:50									
9:50-10:10						Discussion			
10:10-10:30	Discussion	Discussion	Discussion	Discussion Discussion Discussion	Discussion		Discussion	Discussion Discussion Discussion	Discussion
Break						Session 13			
11:30-11:50									
11:50-12:10									
12:10-12:30	Discussion	Discussion			Discussion				
12:30-12:50				Discussion					
12:50-13:10			Discussion			Discussion		Discussion Discussion	Discussion
							Discussion		

Location of Rooms: Colegio de San Ildefonso-Rectorado: Room 1 & Room 2 - Colegio de Málaga-Facultad de Filosofía y Letras: Rooms 3, 4, 5, 6, 7, 8 & 9.

Friday 14 June

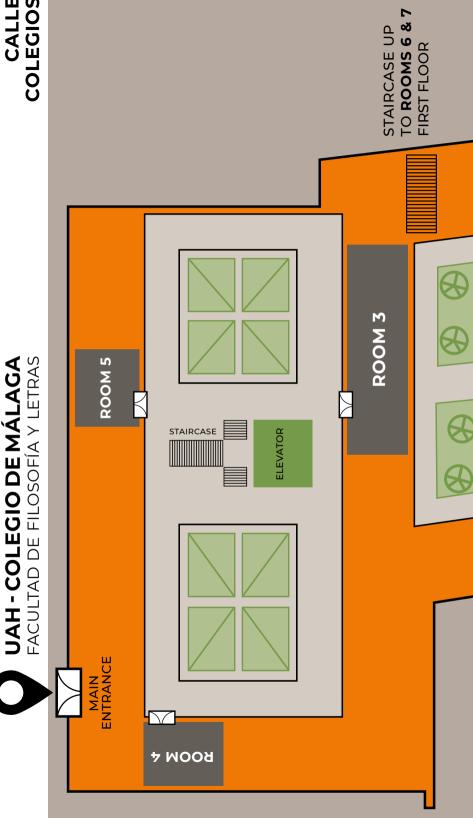
		Conference	Conference Field Trips
	<b>Depart</b> 9:30		
		Reccopolis: A Visigothic Urban Foundation	The Valley of the Neanderthals Archaeological Park
66-	<b>Arrival</b> 14:00		
-67 <b>·</b>	Departure and	ف الالالالالالالالالالالالالالالالالالال	

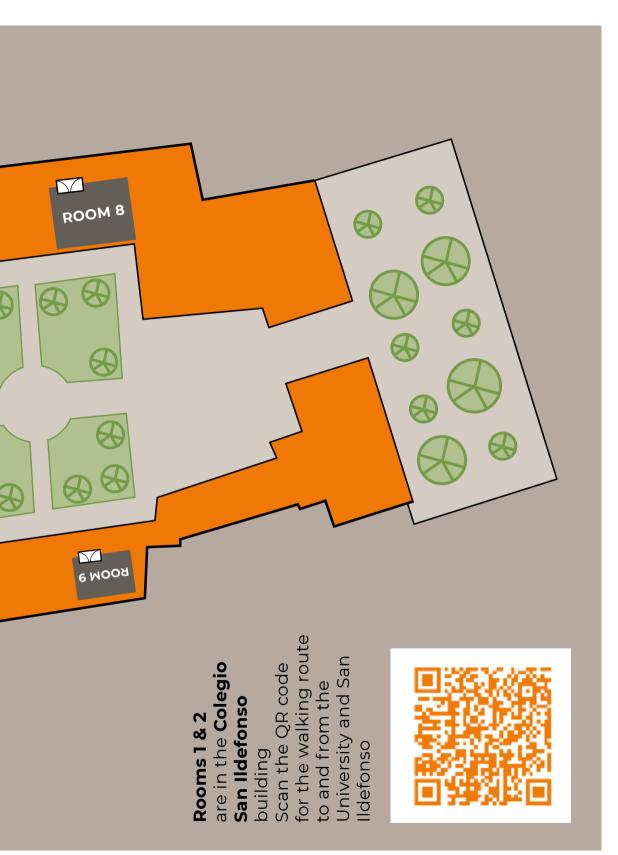
## UNIVERSIDAD DE ALCALA DE HENARES CHECK-IN ROOM? ROOM? T COLECIO FONSO A CLOISTER ROOM 2 1 B PLAZA BIEGO SAN DIEGO PLAZA CERVANTES LANDSCAPE ARCHAEOLOGY CONFERENCE



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CALLE COLEGIOS





#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

### PRACTICAL INFORMATION



#### THE VENUE

The conference will be held at the Colegio San Ildefonso-Rectorado and the Colegio de Málaga-Facultad de Filosofía y Letras. Both buildings are located in the historic centre of Alcalá de Henares within 4 minutes walking distance from each other.

Plenary and parallel sessions will be held in both buildings.

The San Ildefonso-Rectorado College will serve as the main building for the conference activities. There you will find the check-in & information office, which will always be attended by the technical secretary of the event. Also in this building you will find the Salón de Actos (Room 1) where the plenary events will be held. As the capacity is limited, when it is full the events will be broadcast by streaming to other rooms. We will let you know which room to go to when you arrive. In this building you will find the lunch and coffee area as well.

There are 9 rooms for the parallel sessions of the conference. Rooms number 1 and 2 are in the Colegio de San Ildefonso-Rectorado and numbers 3 to 9 in the Colegio de Malaga-Facultad de Filosofía y Letras.

When you arrive at the check-in, you will find maps to help you locate the room you are looking for and a team of volunteers to help you if you have any doubts.

In the venue, you will be able to access a dedicated wifi line for the conference:

SSID: lac2024

Code: LAC-uah-9122









#### **ACCREDITATION - CHECK-IN**

Our main objective is to avoid queues by trying to do the accreditation process in a staggered manner.

**10 June:** Early check-in opens from 12:00 and will remain open until 19:00. You are free to come to the venue, pick up your accreditation and familiarise yourself with the venue.

11, 12 and 13 June: Open from 8:10 a.m. until the end of the activities at the venue, as we share the check-in space with the information point for attendees.

#### INFORMATION ON MEALS

Welcome Reception, Coffee Breaks, and work lunch (cocktail style) will be served outdoors in the Historic Cloister of the Colegio de San Ildefonso. For the work lunches no alcohol will be served

We have informed the catering team of the attendees' diet type and dietary restrictions. They will make every effort to accommodate them where possible.

Once at the venue, please ask if you have any concerns.

#### **VISITS AND TOURISIM**

For those of you coming from outside Alcalá and Madrid, you can get information about how to get around and things to do or visit on the official tourism website of Alcalá https://visitalcala.es/ or Madrid (https://www.esmadrid.com/en/tourist-information-centres)

We hope you find the conference interesting. Please remember to wear your ID badge during all conference activities.

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

#### GUIDELINES FOR PRESENTERS

#### **ORAL PRESENTATIONS**

- Your room will be open 20 minutes before the start of your session. Please be on time.
- Make sure you are aware of the time and room of your session. Please note that there are 9 rooms where parallel sessions will take place located in two different buildings. You will find orientation maps in the printed programme, displayed on posters at the venue, and near the information and check-in point. There will also be a group of volunteers willing to help you find where your session will take place or with any other questions you may have.
- Please arrive at your session in time to hand in your presentation to the chair/s of your session.
- Please bring your presentation file (PowerPoint or PDF) stored on a USB device.
- Your presentation file will then be uploaded to a Windows-based computer available in the conference room solely for the purpose of giving the presentation.
- Presentations must be delivered in English and should not be longer than 15-20 minutes. If you exceed this time, your paper may be interrupted by the session chair.
- Please leave the questions to the end of the presentation. Speakers should not be interrupted during their presentation.
- Slides are designed to accompany your presentation, NOT TO BE your presentation. Recorded presentations will not be considered





**LAC 2024** 





#### **POSTER PRESENTATIONS**

- It is obligatory to bring your printed poster with the title and authors included. The conference staff will provide materials for fixing it to the presentation boards.
- When you check-in you will be shown the exact place you have been assigned to place your poster.
- Size: 90 X 120 cm. Please note the size of the boards provided by the university is slightly smaller than the size originally specified on the website. If your poster is already completed to the former size, we should be able to adapt it to the boards provided.
- Please, remember that the authors of the posters will have one hour (Wednesday, 12th June)
- established in the program to answer questions from the participants in the congress. During that time, they must be available in the poster area.
- Please do not forget to take your poster with you when the conference ends. We will not be able to return posters left behind.

#### **ENJOY THE CONFERENCE. THANK YOU!!**

#### HUMAN CHALLENGES IN A CONTEXT OF CHANGING LANDSCAPES

## GUIDELINES FOR PARALLEL SESSION CHAIRS



#### **BEFORE THE SESSION**

- Your room will be open 20 minutes before the start of your session. You will find the computer and projector ready.
- It is advisable to load all the presentations of your session in a folder to avoid losing time between sessions and to make the transition between presentations smoother.
- Chairs will always be assisted by the organisers and the technical secretary. If you have any technical problems during your session, you should contact the support team who will be monitoring the correct functioning of the equipment in the rooms. There will always be someone identified at the entrance of each building who can be contacted in the event of any problem.
- The following material will be made available to you:
  - · A pen drive with the room number. Please remember to leave it in the room so that it can be used in the subsequent sessions.
  - · A written list of all submissions included in your session.
  - · A highlighter pen.





#### **DURING THE SESSION**

- Please start on time. Introduce yourself, the session's title, and briefly explain the session format.
- Briefly introduce each speaker before their presentation
- Please be very strict with time management. We have encouraged authors in previous communications to prepare presentations not longer than 20 minutes, so that there is always time for discussion.
- Remember to highlight the name/names of the author/authors who give the presentation on the list you have been given (for example, if there are four authors for a paper, only highlight the name/names of the actual presenter/s). This list must be handed in at the information & check-in point which will be located at the entrance of the Colegio de San Ildefonso-Rectorado. Without this list, we will not be able to give the corresponding certificate of presentation if any delegate requires it.
- Make sure the next presenter is ready to begin as soon as the previous one finishes.
- **Discussion:** Please encourage audience members to ask questions. Have a few questions prepared yourself in case the audience is initially reluctant.

#### **END OF SESSION**

- We kindly ask you to let the support team know that your session has ended and that you have left the room..
- Do not forget to hand in the list at the information & check-in point.

#### THANK YOU FOR YOUR SUPPORT

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### SCIENTIFIC Programme

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### **LAC 2024**

10-14 JUNE alcalá university SPAIN

#### **ORGANIZERS**















#### **COLLABORATORS**







