



VIRTUALLY TOGETHER

LAC2020+1

LANDSCAPE ARCHAEOLOGY CONFERENCE

MADRID

8-11 June 2021

TUESDAY
08 June 2021

10:30-11:10

INAUGURAL SESSION**Almudena Orejas**

Research Professor, Dept. of Archaeology and Social Processes, Institute of History, CSIC, Spain. (On behalf of the Scientific Committee)

Maria Ruiz del Arbol

Director of the Institute of History, CSIC, Madrid, Spain. (Representing the host institute, IH)

Sjoerd Kluiving

PhD, Associate Professor Geoarchaeology and Anthropocene Studies, Dept. of Arts and Culture, History, Ancient Studies/CLUE+, Faculty of Humanities, Vrije Universiteit Amsterdam, The Netherlands. (On behalf of the International Association of Landscape Archaeology, IALA, co-organizer)

Juan Jose Primo Jurado.

Director of the Institute for Historical Heritage of Andalusia (IAPH), Spain. (Presenting the virtual exhibition "Perceiving Cultural Landscapes")

Ignacio Montero

Vice-coordinator of the CSIC Scientific Area "Society", Spain. (representing the Scientific Domain "Society")

María Ángeles Gómez Borrego

CSIC vice-presidency of International Affairs, Spain. (CSIC Presidency)

Brais X. Currás

Postdoctoral researcher, Dept. of Archaeology and Social Processes, Institute of History, CSIC, Spain. (On behalf of the Scientific Committee)

11:15-11:45

PLENARY SESSION: The landscape as a palimpsest, the European Landscape Convention of the Council of Europe**Maguelonne Déjeant-Pons**

Executive Secretary of the European Landscape Convention, Head of the Landscape, Environment and Major Hazards Division at the Council of Europe

11:45-12:15

PLENARY SESSION: Bringing Together Nature, Time and Society: Landscapes of Monuments in Neolithic Iberia**Leonardo García Sanjuán.**

Professor in Prehistory, University of Seville (Spain)

12:15-12:45

PLENARY SESSION: Sustaining landscapes: connecting History beyond memory to landscape futures through Archaeology**Sam Turner**

Professor of Archaeology, Newcastle University (United Kingdom)

**ROOM 1
SESSION 001: Open Session****ROOM 2
SESSION 032: Cultural Heritage and the planning of European landscapes**

Gert-Jan Burgers, Sam Turner

**ROOM 3
SESSION 020: Surface, soils, flora, fauna, and pots & pans: reconstructing mobility and settlement in the pre-Industrial era**

Jan-Paul Crielard, Sjoerd Kluiving, Lou Godefroy, Taariq Sheik, Xenia Charalambidou

**ROOM 4
SESSION 031: Historic Mediterranean terraces as sustainable landscapes**

Sam Turner, Lisa-Marie Shillito, Tim Kinnaird

14:00-14:15 **Landscapes of time- Ideas, Customs and Identities**
Mythri Harshvardhan, Kuili Suganya, M.B. Rajani14:00-14:15 **Mapping as a tool for cultural management: The example of Corfu, Greece**
Eftychia Charisopoulou14:00-14:15 **Melting Pot: Landscape, Agriculture, Pots & Pans**
Jan Paul Crielard, Sjoerd Kluiving, Lou Godefroy, Taariq Ali Sheik, Xenia Charalambidou14:00-14:15 **Dating the creation and use of agricultural terraces in the Mediterranean using OSL-PPD**
Sam Turner, Tim Kinnaird14:15-14:30 **Understanding the historical reality of the north of Navarre with the study of its iron production in the modern centuries**
Malen Lizarraga-Olano14:15-14:30 **Landscape as cultural property: emarcation issues**
David Escudero, Manuel Rodrigo de la O Cabrera, Nicolás Maríné14:15-14:30 **The human-environment interface of the so-called Greek colonization of southern Italy.**
Taariq Ali Sheik, Jan Paul Crielard, Sjoerd Kluiving14:15-14:30 **Hidden agrarian landscapes. An integrated methodology for identification and dating ancient erraces.**
Brais X. Currás, Damián Romero Perona, F. Javier Sánchez-Palencia14:30-14:45 **A Tale of Three Cities: Legacy of the Landscape in Umbria Tiberina**
Matthew Harder14:30-14:45 **Plan Arqueológico de la cuenca del Navia (Asturias): Balance of three lustros of archaeological activity**
Ángel Villa Valdés, Rubén Montes López, Susana Hevia González14:30-14:45 **Data integration, the eligibility of archaeozoology and archaeobotany to reconstruct farming practices in ancient Greece, indigenous and colonial areas in Southern Italy**
Lou Godefroy, Jan Paul Crielard, Véronique Zech-Matterne14:30-14:45 **How an agricultural terraced landscape in use +700 years adapt to changing conditions? Valencian Community (Spain) as case study.**
Sabina Asins-Velis, Mª José Molina-Donate14:45-15:00 **An attempt to find a Jewish landscape in a Central European framework**
Tomáš Hájek14:45-15:00 **Nature-culture synergies - A research study in Norwegian national parks**
Véronique Karine Simon Nielsen, Bolette Bele14:45-15:00 **Landscapes of pottery production and consumption as indicators for the contributions of Greek migrants and local inhabitants to the so-called Greek colonization in Italy**
Xenia (Polyxenī) CHARALAMBOUDOU14:45-15:00 **Long-term agrarian landscapes in southeastern Iberia. Assessing agrarian features through geochronology**
Susana González Reyero, Mario Gutiérrez Rodríguez, Francisco Javier Sánchez Palencia Ramos15:00-15:15 **A microstratigraphic approach towards reconstructing landscape use and settlement mound development: case studies from Neolithic Central Anatolia**
Aroa García Suárez15:00-15:15 **Discursive Entanglements of Heritage and Sustainability: Place-making in Post-industrial Landscapes through Heritage Practice**
Anna Tonk15:00-15:15 **Animal management and land use at Early Iron Age Zagora [ca. 900-700 BC] on Andros**
Rudy Alagich15:00-15:15 **Agricultural terraces in northern Tigray Ethiopia: dating the apparition of soil and water conservation structures around archaeological sites**
Nirón Blond, Nicolas Jacob-Rousseau, Yann Callot, Anne Benoist, Ivona Gajda15:15-15:30 **Identifying changes: the transformation of the domestic space into the Media Brand (VIII-IX centuries)**
Silvia Berrica15:15-15:30 **Landscapes in Movement The Tenth Mile of the Appian Way in Rome. Historic Urban Landscape study: Planning and enhancement.**
Diego Jose Pedraza Cepeda, Nasim Shiasy15:15-16:00 **Discussion**15:15-15:30 **Agricultural Terraces of Historic Landscapes in Urla-Çesme Peninsula (Izmir-Turkey)**
Elif Koparal, Volkan Demirciler15:30-16:00 **Discussion**15:30-15:45 **Heritage landscapes in the margins of Europe: the case of Köprülü Canyon National Park**
Güldem Baykal Büyüksaraç15:30-16:00 **ROOM 3
SESSION 022: Understanding Environments and Lifestyle during Roman Times Through Multidisciplinary Studies**
Lourdes López-Merino, Olalla López-Costas, Noemí Silva-Sánchez15:30-16:00 **Discussion**16:00-16:30 **Break**16:00-16:30 **Break**16:00-16:30 **Break**16:30-16:45 **Lived Landscapes, Living Landscapes. Reflections on Ontology and Landscape Archaeology in the Southern Andes**
Pablo Gutiérrez de León, Francisco Miguel Gil16:30-16:45 **Environmental dynamics in Lusitanian mining landscapes: the Penamacor Roman gold mining complex**
Brais X. Currás, Sebastián Pérez Díaz, Mónica Ruiz Alonso, F. Javier Sánchez-Palencia16:30-16:45 **The terraced landscape on the island of Pantelleria**
Annapaola Mosca16:45-17:00 **Heritage and the construction/deconstruction of national borders: the Redes andinas experience**
Thibault Saintenoy16:45-17:00 **From landscapes modification to population health impact.**
Noemí Álvarez-Fernández, Antonio Martínez-Cortizas, Olalla López-Costas16:45-17:00 **Building the agricultural landscape in the Southern Andes: occupation dynamics in a productive archaeological site from the Quebrada de Humahuaca, Jujuy, Argentina**
María de las Victorias Villa17:00-17:15 **Mapping the crops. A GIS Model for the reconstruction of protohistoric Italian communities through their rural landscape**
Agostino Sotgia16:30-17:15 **Discussion**17:00-17:15 **Food tales of two cities at the decline of the Roman world**
Olalla López-Costas, Beatriz M Lizarraga Rojas, Inmaculada Alemán Aguilera17:00-17:15 **Luminescence imagery of field boundaries and other examples in landscape archaeology**
Tim Kinnaird, Sam Turner, Soetkin Vervust, Tipping Richard, Wilson Clare, Turner Alex, Carrer Francesc17:15-17:30 **Altered Landscapes. Ephesus: From a ruined landscape to a tourist Mecca**
Julian Ganciu

ROOM 2

17:15-17:30 **Environmental change in Tingitania: a multiproxy record of a Moroccan wetland**
Antonio Martínez Cortizas, Eneko Irarate, Zaira García López, Leonor Peña Chocarro, Lourdes López-Merino17:15-17:30 **A step change in terrace and lynchet archaeology: introduction to a new European Project**
Dan Fallù, Tony Brown, Kevin Walsh, Sara Cucchiaro, Paolo Tarrolli, Pengzi Zhao, Kristof Van Oost, Lise Snape, Andreas Lang, Rosa-Marie Albert, Inger Alsos, Clive Waddington17:30-17:45 **Inspiring the rural heritage of upland areas and connecting current landscapes to historical practices**
Alessandro Panetta, Sebastiano Salvadio, Riccardo Santaromo, Anna Maria Stagno17:30-17:45 **Natural resources and landscapes in Celtiberia meridional during Roman Times**
Sergio Isabel Ludeña17:30-17:45 **Iberian Iron Age terraces and the cycles of terracing in the Eastern Iberian Peninsula**
Ignasi Grau Mira17:45-18:30 **Discussion**17:45-18:30 **Discussion**17:45-18:30 **Discussion**17:45-18:30 **Discussion**

ROOM 1

ROOM 3

ROOM 4

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ROOM 1		ROOM 2		ROOM 3		ROOM 4	
SESSION 005: Landscape Archaeology in the Near East <i>Michael Freikman, Linda Olsiv-Whittaker</i>		SESSION 002: Landscapes as living archives: 'multi-proxy' approaches to profiling socio-ecological changes over time and across space <i>Martin Seeliger, Anna Pint, Federica Sulis</i>		SESSION 006: Landscape Archaeology of Ancient Greece <i>Marco V. García Quintela, José Pascual González</i>		SESSION 018: Data, Assumptions, and Demonstrations. A Dialogue between 3D-GIS, Modelling and Remote Sensing in Strategic Landscape Research <i>Maria del Mar Castro García, Daniel J. Martín-Arroyo Sánchez, Antonio J. Ortiz Villarejo</i>	
8:30-8:45 Anatolia from the Chalcolithic to the Iron Age: A Study of Human-Environment Dynamics <i>Anne Landskron</i>		8:30-8:45 Extensive geophysical archaeological prospection surveys in Ephesus and their archaeological interpretation <i>Jasmin Bleidinger</i>		8:30-8:45 The construction of religious landscapes in Ancient Greece: the role of monumentalization <i>MariaCruz Cardete</i>			
8:45-9:00 Settlement patterns of Bavanat valley in Fars province from early Achaemenid period to late Sasanian period (6th century BC - 7th century AD) <i>Zeinab Hadj</i>		8:45-9:00 Settlement Patterns and Human Impact on the Environment in the Danube Delta, From the Paleolithic to the Middle Ages <i>Emily Vella</i>		8:45-9:00 Sea and mountain, but no plain: The Epicemidian Locris. The reconstruction of the political and socio-economic landscape of an ancient Greek region <i>Marco V. García Quintela, José Pascual</i>			
9:00-9:15 Holocene sediment cascades and the entangled relationship between human impact and natural dynamics: A case study from the environs of Göbekli Tepe, SE Anatolia <i>Moritz Nykamp, Fabian Becker, Ricarda Braun, Daniel Knitter, Brigitte Schütt</i>		9:00-9:15 Exploring challenges in interdisciplinary data integration for human-environment dynamics research through developing the DataArc Toolkit <i>Rachel Opitz, Colleen Strawhacker, Philip Buckland, Thomas H. McGovern</i>		9:00-9:15 Civilizing the Eleusian sacred way <i>Miriam Valdés Guía</i>		9:00-9:15 Baetican Olive Groves: Potentiality and Challenges in a GIS-based Modelling <i>Daniel Jesús Martín-Arroyo Sánchez</i>	
9:15-9:30 Agent-based Land-use Modeling of Early Bronze Age Agropastoralism and its Environmental Impacts in Different Regions of Anatolia <i>Bulent Arıkan</i>		9:15-9:30 Settlement, Ecology, and Land Systems Architecture across the Maya lowlands <i>Timothy Murtha, Whittaker Schröder, Charles Golden, Arminda Anaya, Shanti Morell-Hart, Angelica Almeida-Zambrano, Andrew Scherer, Eben Broadbent</i>		9:15-9:30 Landscape and Politics in Plato: the Historical-topographical Narration of Atlantis. <i>Nerea Terceiro Sanmartín</i>		9:15-9:30 Agricultural pagos in Marco del Jerez. Topographic, productive and cadastral modelling for the knowledge of their historical management <i>Francisco Javier Catalán González, Manuel Ruiz Barroso, Pedro Trápero Fernández, Jenny Pérez Marrero, José Antonio Ruiz Gil, Lázaro Lagóstena Barrios</i>	
9:30-9:45 A comparison of settlement patterns in Wadi al'Arab and Nahal Tabor Valleys <i>Linda Olsiv-Whittaker, Patrick Leiviskus, Katja Seennecken</i>		9:30-9:45 Keep yourself alive. The Raña Maleta mire in the Toledo Mountains (central Spain) <i>Reyes Luengo-Lautenschlaeger, Sebastián Pérez-Díaz, José Antonio López-Sáez</i>		9:30-9:45 Horos inscriptions and common athenian democratic landscape <i>Marco V. García Quintela</i>		9:30-9:45 Geospatial-economic studies and archaeological data analysis applied to ancient viticultural landscapes: the case of Laetanian roman wine, Hispania citerior Tarracensis <i>Antoni Martín i Oliveras, Victor Revilla Calvo, Lisa Stüber, Sebastian Vogel</i>	
9:45-10:00 The Territory of Hippos-Sussita in light of Geo-spatial analyses <i>Adam Pazout</i>		9:45-10:00 Integrated landscape analysis in the hinterland of Emporion-Emporiae (North-Eastern Catalonia) <i>Josep Maria Palet, Ana Ejarque, Arnau Garcia-Molsosa, Esther Rodríguez, Héctor A. Ortega, María Jesús Ortega</i>		9:45-10:00 The Lake of Olympia: Geoarchaeological evidence of a mid- to late Holocene lake environment in the vicinity of ancient Olympia (western Peloponnese, Greece) <i>Lea Obrocki, Andreas Vött, Birgitta Eder, Hans-Joachim Gehrke, Franziska Lang</i>		9:45-10:00 Remote Sensing in the Banks of the Ancient Lacus Ligustinus <i>Maria del Mar Castro García</i>	
10:00-10:30 Discussion		10:00-10:30 Discussion		10:00-10:30 Discussion		10:00-10:15 Detection and modeling of agricultural structure through non-invasive techniques: storages and planting pits <i>Isabel Rondán Sevilla, Manuel Ruiz Barroso, Pedro Martí Trápero Fernández, Lázaro Lagóstena Barrios</i>	
10:15-10:30 Discussion						10:15-10:30 Discussion	
10:30-11:00 Break		10:30-11:00 Break		10:30-11:00 Break		10:30-11:00 Break	
11:00-11:15 Göbekli Tepe in a landscape context or how to approach what is beyond our limits of perception <i>Ricarda Braun</i>		11:00-11:15 A comparative analysis of Human impact on landscape during the Eemian and the first half of the Holocene in the Iberian Peninsula. <i>Alexandr Martínez, Anastasia Nikulina, José Muñoz-Rojas, César Borja, Pablo Fraile Jurado, Fulco Scherjon, Katharine MacDonald, Sjoerd Kluiving</i>		11:00-11:15 The minoan caves, an anthropized natural space Gwendoline Guillaume		11:00-11:15 Documenting the Jardín de la Isla in Aranjuez cultural landscape using geo-spatial techniques <i>Serafín López-Cuervo Medina, Tomás Ramón Herrero Teijador, Francisco Arques Soler, Juan López de Herrera, Juan Francisco Prieto Morin</i>	
11:15-11:30 Military roads, trade routes, pilgrimage trails. Cartographic, documentary and archeological sources for the reconstruction of the Syro-palestinian road network and landscape in the Late Antiquity. <i>Margherita Azzari, Carmelo Pappalardo, Anna Lena</i>		11:15-11:30 Bog remnants as environmental archives. Developing integrated reconstructions of long-term human-peasant interactions in the northern Netherlands <i>Roy van Beek, Cindy Quik</i>		11:15-11:30 The Parthenon myths and its relation with the Athenian topography <i>Maria Fontán Amoedo</i>		11:15-11:30 Non-intrusive remote sensing systems to evaluate the archaeological value of Puente-Castro (León): Multichannel GPR, photogrammetric flights, multispectral images and spatial analysis with GIS applications. <i>Esperanza Martín Hernández, Irene Ortiz Nieto, Javier Valdés Iriso</i>	
11:30-11:45 Geostatistical analysis of Roman settlement distribution in the Wadi al-Arab Region <i>Patrick Leiviskus</i>		11:30-11:45 Ostracod investigations as part of multiproxy analyses - Case studies from two antique harbours <i>Anna Pint, Peter Frenzel, Martin Seeliger, Friederike Stock, Helmut Brückner</i>		11:30-11:45 Spatial trends in the age of tyrants <i>Aitor Luz Villafranca</i>		11:30-11:45 Sensing mines, routes and villages in the Conventus Cordubensis (ager cordubensis) and ager mellaricensis <i>Antonio Monterroso-Checa, Massimo Gasparini, Juan Carlos Moreno-Escrivá, José Luis Domínguez-Jiménez, Manuel Moreno-Alcalde</i>	
11:45-12:00 Monitoring the Emergence of Archaeological Sites from Iraqi Artificial Reservoirs. Case Studies Using Time-Series NDWI <i>Andrea Titolo</i>		11:45-12:00 Multiscale analysis of a settlement in a Protohistoric Iberian cultural mountainous landscape: Varica Virtudes (Nerpio, Spain) <i>Mario Gutiérrez Rodríguez, Susana González Reyer, José Antonio López Sáez, Sebastián Pérez Díaz, Marta Portillo Ramírez, Mónica Ruiz Alonso, Francisco Javier Sánchez-Palencia Ramos</i>		11:45-12:00 Landscape and territory of Minoan palaces <i>Maria Milán Quiñones de León</i>		11:45-12:00 Sensing the past. The combined use of remote sensing and field archaeology applied to archaeological site detection. the study case of Giribaile archaeological site <i>Antonio Jesús Ortiz Villarejo</i>	
12:00-12:15 Archaeological Parks As A Strategy For Landscape Sustainable Development: The Case Of Arslantepe Mound (Malatya) <i>Aysun Tuna, Francesca Balossi Restelli, Bülent Arıkan, Sükrü Karakus, Ayşe Gülan, Bilge Hatun Ay</i>		12:00-12:45 Discussion		12:00-12:45 Discussion		12:00-13:00 Discussion	
12:15-13:00 Discussion							
ROOM 1 SESSION 012: Multi-disciplinary approaches to investigating hidden, transient and intangible landscapes <i>HeLEN Winton, Krystyna Truscoe, Katy Whitaker</i>	ROOM 2 SESSION 029: Territory and Romanization: Settlement pattern and cultural change in the final period of the Iron Age in the Iberian Peninsula (3rd-1st centuries BC) <i>David Quixal Santos</i>	ROOM 3 SESSION 011: Ritual practices and movement in the landscape <i>Ignasi Grau Miró, Carmen Rueda Galán, Juan Pedro Bellón Ruiz</i>	ROOM 4 SESSION 016: Coastal and intertidal archaeology in natural protected and natural sensitive landscapes: methods, challenges and opportunities <i>Elias López-Romero, Camila Giannotti, Marie-Yvane Daire, Tom Dawson</i>				
14:00-14:15 The Archaeological Hyblaean Landscapes Survey Project: settlement systems and marginal landscapes in southeastern Sicily <i>Rodolfo Brancato, Marilena Cozzolino, Vincenzo Gentile, Livio Idà, Vittorio Mirti, Sergio Montalbano, Anna Maria Sammito, Saverio Scerra, Edoardo Tortorelli</i>	14:00-14:15 Exploring Iberian pasts: The impact of Roman conquest and colonisation in western Iberia <i>Jesús García Sánchez, Paul Johnson</i>	14:00-14:15 In the footsteps of the ancestors: pastoral movement, ritual, and heritage in the Gobi-Altaï Mountains, Mongolia <i>Cecilia Dal Zotto, César Parcerio-Dubíña, A. César González-García, Alejandro Güimil-Fariña</i>	14:00-14:15 Cultural and natural heritage in the Caribbean: the case of the French West Indies <i>Marie-Yvane Daire, Elias López-Romero, Dominique Bonnissent, Christian Stouvenot, Chiòe Martin</i>				
14:15-14:30 Approach to the study of a recent past in the territory of Sierra Morena. The case of Vilches: a submerged and forgotten landscape <i>Maria Alejo Armiño, Luis María Gutiérrez Soler, Francisco Pérez Alba, Juan Peña Jiménez</i>	14:15-14:30 Romanization and settlement pattern. The end of the Iberian territories in the inland Valencia, Spain (3rd-1st centuries BC) <i>David Quixal Santos</i>	14:15-14:30 Monte Primo (Marche, Italy): movement towards, around, and within a monumental mountaintop site in the Central Apennines <i>Wieke De Neef, Burkart Ulrich, Danièle Ferdani, Henning Zöllner, Emanuel Demetrescu, Nikołajs Noorda, Regina Maasz, Steve Hayward</i>	14:15-14:30 Shipwrecks and connectivity. Defining the maritime landscape of Formentor island (Spain) during 4th century a.d. <i>Enrique Aragón, Pedro Trápero, Javier Rodríguez</i>				
14:30-14:45 Dividing or Directing? The Role of Linear Earthworks in the Landscapes of Territorial Oppida in Southern Britain <i>Krystyna Truscoe</i>	14:30-14:45 Two cities, two strategies. Landscape dynamics in the territories of Valentia and Saguntum (Hispania Citerior) during the Late Roman Republic (2nd-1st centuries BC). <i>Maria Jesús Ortega, Josep Maria Palet, Héctor A. Ortega</i>	14:30-14:45 Cultural Traditions of Wetland Deposition During the Iron Age in Wales and Scotland <i>Tiffany Treadaway</i>	14:30-14:45 Dune restoration in Cabo Polonio National Park (Uruguay) and its implications on the conservation of archaeological sites <i>Camila Giannotti, Andrés Gascue, Inés Armand-Ugón, Paula Napoli, Lorena San Martín, Valentín Terra, Eugenia Villarmarzo, Alejandro Molina, Mariana Ríos, Gustavo Piñeiro, Carmen Olivera, Néstor Pérez</i>				
14:45-15:00 Using Participatory Mapping as a tool to recall toponymy to characterize cultural landscapes <i>Kyle Hearn</i>	14:45-15:00 Early Roman landscapes in the Iberian Southeast: dynamics of integration and settlement transformations <i>Leticia López-Mondéjar</i>	14:45-15:00 Landscape, ritual and mobility in the Iberian territories of southeastern Spain <i>Carmen Rueda Galán, Juan Pedro Bellón Ruiz, Susana González-Reyer, Miguel Ángel Lechuga Chica, Carmen Risquéz Llorente, Miriam Alba Lloza, Ana B. Herranz Sánchez</i>	14:45-15:00 Coastal archaeology in protected natural areas in Galicia (NW Iberia): a ten-year perspective (2009-2019) <i>Elias López-Romero, Paula Ballesteros Arias, María José Bóveda Fernández, Alejandro Güimil-Fariña, Patricia Manzana Borrazás, Santiago Vázquez Collazo, Xosé Ignacio Vilaseco Vázquez, Santiago Vázquez Collazo, Xosé Ignacio Vilaseco Vázquez</i>				
15:00-15:15 Insights from culturally-grounded knowledge (myth and legend) for improving understanding of volcanic phenomena: a case study from Fiji (Southwest Pacific) <i>Loredana Lancini</i>	15:00-15:15 Castro societies during the Late Republican Iron Age: interaction and reaction to Rome. <i>Inés Sastré, Brais X. Curras</i>	15:00-15:15 Sensoriality and GIS: a combined approach to the ritual landscape of Edeta (5th-3rd century BC) <i>Sonia Machásek López, Agustín Diez Castillo, Robin Skeates</i>	15:00-15:15 Change on the coastline of the Southern Alicante region <i>Jose Enrique Tent-Manclús</i>				
15:15-15:30 Prehistoric landscape or industrial deathscape? Methods to explore and understand the dispersed sarsen stone quarry. <i>Katy Whitaker</i>	15:15-16:00 Discussion	15:15-15:30 Tracing patterns of ritual movement in Easter Iberia Iron Age <i>Ignasi Grau Miró</i>	15:15-15:30 Anthropogenic dynamics from the Holocene to the Anthropocene on the Cantabrian coast (Northern Iberia) <i>Aitor Fernández Martín-Conseguera, Sebastián Pérez-Díaz, Alejandro Ceárre</i>				
15:30-16:00 Discussion		15:30-15:45 Tracking Movements throughout Funerary Landscapes in southern Iberia <i>Dóberneira Chala-Aldana, Martín Bartelheim, Marta Diaz-Zorita Bonilla</i>	15:30-16:00 Discussion				
16:00-16:30 Break		16:00-16:30 Break	16:00-16:30 Break				
16:30-16:45 Discovering medieval landscapes & bridging the gaps: A Byzantine fortress between archives, remote sensing and memory <i>Gizem Dörter</i>		16:30-17:15 Discussion	16:30-16:45 The landscape of the Roman purple in the Southeast of the Iberian Peninsula: Torregarcía's site in Cabo de Gata-Níjar Natural Park <i>Maria Juana López Medina, María de la Paz Román Díaz, Manuela García Pardo, Catalina Martínez Padilla, Francisco Pérez Martínez, Nicolás Suárez de Urbina Chapman</i>				
16:45-17:00 The Visibility of Sound: Acoustic Archaeology in the Mountains of the Middle Atlantic, U.S. <i>Carole Nash</i>	ROOM 2 SESSION 003: Landscapes of War. Analyzing the Immateriality through Geographic Information Systems <i>Mario Fernández Pérez, Carlos Tejerizo</i>	ROOM 3	16:45-17:00 Coastal areas in northern Adriatic sea between Late Antiquity and Middle Ages. Ravenna's shoreline in Middle Ages <i>Mila Bondi, Daniele Bortoluzzi, Marco Cavallazzi</i>				
17:00-17:15 Galician dolmens: intangible scenographies and cosmologies <i>Gail Higginbottom, Víctor López-López</i>	17:00-17:15 Above and below the mountains: remotely sensed evaluation of the First World War impact in the Asiago Plateau <i>Luigi Magnini, Giulia Rovera, Armando De Girola, Marika Cogo, Stefano Pedersoli, Giovanni Azzalin</i>	ROOM 3	17:00-17:15 Working the Machair: the traditional heritage of a Hebridean coastline <i>Tom Dawson, Joanna Hambly, Elinor Graham</i>				
17:15-17:30 Archaic Cosmology and Landscape Archaeology in Northern Scandinavia <i>Katherine Snow, Sjoerd Kluiving, Karl-Johan Lindholm</i>	17:15-17:30 Environmental impacts of war events and pyrotechnic activities in south-eastern France during the Second World War: contributions from textual and photographic sources <i>Guillermo Contini</i>		17:15-17:30 Coastal and Intertidal Geoarchaeology in the Salt Marshes of the Delaware Bay, USA: Scientific Modeling and Resources Vulnerability Assessment <i>Daria Nikitina, Heather Whaley, Michael Powers, Cameron Knight, Katherine Dowling, Joanna Maurer</i>				
17:30-17:45 Anthropocene Landscapes and the Landscape Archaeology of the Future <i>Sjoerd Kluiving, Katherine Snow</i>	17:30-17:45 GIS and the interpretation and assessment of Second World War coastal defences <i>Chris Kolonko</i>		17:30-17:45 Seascapes Text Analytics: Nunalleq, Alaska <i>Caitlin Jacobson</i>				
17:45-18:00 Reinterpreting the social construction of the landscape in southeastern Uruguay <i>Diego Aguirrezaibar</i>	17:45-18:00 Landscapes of post-war. The spatial analyses of the anti-francoist guerrilla in northwestern Spain (1936-1946) <i>Carlos Tejerizo-García, Alejandro Rodríguez Gutiérrez, Diego Torres Iglesias, Mario Fernández Pérez, Celia Rodríguez González, Laura Martínez Panizo</i>		17:45-18:00 Geomorphological elements for the management of intertidal shipwreck sites <i>Gustavo Piñeiro, Elena Saccone</i>				
18:00-18:30 Discussion	18:00-18:30 Discussion		18:00-18:15 A very special relationship: cultural heritage, natural heritage and community archaeology <i>Lara Band, Lawrence Northolt, Peta Knott</i>				
ROOM 1	ROOM 2		18:15-18:30 Discussion				
ROOM 1	ROOM 2		ROOM 4				

WEDNESDAY

09 June 2021



VIRTUALLY TOGETHER

LANDSCAPE ARCHAEOLOGY CONFERENCE

MADRID

8-11 June 2021

THURSDAY
10 June 2021**ROOM 1**
SESSION 004: Post-classical resilient landscapes and urbanscapes: continuities, breakdowns and afterlife in Mediterranean during Late Antiquity and the Early Middle Ages (AD 400 ? 1000)
Angelo Castrorao Barba, Pilar Diarte-Blasco, Manuel Castro-Priego8:30-8:45 Resilience or sheer survival? Landscapes and Urbanscapes responses from inner Spain after the Roman Empire
Pilar Diarte-Blasco; Manuel Castro-Priego8:45-9:00 Long-term settlements and resilient rural landscapes in Late roman and Early Medieval times: the villa of Balazote (Albacete, Spain)
Julia Sarabia-Bautista9:00-9:15 Landscape change from Roman to the Early Islamic period in the Valencia (Spain) alluvial plain (1st- 10th centuries AD).
Maria Jesús Ortega; FerranEsquilache; Josep Maria Palet9:15-9:30 Reframing Late Antique and Early Medieval Archaeological Landscapes of the Basentello Valley (BA, MT): Propositions from Resilience Thinking
Matthew Munro9:30-9:45 Landscape and settlement changes in Late Antiquity in ancient Akrai, SE Sicily
Roksana Chowniec9:45-10:00 Landscapes and urbanscapes in central Sicily during Late Antiquity and Early Middle Ages
Daniela Patti

10:00-10:30 Discussion

10:30-11:00 Break

11:00-11:15 Tusculum: an ever-changing territory. Landscape and mobility between written sources and new surveys data
Flavia Ricci; Christian Barbisan; Valeria Bechtini; Antonio Pizzo11:15-11:30 Lost and found: the "Cervia Vecchia - Ficocle" project and the crisis and birth of urban centers in lateantique a medieval Romagna (Italy)
Mila Bondi; Marco Cavallazzi11:30-11:45 Settlements patterns between Late Antiquity and the Middle Ages in the Ravenna hinterland
Michele Abbate; Mila Bondi; Marco Cavallazzi; Michela De Felicibus; Nicola Mancassola11:45-12:00 Evaluating post-Roman resilience in Tuscan landscapes (5th-8th c. CE): settlement dynamics and 'land use heritage'
Stefano Bertoldi; Angelo Castrorao Barba12:00-12:15 Islands in Motion. Mobility and Connection in the Tuscan Archipelago during the Late Antiquity'
Laura Pagliantini; Franco Cambi; Edoardo Vanni12:15-12:30 The resilience of post-Roman peasant landscapes: a compared territorial analysis of center and northwestern Spain
Carlos Tejerizo-García; Juan Antonio Quirós Castillo12:30-12:45 The evolution of the landscape in the Sierra de Guadarrama (Madrid), between the VII-IX century
Silvia Berrica

12:45-13:00 Discussion

13:00-14:00 Lunch break

14:00-14:15 Fields and landscapes: a geoarchaeological contribution to the knowledge of the agriculture practices from the eastern Iberian Peninsula during the Roman and Early Medieval period
Oriol Olestí; IrarateEneko; Nabarte Josu; Moreira Jordi; Carrillo Belén14:15-14:30 Shaping post-classical landscapes in Northwest Iberia: the role of religious and defensive sites in Galicia (5th-10th centuries AD)
Jose Carlos Sanchez Pardo14:30-14:45 Understanding resilience in transformation processes: the road network and settlement evolution from the 5th to the 10th century in NW Spain
Jesus Martínez Fernández14:45-15:00 Early Medieval Architecture at the Periphery of Carolingian Empire: Historical Landscapes of Principality of Croatia and Kingdom of Asturias
Jelena Behaim; Ivor Kranjec15:00-15:15 Dalmatia in Late Antiquity: Castra as new protagonists of a change
Božana Maletić15:15-15:30 Looking for emeralds after the Romans: a "Blemmyan mining landscape" in the Mons Smaragdus region (Eastern Desert, Egypt)?
Joan Oller Guzmán; Sergio García-Díaz De la Vega

15:30-16:00 Discussion

16:00-16:30 Break

16:30-18:00 Discussion

18:00-18:30 Discussion

ROOM 2
SESSION 008: Advances in archaeological survey

Hector A. Orengo, Thomas P. Leppard, Eili Koparal, Toby C. Wilkinson, Arnau Garcia-Molsosa, Merkourios Georgiadis, Athanasia Kratochoulou, Josep M. Palet

8:30-8:45 The evolution of the seascapes. A case study of the Roman colony Castrum Novum
Magda Kuono, Klara Preusz, Michał Preusz, Flavio Enzi, Martina Patasso8:45-9:00 Modelling Surface Archaeological Data: A Spatial Database for High Mountain Surveys
Guillem Salvador-Baiges, Ermengol Gassiot-Ballbè, Joan Nunes-Alonso, David Garcia-Casas, Sara Diaz-Bonilla, Ignacio Clemente-Conte, Nicolò Mazzucco, Laura Obear-Gómez, David Rodriguez-Antón9:00-9:15 Planning and Executing a Survey in a Region of Difficult Access: The benefits of technological advances to conducting fieldwork in the mountain
Stefan L. Smith, Marie-Laure Chambrade9:15-9:30 A New Approach to Defining Fertilized Agricultural Plots in the Kislovodsk basin (North Caucasus, South Russia)
Dmitry Korobov, Alexander Borisov, Alexey Sergeev9:30-9:45 The Archaeological Project at Abdera and Xanthi: New techniques and data
Merkourios Georgiadis, Arnau Garcia-Molsosa, Hector Orengo, Constantina Kalantzis, Eurydice Kefalidou, Ana Ejárque, Alfredo Mayoral, Josep Maria Palet

9:45-10:00 Discussion

10:30-11:00 Break

11:00-11:15 Towards a practical application of automated drone-based archaeological survey
Arnau Garcia-Molsosa, Héctor A. Orengo, Thomas P. Leppard, Elisabeth A. Murphy, Andrea Roppon, Merkourios Georgiadis, Eurdice Kefalidou, Nikolas Dimakis, Konstantina Kalantzis11:15-11:30 Rural landscapes in the Hellenistic and Roman periods: field survey data comparison and off-site analysis in the Sibaritide region (Southern Italy)
Martina Cecilia Parini11:30-11:45 The Saint-Mont enclosures system: application of a specific protocol to study dry stone architecture in mountainous areas (Vosges-France)
Axelle Orzesznik, Thomas Chenal

11:45-12:00 Discussion

12:00-12:15 Living between rivers: the case of Western Vercellae area in the Roman period
Maria Elena Gorriñ, Francesca Garzanti, Carlo Giraudi, Eleonora Casarotti, Dario Anelli

12:15-13:00 Discussion

14:00-14:15 Landscape chambers: tackling the human scale of prehistoric landscapes.
Zoran Djukovic14:15-14:30 Placing the Promontory Fort in the Maritime Landscape of the Early Medieval Irish Sea
Edward Pollard, Anthony Corr, Sandra Henry, Robert Shaw14:30-14:45 Revisiting the Prehistoric Barrow Landscapes of Salas Council with Remote Prospection Methods [Asturias, Spain]
Fernando Rodríguez del Cueto, Miguel Carrero-Pazos15:00-15:15 As tall as the stars: the Montejuerto Hill border (Arenquer, Portugal) during the Iberian Chalcolithic
André Texugo, Ana Catarina Basílio15:15-15:30 Is landscape archaeology a matter of scale? Closing discussion for Session 28.
Thibault Saintenoy, Gail Higginbottom, Cristina Tejedor-Rodríguez15:30-15:45 The Russian Doll Paradigm: Reformulating classic economic concepts to accommodate for network formations and landscape integration within the Iberian Atlantic Façade
Álvaro de Balbin-Bueno

15:45-16:00 Discussion

16:00-16:30 Break

16:30-17:15 Discussion

17:15-17:30 Artificial Intelligence and formation processes: using ArchaeOBIA for conceptualizing human/nature interactions through time
Luigi Magnini, Cinzia Bettineschi

17:30-18:00 Discussion

ROOM 3
SESSION 009: Archaeological site detection with machine learning and other computational approaches

Hector A. Orengo, Arnau Garcia-Molsosa, Francesc C. Conesa, Cameron A. Petrie

16:30-16:45 Using Carcassonne to automatically detect hollow roads in LiDAR data
Juergen Landauer, Wouter Baerd Verhoeven-van der Vaart16:45-17:00 Predicting the distribution of prehistoric copper smelting sites in the Eastern Alps using multivariate spatial analyses
Manuel Scherer-Windsch, Gerald Heibel, Brigit Danthine, Daniel Brandner17:00-17:15 Integrated machine/deep learning approaches for the remote detection of archaeological features of the Indus Civilisation
Hector A. Orengo, Francesc C. Conesa, Arnau Garcia-Molsosa, Adam S. Green, Agustín Lobo, Cameron A. Petrie17:15-17:30 Artificial Intelligence and formation processes: using ArchaeOBIA for conceptualizing human/nature interactions through time
Luigi Magnini, Cinzia Bettineschi

17:30-18:00 Discussion

ROOM 4
SESSION 024: The Archaeology of rural landscapes and Agri-Tech: synergies and challenges

Rachel Opitz, Victorino Mayoral Herrera, Philippe De Smedt

8:30-8:45 Bringing together Archaeology and Precision Agriculture: challenges and opportunities in data sharing and community building
Rachel Opitz, Victorino Mayoral Herrera8:45-9:00 Environmental developments and human interaction in the Lower Scheldt alluvial zone (Flanders, Belgium)
Erwin Meylemans9:00-9:15 The importance of Wetlands for facing the future. Reconstructing historical water-management systems using GIScience.
Rowin van Lanen, Menne Kosian9:15-9:30 Down by the riverside: settlement patterns in the Neolithic and Bronze Age of the Southern Carpathian Basin
Hrvoje Katafatic, Bartul Šilje, Rajna Šošić Klindžić9:30-9:45 A capital between waters and lands: a geoarchaeological approach to investigate human-landscape interactions in the lowlands around Ravenna (Italy)
Michele Abbate9:45-10:00 River diversion for gold exploitation during the Roman era: The Montefurados of Northwestern Iberia.
Almudena Orosa, Brais X. Curras, F. Javier Sánchez-Palencia, Javier Fernández Lozano, Luis F. López González, Juan L. Pecharromán

10:00-10:30 Discussion

10:30-11:00 Break

11:00-11:30 Water management on high mountain. The network of historical irrigation channels in Sierra Nevada (Granada and Almería, Spain).
Jorge Rouco Collazo, José M. Martín Civantos11:15-11:30 Historical strategies and landscape transformations on the lower course of the River Guadalete, Jerez de la Frontera, southern Spain River Guadalete
Esperanza Mata, Luis Cobos, Jose María Sánchez11:30-11:45 Mobility analysis proposal for the Betic province. Integration of land, river and sea routes with increased economic cost.
Pedro Trapero Fernández11:45-12:00 Old coats still keep you dry; History as a tool for urban climate adaptation strategies
Menne Kosian, Rowin van Lanen12:00-12:15 Living between rivers: the case of Western Vercellae area in the Roman period
Maria Elena Gorriñ, Francesca Garzanti, Carlo Giraudi, Eleonora Casarotti, Dario Anelli

12:15-13:00 Discussion

14:00-14:30 IALA Student Council

14:30-14:45 Diachronic study of human occupation in the high and middle mountains of the northern sector of the Ordino Parish (Andorra): first evidence.
Sara Diaz Bonilla, Guillem Salvador Baiges, Ermengol Gassiot Ballbè, Manuel Quesada Carrasco, Laura Obes Gómez, Oscar Augé Martínez, Abel Fortó García, David García Casas14:45-15:00 Landscape archaeology in the Serranía de La Lindosa, Guaviare-Colombia: The importance of environmental protection of the natural surroundings of rock art.
Diego Jose Pedraza, Johan Velasco Sapuy, Rafael Robles Cuellar

15:00-15:15 Discussion

ROOM 4
SESSION 014: Ancient mobility and migration through the lens of space syntax and landscape studies: potentialities and drawbacks

Silvia Gómez Senovilla, Moisés Hernández Cordero

15:15-15:30 Experimentation in multichannel GPR surveys in archaeological sites with tree crops: the cases of Arva and Libisosa.
Lázaro Lagistena-Barrios, Domingo Martín Mochales, Jenny Pérez-Marrero, Isabel Rondán-Sevilla, Manuel Ruiz-Barroso15:30-16:00 Non-invasive research of the roman Gades aqueduct route in agricultural use contexts: methodology and problematics
Jenny Crisal Pérez-Marrero, José Antonio Ruiz Gil, Isabel Rondán Sevilla, Domingo Martín Mochales, Francisco Javier Catalán González

16:00-16:30 Discussion

16:30-16:45 Iron production in the province of Häradalen, Sweden
Anna Engman16:45-17:00 Urban fluctuations in the Nile Delta: 4000 years of politics within a cosmologically-oriented GIS
Israel Hinojosa-Balino

17:00-17:15 Discussion

ROOM 4
SESSION 025: Landscape Archaeology and 'Landscape-scale' projects

Kyle P. Hearn

17:15-17:30 Landscape Archaeology and 'Landscape-scale' projects
Kyle P. Hearn

17:30-18:00 Discussion

ROOM 1**ROOM 2****ROOM 3****ROOM 4**THURSDAY
10 June 2021



VIRTUALLY TOGETHER

LAC2020+1

LANDSCAPE ARCHAEOLOGY CONFERENCE

MADRID

8-11 June 2021

FRIDAY 11 June 2021

ROOM 1 SESSION 010: Geoarchaeology and human eco-dynamics in Palaeolithic landscapes

María de Andrés-Herrero, Luis Luque-Ripoll, Manuel Alcaraz-Castaño

8:30-8:45 Neanderthal population dynamics during the Early Middle Paleolithic in Northwest Iberia
Peregrina Sanchez

8:45-9:00 Lithic raw material procurement and human behaviour of the last Neanderthals in Central Iberia. Some insights from Abrigo del Molino (Segovia, Spain)
David Álvarez-Alonso, María de Andrés-Herrero, Andrés Díez-Herrero, David M. Martín-Perea, David Uribe Larrea

9:00-9:15 Linking fluvial dynamics to archaeological data: site location, accessibility and mobility patterns in the Sorbe River basin (Central Iberia) during the Late Pleistocene
María de Andrés-Herrero, Luis Luque, Samuel Castillo-Jiménez, Felipe Cuartero, Javier Alcolea González, Manuel Alcaraz-Castaño

9:15-9:30 The role of rivers during the Late Glacial recolonization of NW Europe: an interdisciplinary assessment of Final Palaeolithic sites in the Scheldt valley (Belgium)
Possum Pincé

9:30-9:45 Habitat Diversity and Bioeconomic Potential A Modelling Approach in Upper Palaeolithic Site Territories
Jonathan Schoonenberg, Florian Sauer

9:45-10:00 Approach to the Q1B site (Boxgrove, UK) formation processes from palaeotopographic reconstruction and spatial analysis of the Level 4u.
Laura Sánchez-Romero, Matthew Pope, Alfonso Benito-Calvo

10:00-10:30 Discussion

10:30-11:00 Break

11:00-11:15 Geoarchaeology approaches for understanding Neanderthal occupations in Amalda I and Amalda III.
Joseba Rios-Garaizar, Laura Sánchez-Romero, Alfonso Benito-Calvo, Theodoros Karapagidis, Martin Arriola-Bengoa, Ana B. Marín-Arroyo, Lucía Agudo, Asier Gómez-Olivencia, Aixa San Emeterio, Aleix Eixa, Carlos Pérez Garrido, Miren del Val, Arkeologi Taldea Antxeta

11:15-11:30 Paleolithic hominin occupations and Quaternary geodynamic evolution in the Ararat Depression (southeastern Armenia)
Theodoros Karapagidis, Jennie Sheriff, E. Frabri, A. Petrosyan, D. Arakelyan, R. Timms, S. Blockley, T. Lauer, B. Gasparian, Ariel Malinsky-Buller

11:30-11:45 Late Glacial climate change and human land use in the Westernmost Mediterranean
Taylor Otto, Viviane Bolin, María de Andrés-Herrero, Martin Kehl, Alessandro Potì, Yvonne Tafelmaier, Gerd-Christian Weniger

11:45-12:00 Raw material use and settlement patterns during the end of Pleistocene at the Vouga river Valley (Central Portugal)
Cristina Gameiro, Thierry Aubry, Carmen Manzano, Henrique Matias, Sérgio Gomes

12:00-12:15 Flint procurement strategies during the Upper Palaeolithic in the South-Western Pyrenees: current knowledge and future perspectives
Maite García-Rojas, Alejandro Prieto, Aitor Calvo, Aitor Sanchez, Eder Domínguez-Ballesteros, Alberto Manuel Echevarría, Alvaro Arrizabalaga

12:15-12:30 Climatic impact on raw material economic strategies during MIS5a and MIS4 – the cases of Navalmaillo Rock Shelter and Buena Pinta Cave (Pinilla del Valle – Madrid, Spain)
Ana Abrunhosa, David M. Martín-Perea, Belén Márquez, César Laplana, Alfredo Pérez-González

12:30-13:00 Discussion

13:00-14:00 Lunch

14:00-14:15 Discussion

ROOM 1

ROOM 2 SESSION 030: Cyberarchaeology, Remote Sensing and Digital Landscapes

8:30-8:45 Application of photogrammetry and novel laser scanning techniques for modelling in archaeology. The Roman camps near Numantia (Renieblas, Spain, 2nd-1st c. BCE).
Alicia Jiménez Díez, Jesús Bermajo Tirado, Ana del-Campo-Sánchez, David Hernández-López, Oriol Olesti, Portillo Marta, Colomina Lidia, Oller Joan, Moreira Jordi

8:45-9:00 The landscape of Castillo de Doña Blanca archaeological site. Multidisciplinary study comparative between various digital technologies
José-Antonio Ruiz Gil, Jenny Pérez Marrero, Lázaro Gabriel Lagostena Barrios, Pedro Trápero Fernández, Domingo Martín Mochales, Javier Catalán González

9:00-9:15 Lost cities as memoryscapes: reinventing the past through cyber-archaeology
Helena Murteira, Paulo Simões Rodrigues, Alexandra Gago da Câmara

9:15-9:30 A multidisciplinary approach in landscape archaeology: a case study at the Mount Kassar in Sicily.
Fabio Giovannini, Gabriele Ciccone

9:30-9:45 An epistemological journey in space and time: Google Maps and Google Street View as virtual environments for the study of landscape and architecture
Hugo Barreira

9:45-10:00 Discussion

10:00-11:00 ROOM 2
SESSION 027: Unravelling entangled pathways. Debating new approaches to study the interaction of past movement and settlement systems
Laure Nuninger, Rachel Opitz, César Parcerio-Oubiña, Thibault Saintenoy, Philip Verhagen

11:00-11:15 Unravelling entangled pathways: an introduction
Laure Nuninger, Rachel Opitz, César Parcerio-Oubiña, Thibault Saintenoy, Philip Verhagen

11:15-11:30 New elements on viability of the Selinus acropolis between the VI and V cent. BC
Daniele Bursich

11:30-11:45 An archaeological study of movement in an openfield landscape
Nathanael Le Voguer, Laure Nuninger, Samuel Leturcq, Xavier Rodier, Thérèse Libourel, Rachel Opitz

11:45-12:00 Discussion

12:00-12:15 Mobility Patterns across Mesopotamia from the 4th to 1st Millennia BC
Michelle de Gruchy

12:15-12:30 To move across the mountains: problems and methods to investigating ancient shift in alpine environments
David García Casas, Roxanne Cesari, Ermengol Gassiot Ballbè, Guillem Salvador Baiges

12:30-12:45 Disentangling pathways palimpsests in the south-central Andes, at least trying
Thibault Saintenoy, Pablo Méndez-Quiros

12:45-13:00 Discussion

13:00-14:00 Break

14:00-14:15 Discussion

ROOM 2

ROOM 3 SESSION 026: Mapping the past: archaeological evidence for territories and identities from Bronze to Iron Ages

Cristina Seoane Novo, Andrés Teira Brío, María Martín Seijo, Emilio Abad Vidal, Josefa Rey Castañera

8:30-8:45 Going deep opportunities and limitations of the theoretical Deep Mapping approach applied to the Pastoral Landscape of Bronze and Iron Age Armenia
Kornelia Kasperkiewicz

8:45-9:00 New communities in the territory of the Ereñ hills from Bronze to Iron Ages: changes in settlement dynamics and in material culture
Emanuele Brienza, Eleonora Draïa

9:00-9:15 Iron Age Geographies in the northwest of the Iberian Peninsula. Achievements and weaknesses in its study
Josefa Rey Castañera, Andrés Teira Brío, Mar Cortegoso Comesaña

9:15-9:30 THOUSAND YEARS OF ARCHAEOLOGICAL CULTURE IN THE CENTRAL CANTABRIAN MOSAIC
Ángel Villa Valdés, Rubén Montes López, Susana Hevia González

9:30-9:45 Suprarregional contacts and settlement of the late Bronze and Iron Age coastal populations of the portuguese nw.
Nuno Oliveira, Ana M. S. Bettencourt, Ricardo Oliveira

9:45-10:00 The influence of climatic shifts on the settlement and economic development of the mountain and plain zones of the East Caucasus
Natalia Ryabogina, Eleonora Nasonova, Idris Idrisov, Marat Bakushev, Alexandr Borisov

9:45-10:00 Settlement architecture and power A GIS-based quantitative analysis of Iron Age fortifications in the NW Iberian Peninsula
César Parcerio-Oubiña, Samuel Niñón-Alvarez

10:00-10:30 Discussion

10:30-11:00 Break

11:00-11:15 Iron Age situlae with geometric decoration from NW Iberian Peninsula: what can we know about them with mapping?
Cristina Seoane, Emilio Abad, Josefa Rey

11:15-11:30 People and plants: spatial approach to plant resources management from Bronze to Iron Age in the northwest of Iberia
María Martín Seijo, Andrés Teira Brío, Emilio Abad Vidal

11:30-11:45 Approaching Iron Age societies from spatial analysis
Inés Sastré, Oscar García-Vuelta, Brais Currás-Refojos

11:45-12:30 Discussion

12:00-12:15 ROOM 3

ROOM 4 SESSION 013: Rethinking Mountain Environments through Bioarchaeological approaches

Lidia Colominas, Marta Moreno-García, Leonor Peña-Chocarro

8:30-8:45 PATHWAY Project: The origins and development of long-distance transhumance in the Western Alps.
Dianne Unsain, Juliette Knockaert, Katharina Dulias, Charline Giguet-Covex, Pierre Magniez, Florence Moccia, Alistair W. G. Pike, Kevin Walsh

8:45-9:00 Modeling Land Use of High Mountain Environments: Understanding the Late Neolithic Herding
Ermengol Gassiot Ballbè, Guillem Salvador Baiges, David García Casas, Joan Nunes Alonso, Ignacio Clemente Conte, Sara Diaz Bonilla, Niccolò Mazzucco, David Rodríguez Antón

9:00-9:15 Mountain landscape and land use in ancient Akrai, SE Sicily. Interdisciplinary research strategies
Roksana Chowaniec, Girolamo Fiorentino, Matilde Stella, Rafael Feltner, Anna Grezak

9:15-9:30 Livestock, transhumance and landscape change in the Eastern Pyrenees (high Ter valleys): an interdisciplinary and long-term research
Josep Maria Palet, Valentina Pescini, Lidia Colominas, Marco Fossati, Arnau García-Molsosa, Abel Gallego-Valle, Héctor A. Orenga

9:30-9:45 Agriculture and Livestock strategies in the Oriental Pyrenees during the Iron Age: the Tossal de Baltarga case
Oriol Olesti, Portillo Marta, Colomina Lidia, Oller Joan, Moreira Jordi

10:00-10:30 Discussion

10:30-11:00 Break

14:15 CLOSING CEREMONY

FRIDAY 11 June 2021