

	Presentatore	Tipo di presentazione	Titolo contributo
1	Sabrina <b>Acquaviva</b> /Margherita <b>Pulcrano</b>	Orale	Reading the Past through reality-based surveys: the Roman Villa of Ponticelli (Naples)
2	Francesca Maria <b>Alberghina</b>	Orale	Preparatory diagnostic investigation for a restoration project of The Sala dei Venti of the Royal Palace in Palermo
3	Federica <b>Antonelli</b>	Orale	The use of essential oils as biocides for the preservation of waterlogged archaeological wood
4	Federica <b>Antonelli</b>	Poster	The consolidation of waterlogged archaeological wood with cellulose and lignin nanoparticles
5	Andrea <b>Aquino</b>	Poster	Panchina stone: comparing the effectiveness of new and old consolidants on an ancient building stone.
6	Alessia <b>Artesani</b>	Poster	Facile and sustainable coating film for protecting ancient bronze coins from corrosion
7	Giuseppina <b>Balassone</b>	Poster	Metal ingots from the Dahāne-ye Gholāmān archaeological site (Sistan, Iran): a first mineralogical investigation
8	Donatella <b>Barca</b>	Poster	Petrographic and geochemical characterization of white marbles from Madonna della Febbre sculpture in San Domenico Church (Cosenza - Southern Italy)
9	Donatella <b>Barca</b>	Poster	The city walls of Melfi: preliminary archaeometric results.
10	Germana <b>Barone</b>	Orale	A feasibility study of geopolymer materials for Sicilian Cultural Heritage applications
11	Pier Matteo <b>Barone</b>	Orale	Forensic Archaeology against Cultural and Antiquities Crimes
12	Martina <b>Basile</b>	Orale	The use of 3D in the analysis of technological traces on prehistoric mobiliary art: The case study of Grotta delle Veneri (Apulia, Italy) and Grotta Romanelli (Apulia, Italy)
13	Martina <b>Bernabale</b>	Orale	An archaeometric investigation of bronze arrowheads from the Siege of Motya (Sicily)
14	Maura <b>Bestetti</b>	Poster	Archaeometric characterization of post-Kushan handmade wares from Khosijat Tepe (South Uzbekistan)
15	Angela <b>Bosco</b>	Orale	A drone-to-BIM application: the Insula 4-6 of Paestum
16	Jessica <b>Brocchieri</b>	Orale	The gilding technique of lead objects of the Royal Palace of Caserta studied using XRF analysis
17	Laura <b>Calzolari</b>	Orale	Binder characterization of ancient hydraulic mortars from Trajan's aqueduct
18	Emma <b>Cantisani</b>	Poster	Mortars of Giotto's Bell Tower: raw materials and technologies
19	Giusy <b>Capasso</b>	Poster	Prehistoric evidence of dental anomalies from Eastern Sudan
20	Eugenio <b>Caponetti</b>	Poster	The paintings of the Santa Margherita's cave: materials and conservation state
21	Eugenio <b>Caponetti</b>	Poster	Conservation of the Selinunte Temple G's stone. Investigation on the effectiveness of some protective and self-cleaning treatments.
22	Michela <b>Cardinali</b>	Poster	"I know. I care". Training and Education Experiences for Preventive Conservation
23	Délia <b>Carlioni</b>	Orale	Advantages and Disadvantages of Automated SEM-EDS Analysis (Qemscan) in the Characterization of Archaeological Ceramic
24	Marta <b>Caroselli</b>	Orale	Between two countries: Baldassarre Fontana from Ticino to Czechia. Study of materials and techniques of Late Baroque stucco decoration
25	Maria Rita <b>Caruso</b>	Orale	New method of removal unwanted layers from a large format oil paint
26	Cinzia <b>Casieri</b>	Poster	Novel hydrogels for the selective removal of bio-contaminants from stone artworks. A case study: Rupestrian Church Madonna dei Derelitti in Matera
27	Vincenzo <b>Castaldo</b> /Girolamo Ferdinando <b>De Simone</b>	Orale	Late Roman cooking ware from the Vesuvian area: Production, typology and micro-regional supply
28	Oriana <b>Cerbone</b>	Poster	Red fine ware from Velia. Diagnostic analysis study for the characterization of ceramic bodies and a proposal of provenance
29	Zohreh <b>Chahardoli</b>	Poster	Seljuk bricks: comprehensive investigation on mineralogical and physical characteristics of bricks, Sin minaret, central Iran
30	Enea <b>Chiarentin</b>	Orale	Thermogravimetry a real help for any investigation
31	Gabriella <b>Chirco</b> /Dario <b>Giuliano</b>	Poster	Archaeological mortars from the Hellenistic Roman Quarter of Agrigento: new studies and research perspectives
32	Francesca <b>Cilenti</b>	Poster	Characterisation of mortar-based materials of the domus domini imperatoris Apicii built by Frederick II along the Ancient Via Appia (southern Italy)
33	Adalberto <b>Codetta</b>	Orale	Val d'Ossola: Big History thresholds and Local Big History as a new approach to geoheritage with unprecedented didactic perspectives and geotourism opportunities
34	Francesca <b>Cortese</b>	Orale	The identification of subsistence strategies as a valuable tool for understanding the economy of prehistoric populations: the role of ancient biomolecules
35	Eliano <b>Diana</b>	Orale	The okegawa do 桶側胴 of Racconigi Castle: a multimateric archaeometric investigation
36	Melania <b>Di Fazio</b>	Orale	HR-FESEM-EDS study of corrosion pattern in Cu-Zn based alloy
37	Simone <b>Dilaria</b>	Orale	Redefining ancient pozzolanicity: new insights on materials and reactive processes of Roman binders
38	Maria <b>De Falco</b>	Orale	Continuity and change in the ceramic technologies of Copper Age Campania
39	Lucilla <b>Fabrizi</b>	Orale	Discriminating parameters of Phoenician Red Slip Ware vessels of the Mediterranean area
40	Lucilla <b>Fabrizi</b>	Poster	Archaeometric analysis performed in the former Mill Bazzani in the Municipality of San Possidonio (Modena)
41	Francesca <b>Falcone</b>	Poster	Petrology of a Roman millstone from Santa Maria d'Arabona, Manoppello (Abruzzo, Central Italy)
42	Marco <b>Ferrante</b>	Orale	Mobility and migration patterns with Strontium Isotope Ratio measures and 3D reconstruction
43	Giacomo <b>Fiocco</b>	Orale	Combined non-invasive archaeometric approaches to compare violins made in 1734 by Guarneri del Gesù
44	Giacomo <b>Fiocco</b>	Poster	The dirty surfaces of a stringed musical instrument: archaeometric approaches for a cleaning project
45	Sara <b>Fiorentino</b> /Tania <b>Chinni</b>	Orale	Under a lucky star. Project SIRIUS and the contribution of applied sciences to management strategies for cultural heritage at risk
46	Francesco <b>Gabellone</b>	Orale	Virtual Neapolis, digital languages to draw cultural paths
47	Francesco <b>Gabriele</b>	Orale	Alginate-biocide hydrogel as innovative bio-cleaning method at low environmental impact for calcareous stone artworks
48	Chiara <b>Germinario</b>	Poster	Production and circulation of pottery in the Mediterranean Sea during the Bronze Age (XVI –XV century B.C.): evidences from the settlement of Punta D'Alaca on Vivara (southern Italy)
49	Chiara <b>Germinario</b>	Orale	Return to the invisible: a valorisation project of the Oscan necropolis in Cuma
50	Dario <b>Giuffrida</b>	Poster	3D reconstruction and modeling of urban archaeological areas of Reggio Calabria
51	Vincenza <b>Guarino</b>	Orale	Multi-analytical investigation of wasters from the Tower 8/Porta di Nola refuses middens in Pompeii: Sr-Nd-isotopic, chemical, petrographic and mineralogical analyses
52	Laura <b>Guidorzi</b>	Orale	Provenance of lapis lazuli rocks processed at the Bronze Age archaeological site of Shahr-i-Sokhta: first results from a multi-technique approach
53	Laura <b>Guidorzi</b>	Poster	Ceramic pedestals from a proto-historic Japanese burial mound: a multidisciplinary investigation
54	Monica <b>Gulmini</b>	Poster	Scientific investigation of glass beads from a Kofun mound in the Okayama Prefecture (Japan)
55	Sossio Fabio <b>Graziano</b>	Poster	Geomaterials in Angevin age: preliminary study from the "Municipio" underground station in Naples (Italy)
56	Sossio Fabio <b>Graziano</b>	Orale	Preliminary investigation on ancient mortars production: the archaeological site of Grotta della Dragonara (Campi Flegrei)
57	Stella <b>Interlando</b>	Poster	Dental twinning in primary dentition: two new archaeological cases from Italy
58	Francesca Caterina <b>Izzo</b>	Poster	Analytical challenging to study the organic composition in ancient drugs: the case of Spezieria di Santa Maria della Scala in Rome
59	Francesca Caterina <b>Izzo</b>	Poster	Body painting in Maya culture: study of painted human bones fragments
60	Francesca Caterina <b>Izzo</b>	Orale	The challenge of training Heritage and Conservation scientists
61	Francesco <b>Izzo</b>	Orale	Mineralogical and petrographic features of ceramic productions from the Forum of Cumae: new archaeometric data
62	Maria <b>Labate</b>	Orale	Darkening Azurite in Antoine de Lonhy paintings
63	Chiara <b>Lambert</b>	Orale	When the 14C is diriment: the case of the tomb 4 inside the church of Sant'Ambrogio in Montecorvino Rovella (Salerno - Italy)
64	Mauro Francesco <b>La Russa</b>	Orale	TECTONIC Project: TEchnological Consortium TO develop sustainNablity of underwater Cultural heritage

65	Mauro Francesco <b>La Russa</b>	Poster	The non-destructive diagnostic approach to solving the forensic problems in the field of Cultural Heritage: a case study
66	Virginia <b>Lattaio</b>	Poster	Diagnostic investigations at former mill building Bazzani in the Municipality of San Possidonio (MO)
67	Marco <b>Lezzerini</b>	Poster	Archaeometric study of ancient mortars from Silla Islamic Tower and Fuengirola Castle (Spain) cultural heritages
68	Marco <b>Limongiello</b>	Orale	Preserving Cultural Landscapes in South Africa: UAV Mapping of a Bokoni Archaeological Complex
69	Donata <b>Magrini</b>	Poster	The contribution of archaeometry to the archaeological interpretation of the Etruscan "Testa Lorenzini" in the National Archaeological Museum of Florence
70	Rosarosa <b>Manca</b>	Orale	Non-invasive analysis of 19th-20th-century gold jewellery and maiolica: a contribution to technical art history and authenticity studies
71	Annarosa <b>Mangone</b>	Orale	Artisanal experiences in Arpi: colours and raw materials of Apulian Red Figure productions
72	Lara <b>Maritan</b>	Poster	The contribution of the interdepartmental research center CIBA of the University of Padua in the Cultural Heritage studies
73	Lara <b>Maritan</b>	Orale	Mineralogical and microstructural analysis of Egyptian Flint to understand seasonality in the Nile valley and Western Desert (Egypt)
74	Lara <b>Maritan</b>	Poster	Pottery life-cycle at Monte Iato: a technological choice since the Iron Age
75	Francesco <b>Maspero</b>	Poster	Handling archaeology: digital instruments and inclusive spread
76	Laura <b>Medeghini</b>	Poster	Colorimetric characterization of ochres in a Palaeolithic flint pebble from Maschio dell'Artemisio, Latium, Italy
77	Viviana <b>Mollica Nardo</b>	Poster	3D technologies for promotion of Museums heritage: an experience from MARC
78	Viviana <b>Mollica Nardo</b>	Poster	XRF and Raman spectroscopy study of pottery fragments from archaic Marasà temple (Locri Epizefiri)
79	Eleonora <b>Odelli</b>	Poster	A magnificent Late Roman Villa construction work. Redrawing material exploitation, architectural models, construction practices, and reuse of spolia by multimethodological analytical approach
80	Eleonora <b>Odelli</b>	Poster	Indian Ocean trade connections during the Classical Period: the routes of torpedo jars
81	Giuseppe <b>Paladini</b>	Orale	Neutronographic investigation of the effects of different coatings applied on limestones used in cultural heritage
82	Elena Mercedes <b>Pérez-Monserrat</b>	Orale	Ancient bricks of Padova, Northern Italy: a knowledge base loaded with technological and heritage value
83	Anna <b>Piccirillo</b>	Orale	Amedeo Modigliani's Woman in a yellow dress: a non-invasive study of the artist's creative process and materials
84	Anna <b>Piccirillo</b>	Poster	Defendente Ferrari and the Piedmontese Renaissance: technical peculiarities and degradation forms
85	Martina <b>Pini</b>	Orale	A new framework for assessing the sustainability of cultural heritage restoration work
86	Rebecca <b>Piovesan</b>	Orale	Cosmetic in the pot? Scientific studies on the contents of the so-called kohl containers from the second millennium BCE archaeological site of Estark-Joshaqan, central Iran
87	Giandomenico <b>Ponticelli</b>	Poster	<sup>14</sup> C dating of some materials from the excavations in the catacomb of S. Gennaro in Naples: old investigations, new acquisitions
88	Livio <b>Pontieri</b>	Orale	Comparative archaeometric analysis to reconstruct the first copper smelting of Cyprus
89	Caterina <b>Previato</b>	Poster	A multi-scalar approach for the study of ancient architecture: SFM, laser scanning and direct survey of the Roman theater of Nora (Cagliari, Sardinia)
90	Claudia <b>Principe</b>	Orale	Archaeomagnetic dating of three furnaces, in the ancient settlement of San Genesio (San Miniato, Pisa, Italy)
91	Antonella <b>Privitera</b>	Poster	Non-invasive characterization of the anonymous devotional painting 'Maria SS Delle Grazie' from Mirabella Imbaccari (Sicily)
92	Antonella <b>Privitera</b>	Poster	Innovative silica nanocontainers systems for copper-alloys protection against corrosion: preliminary results
93	Luciana <b>Randazzo</b>	Poster	Innovative mortars and electromechanical devices for supporting the restoration of underwater CH: outcomes of the MaTaCoS project
94	Alessandro <b>Re</b>	Orale	Ten years of X-ray imaging at UniTO/INFN-TO/CCR: results and perspectives
95	Michela <b>Ricca</b>	Poster	The CRATI Project
96	Michela <b>Ricca</b>	Poster	Diagnostic investigations and cleaning procedures on archaeological pottery from an underwater site: the case study of samples from Baia (Naples, South Italy)
97	Maria Pia <b>Riccardi</b>	Poster	An archaeometric and geoarchaeological approach to the study of the ceramics from the protohistoric settlement of Bèc Bèrchasa (CN -Italy)
98	Maria Pia <b>Riccardi</b>	Orale	Tracking and tracing: the reconstruction of the tangible and intangible aspects of a cultural heritage.
99	Chiara <b>Ricci</b>	Poster	Graffiti vandalism: image processing and visual assessment of cleaning effectiveness
100	Giulia <b>Ricci</b>	Orale	Radiocarbon Dating of Historical Mortars: Discrimination of Contaminants for a More Suitable Dating Procedure
101	Paola <b>Ricci</b>	Poster	Mortar Radiocarbon Dating: contamination effects and sample characterization. The case studies of medieval sites in the Mediterranean area
102	Paola <b>Ricci</b>	Poster	Medieval archaeological site of Pieve di Pava: a multi-disciplinary approach
103	Marco <b>Romboni</b>	Orale	Isotopic evidence for population dynamics in Central Italian Bronze Age
104	Annalisa <b>Rumolo</b>	Orale	Dietary and mobility reconstruction using stable isotope analyses for Mycenaen Greece: Portes and Mageiras
105	Carlo <b>Sabbarese</b>	Orale	Characterization of Incuse and double-relief coins by ED-XRF and numismatic analysis
106	Miriam <b>Saleh</b>	Poster	Lapis lazuli stones provenance by XRL and XRF: a check of the method through Raman spectroscopy
107	Maria Luisa <b>Saladino</b>	Poster	The Canaletto Program: Multianalytical approach for the dating and authentication of archaeological ceramics
108	Maria Luisa <b>Saladino</b>	Orale	Mesoporous silica nanoparticles for controlled release of antimicrobials in the preventive conservation
109	Maria Luisa <b>Saladino</b>	Poster	The wooden ceiling of "Steri" in Palermo: pigments and binders of two paintings on wood
110	Patrizia <b>Santi</b>	Poster	Discoloration and staining processes affecting the white Carrara marbles as inferred from experimental tests simulating the pore fluid migration
111	Adele <b>Sassella</b>	Poster	Cleaning up the reflectance spectra of acrylic colours
112	Alberta <b>Silvestri</b>	Orale	Late-Antique glass tesserae from Tyana (Cappadocia, Turkey): archaeometric characterisation
113	Antonio <b>Spagnuolo</b>	Poster	Innovative network of wireless sensors for CH field: microclimate monitoring and non-destructive diagnostics at the Royal Palace of Carditello as part of the RE-SEMIRTO project
114	Alessandra <b>Sperduti</b>	Poster	Rickets and scurvy in the catacombs. First evidence from the Santa Mustiola hypogeum (Chiusi, Italy, IV-VI cent. CE)
115	Giusi <b>Sorrentino</b>	Orale	A multi-layered study of ground stone tools surface
116	Giusi <b>Sorrentino</b>	Orale	Molecular Gastronomy and Human Evolution: micro and nano-resolved techniques disclose the recipe for Starch Food Niche colonization
117	Monica <b>Stanzione</b>	Orale	Vegetable macro-fossils of the Ancient Bronze Village of Afragola (NA)
118	Elena <b>Tesser</b>	Poster	Archaeometric study of Meroitic Pottery from Napata (Karima, Sudan)
119	Tiziana <b>Urso</b>	Poster	Bog oak: characteristics and characterization of two logs from the Venetian Plain
120	Maria <b>Verde</b>	Orale	Minero-petrographic investigation on Roman pottery found in a dump in the workshop area of Cumae (Southern Italy)
121	Luisa <b>Vigorelli</b>	Poster	Towards a multi-technique apparatus for X-Ray based analysis
122	Natalie <b>Wagner/ Maria Verde</b>	Orale	New data from the archaeometric research on the architectural terracotta of Capua from the contexts of Fondo Patturelli and Alveo Marotta (VI BC - I AD)
123	Abraham <b>Zerai Gebremariam</b>	Poster	Comprehensive Approach to the Study of Ayla-Aksum Amphorae from the Red Sea Coast of Eritrea