



**9th ARCH\_RNT**  
**Archaeological Research**  
**& New Technologies**

**SYMPOSIUM PROGRAMME**

**8-10 OCTOBER 2026, KALAMATA**

**Organised by:**



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|                      | <b>Thursday, October 8</b>                                                                                                                                                                                                                                                                                   |
| 09:00 - 10:00        | Registration                                                                                                                                                                                                                                                                                                 |
| 10:00 - 10:30        | Welcoming Remarks and Opening Ceremony                                                                                                                                                                                                                                                                       |
| <b>10:30 - 13:10</b> | <b>SESSION 1: Colour &amp; Pigments I : In memory of Prof. I. Kakoulli</b>                                                                                                                                                                                                                                   |
| <b>10:30 - 10:40</b> | <b><i>In memoriam: Ioanna Kakoulli (V. Kassianidou)</i></b>                                                                                                                                                                                                                                                  |
| 10:40 - 11:10        | <b>Invited Talk:</b> O1. Three decades of scientific research on Macedonian painting: An overview and new perspectives (H. Brekoulaki)                                                                                                                                                                       |
| 11:10 - 11:30        | O2. Indigo, the forever colour (J. Didziulis, M. Rode, I. Karapanagiotis and M.S. de Vries)                                                                                                                                                                                                                  |
| 11:30 - 11:50        | O3. Tracing cinnabar beyond source attribution : Geological sources, isotopic evidence and cross-craft networks (E. Gliozzo)                                                                                                                                                                                 |
| 11:50 - 12:10        | O4. Pigment offerings for the gods? Red ochre traces from the Sanctuary of Apollo at Cumae, Italy (E. Di Virgilio, D.H. Lamparelli, F. Siano and E. Vasca)                                                                                                                                                   |
| 12:10 - 12:30        | O5. From pigments to painters: Scientific evidence for decorative phases and working practices in Hellenistic Tomb wall paintings from the Aigina Necropolis (A.P. Panagopoulou and K. Charatzopoulou)                                                                                                       |
| 12:30 - 12:50        | O6. Polychromy and technologies of Qin Shihuang's Terracotta Army (S. Pagano, C. Germinario, E. Cantisani, M. Mercurio, B. Rong, X. Ma and C. Grifa)                                                                                                                                                         |
| 12:50 - 13:10        | O7. Dye technology and transition : A study of Geraki heritage textiles (N. Rosenkranz, T.S. Puglier and S.E.J. Gerstel)                                                                                                                                                                                     |
| <b>13:10 - 14:10</b> | <b>Lunch Break</b>                                                                                                                                                                                                                                                                                           |
| <b>14:10 - 16:10</b> | <b>SESSION 2: Decoding historic building materials for monument management</b>                                                                                                                                                                                                                               |
| 14:10 - 14:30        | <b>Invited Talk:</b> O8. Decoding historic building materials for monument management: An interdisciplinary methodology through the Evlogon Project (A. Moropoulou, M. Apostolopoulou, E.T. Delegou, E. Aggelakopoulou, St. Roumeliotis, Emm. Alexakis, K. Athanasakos, N. Moropoulos and K.C. Lampropoulos) |
| 14:30 - 14:50        | O9. Characterizing the historical mortars of the Holy Aedicule's Tomb Chamber, Jerusalem: Insights into production technology across construction phases (E. Aggelakopoulou, E.T. Delegou, M. Apostolopoulou, C.G. Mavrogonatos, Ch. Papatrechis, E. Zimi, N. Zacharias <sup>†</sup> and A. Moropoulou)      |
| 14:50 - 15:10        | O10. Archaeometric investigation of historical building materials from the Museum of the Greek-Orthodox Patriarchate in Alexandria, Egypt (E. Zimi, E. Palamara, E. Mantzana, K. Stamoulis, E. Aggelakopoulou, D. Mitsos and M. Kylafi)                                                                      |
| 15:10 - 15:30        | O11. Comparative study of different decorative materials from the facades of 1850s to 1930s buildings in Athens (N. Kalamvoka and A. Stefanis)                                                                                                                                                               |
| 15:30 - 15:50        | O12. On the microstructural and compositional variability of marbles from the archaeological site of Pistiros using SR XRD (I.M. Siouris, I. Mantouvalou, D. Többers and S. Papadopoulos)                                                                                                                    |
| 15:50 - 16:10        | O13. Modern recreations of Roman concrete using recycled fly ash and quicklime: Mechanical and microstructural investigation (N. Amezcua, J. Xu, M. Balonis and I. Kakoulli <sup>†</sup> )                                                                                                                   |
| <b>16:10 - 17:40</b> | <b>POSTER SESSION</b>                                                                                                                                                                                                                                                                                        |

Please note that time corresponds to Eastern European Summer Time – EEST (UTC +3)

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| <b>17:40 - 19:40</b> | <b>SESSION 3: Digital Applications</b>                                                                                                                                                                                                      |
| 17:40 - 18:00        | O14. The database we always needed: Detangling the archaeological ‘mitos’ of the excavation process<br>(P. Kaplanis, A. Skarmintzos, A. Vomvyras and D. Vomvyras)                                                                           |
| 18:00 - 18:20        | O15. Machine learning beyond legacy typologies : evidence from ceramic profiles in Western China<br>(Y. Zhang)                                                                                                                              |
| 18:20 - 18:40        | O16. 2D similarity analysis of terracotta figurines using U-Net++, Elliptic Fourier Analysis and Zernike Moments<br>(L. Odenwald)                                                                                                           |
| 18:40 - 19:00        | O17. Comparative study of 3D scanning and photogrammetry (with consideration for 3D printing) for accessible/inclusive digital documentation of cultural heritage<br>(N. Moralez-Glenn, G. Rigas, V. Panagiotidis, A. Antoniou and E. Zimi) |
| 19:00 - 19:20        | O18. 3D printing of composites for archaeological heritage monitoring using energy-efficient edge AI<br>(R. Catamo, E. Vasanelli, R. Vergallo, D. Fico, M. Leone, S. Treviso and C. Esposito Corcione)                                      |
| 19:20 - 19:40        | O19. Quantification of thermal events in Protohistoric architecture: An experimental protocol based on CIELAB colorimetry<br>(A. García-López, A. Dorado Alejos, E. Rodríguez González and S. Celestino Pérez)                              |
| 20:00                | Welcome Cocktail                                                                                                                                                                                                                            |

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|                      | <b>Friday, October 9</b>                                                                                                                                                                                                                                                 |
| <b>09:00 - 10:40</b> | <b>SESSION 4: Metals</b>                                                                                                                                                                                                                                                 |
| 09:00 - 09:20        | O20. “Painting” or inlay? : A cross-cultural observation on bronze surface decoration<br>(Y. Wen, A.G. Karydas, Y. Shi, K. Tsampa and X. Pan)                                                                                                                            |
| 09:20 - 09:40        | O21. Meteoritic iron tools from Morocco. A handheld Laser-Induced Breakdown Spectroscopy analytical study<br>(G.S. Senesi, A. Jambon, O. De Pascale, L. Ouknine, H. Nachit, F. Khiri and A. Ibhi)                                                                        |
| 09:40 - 10:00        | O22. Forging iron at ancient Abdera: Slags from the “Archaeological project of Abdera and Xanthi” (A.P.A.X) and their spatial distribution<br>(N. Nerantzis, M. Georgiadis, A. Garcia-Molsosa, A. Mayoral, C. Kallintzi and E. Kefalidou)                                |
| 10:00 - 10:20        | O23. Technological insights into the deposition of copper-based votive offerings at the Archaic-Classical Sanctuary of Demeter at Thea Patras in the cult context of Early Greece<br>(L. Pappa, S. Nestoridou, V. Orfanou, N. Nerantzis, N.K. Kladouri and A.G. Karydas) |
| 10:20 - 10:40        | O24. Manufacturing technology of a copper-alloy bangle from the early historic site of Tekthra, Naogaon, Bangladesh: An archaeometric and experimental approach<br>(A. Abdul Mazed, B. Sabikun Naher, C. Md. Masood Imran and D. Bulbul Ahmed)                           |
| 10:40 - 11:00        | Coffee Break                                                                                                                                                                                                                                                             |
| <b>11:00 - 12:00</b> | <b>SESSION 5: Sediments</b>                                                                                                                                                                                                                                              |
| 11:00 - 11:20        | O25. Quantitative spectroscopy for archaeological sediments<br>(A. Santiglia, M. Sciortino, A.L. Tassi, L. Santagostini, S. Grimaldi, L. Lombardo and V. Guglielmi)                                                                                                      |
| 11:20 - 11:40        | O26. Bridging the distance: What a combined multiscale analytical study can tell us about hearth features<br>(L.M. Magno, C. McNamee, S.R. Stocker and J.S. Davis)                                                                                                       |

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| 11:40 - 12:00        | O27. Preserving earthen architecture through multiproxy micromorphology: reconstructing construction and degradation processes in Neolithic pithouses at Tamsagbulag, eastern Mongolia<br>(C. Crasto, L. Janz and B. Butler)                                                       |
| <b>12:00 - 12:40</b> | <b>SESSION 6: Dating</b>                                                                                                                                                                                                                                                           |
| 12:00 - 12:20        | O28. New perspectives for dating anthropogenic carbonates in cultural heritage studies: ESR investigation of historical and experimental lime mortars<br>(Z. Kabacińska-Booth and D. Michalska)                                                                                    |
| 12:20 - 12:40        | O29. Human presence, mobility and settlement in the wider Levant during prehistory: Evidence from published luminescence dates<br>(N.C. Xenodocheiari, A. Vafiadou and G.S. Polymeris)                                                                                             |
| <b>12:40 - 13:40</b> | <b>Lunch Break</b>                                                                                                                                                                                                                                                                 |
| <b>13.40 - 16:00</b> | <b>SESSION 7: Pottery</b>                                                                                                                                                                                                                                                          |
| 13.40- 14:00         | O30. Assessing early pigment application and use-wear traces on the pre-pottery Neolithic clay containers from North Mesopotamia<br>(M. Daghmehchi, E. Kodaş, G. Şimşek Franci, H. Jahangiri, A. Reka, A.M. Ketabchi and R. Özbal)                                                 |
| 14:00 - 14:20        | O31. Making storage jars on Chios Island: A longuee durée petrographic perspective from prehistory to the present<br>(S. Menelaou, A. Bevan, E. Kiriati and B. Hassett)                                                                                                            |
| 14:20 - 14:40        | O32. What's what? Differences and similarities in pottery from Pheneos, Arkadia, and the area of Corinth<br>(R.N. Klöckl-Zorić, V. Testolini and J. H. Sterba)                                                                                                                     |
| 14:40- 15:00         | O33. Assessing the impact of grog tempering on pXRF compositional signatures: A petrographic and geochemical approach to Bronze Age pottery from Cannatello (Sicily)<br>(D. Serino, A. Vanzetti, S.T. Levi, V. Cannavò, N. Talotta, D. Gulli, P.M. Day, V. Kilikoglou and A. Hein) |
| 15:00 - 15:20        | O34. Ceramics, ritual, and mobility at the Sanctuary of Zeus on Mount Lykaion: Tracing changing communities of participation from the Late Bronze Age to the Classical period<br>(E. Kiriati, S. Menelaou, N.S. Müller, G. Kordatzaki, M.E. Voyatzis and D.G. Romano)              |
| 15:20 - 15:40        | O35. Athenian vs Lakonian Red figure: Pottery from the Kerameikos site - An analytical survey using handheld portable XRF (pXRF)<br>(J. Stroszeck and Anno Hein)                                                                                                                   |
| 15:40- 16:00         | O36. Integrated technological and residue analysis of Roman jugs from Ancient Olympia: Preliminary findings<br>(E. Triantafyllidi, S.C. Boyatzis, M. Roumpou, C. Schauer and E. Zimi)                                                                                              |
| <b>16.00-16.20</b>   | <b>Presentation of SAS (Society for Archaeological Science)</b>                                                                                                                                                                                                                    |
| <b>16.20- 16.40</b>  | <b>Coffee Break</b>                                                                                                                                                                                                                                                                |
| <b>16:40 - 18:20</b> | <b>SESSION 8: Remote sensing &amp; environmental survey</b>                                                                                                                                                                                                                        |
| 16:40 -17:00         | O37. Geophysical investigations at the site of the new Archaeological Museum of Sparta<br>(G.N. Tsokas, A. Stampolidis, I. Fikos, S. Mountrichas, M. Tsouli and E. Pantou)                                                                                                         |
| 17:00- 17:20         | O38. Material traces of Ascalon's urban water system: A multiscalar archaeological approach to the castellum aquae<br>(S. Alinari, E. Mintz, S. Weiner, C.M.R. Luschi, R.Y. Lewis and E. Boaretto)                                                                                 |
| 17:20 - 17.40        | O39. Reconstructing first exchange networks in the Maya region: Integration of archaeometric and spatial data through RDBMS<br>(D. Król and B. Hermes)                                                                                                                             |
| 17:40 - 18:00        | O40. Integrating environmental data into an analytical algorithmic workflow: A comprehensive framework for assessing air pollution-induced degradation of built heritage<br>(D. Mitsos, E. Palamara, A.G. Karydas, E. Gerasopoulos and V. Pouloupoulos)                            |

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| 18:00 - 18:20        | O41. Climate change impacts on cultural heritage in the Southwestern Peloponnese based on climate model projections<br>(A. Matthaiou, G. Kitsara, C. Giannakopoulos and N. Mihalopoulos)                                                                                                    |
| <b>18:20 - 19:40</b> | <b>SESSION 9: Bioarchaeology</b>                                                                                                                                                                                                                                                            |
| 18:20 - 18:40        | O42. NUTRIROOTS – A time travel through human past: Evolution’s guide to healthy eating<br>(A. Koutoula, E. Ganiatsou, A. Souleles, P. Koutra, I. Dimitriadis, G. Georgiou, E. Anastasovitis, S. Nikolopoulos, I. Kompatsiaris and C. Papageorgopoulou)                                     |
| 18:40 - 19:00        | O43. Beyond 3D mandibular morphology: Investigating complex intersections of diet, status, and urbanization in Roman Northern Greece<br>(C. Tsimopoulou, E. Ganiatsou, A. Aidonis, E. Kalliga, T. Protopsalti, C. Ziota, V. Nannis, F.A. Karakostis and C. Papageorgopoulou)                |
| 19:00- 19:20         | O44. New insights into urban and rural biological standards of living in Byzantine Greece<br>(C. Kakasa, S. Sadik, A. Koutoula, P. Xanthopoulou, S. Protopsalti, S. Tzevreni, S. Vasileiadou, K. Konstantinidou, V. Nanis, C. Koutsadelis, C. Karadima, A. Aidonis and C. Papageorgopoulou) |
| 19:20 - 19:40        | O45. Geochemistry, taphonomy and preservation of Early Medieval human remains on Maligrad, Prespa Lake<br>(D. Fallu, A. Nafplioti, S. Oikonomidis and A. Bunguria)                                                                                                                          |

## Saturday, October 10

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| <b>09:00 - 11:20</b> | <b>SESSION 10: Colour &amp; Pigments II: In memory of Prof. I. Kakoulli</b>                                                                                                                                                                               |
| 09:00 - 09:20        | O46. Mining, trading and transporting of coloring materials in the Roman world<br>(A. Kalman, C. Germinario, M. Mercurio, V. Amoretti, G. Scarpati, G. Zuchtriegel, P. Warnking, MMN. Franceschini and C. Grifa)                                          |
| 09:20 - 09:40        | O47. The Purple Codex, MS 67: A multi-modal spectroscopic investigation at the Agios Ioannis Theologos Monastery in Patmos<br>(E. Vassiou, I. Melianos, H. Brecolaki, S. Boyatzis and A.G. Karydas)                                                       |
| 09:40 - 10:00        | O48. Materials and skin-tone production technique in Byzantine mural paintings from Eastern Crete (Lasithi – 8 <sup>th</sup> -16 <sup>th</sup> c.)<br>(Y.Z. Helvacı, M. Gulmini, G. Chiari, T. Cavaleri, M. Aceto, E. Costa, K. Zervaki and R. Giustetto) |
| 10:00 - 10:20        | O49. Non-invasive analysis of Cypriot composite icons: Preliminary results<br>(D. Zaprzalska, R. Georgiou, A. Manoli, P. Hao and N. Bakirtzis)                                                                                                            |
| 10:20 - 10:40        | O50. Reconstructing Roman trade networks through Egyptian blue: Archaeometric investigation of pigments from Noricum<br>(A. Rodler, M. Jansen, S. Klein and G. Artioli)                                                                                   |
| 10:40 - 11:00        | O51. Egyptian blue painting techniques in the Palatial Complex of Herodium<br>(A. Leviant, N. Sharabi, R. Porat and Y. Asscher)                                                                                                                           |
| 11:00 - 11:20        | O52. VIL Photography for Monitoring the Cleaning of Excavated Surfaces Bearing Egyptian Blue<br>(P. Manti, A. Vartholomatos and K. Vasileiadis)                                                                                                           |
| <b>11:20 - 11:40</b> | <b>Coffee Break</b>                                                                                                                                                                                                                                       |
| <b>11:40 - 13:20</b> | <b>SESSION 11: Glass &amp; vitreous materials</b>                                                                                                                                                                                                         |
| 11:40 - 12:00        | O53. Egyptian blue everywhere: Exploring the uses of Egyptian blue beyond painting<br>(H. Becker, D.H. Abramitis, L. Barro, E. Basso, S. Dilaria, K. Lapatin, S. Lepinski, J.T. Pietras, E. Purdy, C. Riccardelli, T. Rust, K. Stamm and G. Verri)        |

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| 12:00 - 12:20        | O54. Islamic glazed ceramic from Mértola: An archaeometric study of ceramic pastes and glazed decorations<br>(M. Beltrame, M. Larson Coutinho, S. Nikologianni, J. Mirão, S. Gomez Martínez and E. Salinas) |
| 12:20 - 12:40        | O55. Mapping vitreous materials biographies through MA-XRF Imaging<br>(M. Kaparou, A. Asvestas, A. Oikonomou, K. Tsampa, A.G. Karydas and D. Anagnostopoulos)                                               |
| 12:40 - 13:00        | O56. Tracing glass supply networks in Early Byzantine Cyprus: SEM-EDS analysis of the Panagia Kanakaria mosaics<br>(S. Chlouveraki, A. Oikonomou, S. Minetou, E. Charalambous and Th. Rehren)               |
| 13:00 - 13:20        | O57. Glass from Hellenised Al Khanoum, Afghanistan: Evidence for local production and interaction across the Eurasia silk roads<br>(J. Henderson, G. Lindström and S. Chenery)                              |
| <b>13:20 - 14:00</b> | <b>Closing Remarks</b>                                                                                                                                                                                      |

## Poster Session

P1. Chromatic symbolism in Early Neolithic Poland: Evidence from burial contexts (I. Sobkowiak-Tabaka and A. Kurzawska)

P2. Mineralogical insights into the processing of iron oxide pigments in Neolithic Serbia: An EDXRF study (O. Palli and I. Nazlis)

P3. Pigment analyses on terracotta figurines and pigment residues from the Ancient Agora of Thessaloniki (E. Zografou and I. Nazlis)

P4. SERS-assisted multi-analytical investigation of wall paintings from Side Boyalıin Cave Church (Antalya, Türkiye) (B. Şen, H. Katırcıoğlu, F. Özbaş, A.A. Akyol, T. Koralay, N. Kıtır Şen and G. Liman)

P5. Through spectra and microscopes: The identification of painting materials and techniques of the Agios Ioannis Elaiona Byzantine church wall paintings (E.A. Thoma, D. Chatzigiannis, G.P. Mastrotheodoros, S. Boyatzis and M. Chatzidakis)

P6. Red and yellow pigments on wall-paintings from the Medieval Fortress of Koznik (Serbia) (A. Petrović, M. Bugar, M. Čeranić, B. Popović, M. Todorović, V. Andrić and M. Gajić-Kvašćev)

P7. Assessing workshop attribution in Post-Byzantine painting through non-invasive technical investigation: A case-study of two sixteenth-century icons (F. Marolli, A.G. Alexopoulou and G.P. Mastrotheodoros)

P8. Non-destructive characterisation of beehive panels from the Slovene Ethnographic Museum using advanced analytical techniques (M. Pivk and M. Humar)

P9. Archaeometric investigation of the artistic materials on the Lazar Vozarevic's paintings (M. Todorović, A. Petrović, M. Vuruna, M. Gajić-Kvašćev and V. Andrić)

P10. Unveiling Medieval Anatolian garments: Multi-analytical characterization of mummy textile remains from Çanlı Church (Aksaray) (Z. Atasayar, Ö. Ormanci, A.M. Büyükkarakaya and S.E. Çelik)

P11. Hand-coloring as a means of introducing color to Early Modern black-and-white prints (V. Kokla, L. Vazaka, D. Sotiropoulou and A. Batrinou)

- P12. Electrochemical characterization of emissions of silver coins using Solid-State Voltammetry (A. Doménech-Carbó, C. Biscotti and M.T. Doménech-Carbó)
- P13. Goldwork in the Palace of Nestor and the Grave Circle: An archaeometric investigation of composition and use (E. Samartzi, A.G. Karydas, S. Stocker, K. Tsampa and N. Nerantzis)
- P14. Scientific analysis of ancient glass beads from the Mantai Port Site, Sri Lanka (P.R.A. Buddikasiri and H. Li)
- P15. Archaeometric characterization of Byzantine window glasses from the Episkopeion at Olympos Ancient City (O. Ekinici, A. Tekin, B.Y. Uçkan and G.K. Öztaşkın)
- P16. Provenance study of archaeological ceramic and obsidian flakes from the Acropolis of Agios Fokas, Kymissala, Rhodes using pXRF analyzer: A preliminary report (A. Vafiadou, V. Kounenou, N. Laskaris and M.I. Stefanakis)
- P17. The emergence of Neolithic ceramic technology in Cyprus: Preliminary petrographic insights (S. Menelaou and O. Kouka)
- P18. At the surface and beyond: An interdisciplinary study on the Eneolithic clay figurines from Cucuteni, Romania (M. Petruneac, A.-D. Popescu and M. Focșăneanu)
- P19. Mesolithic pottery production at Khor Shambat 1 (Central Sudan): An archaeometric perspective (M. Szczepaniak, M. Jórdeczka, I. Sobkowiak-Tabaka and M. Chłodnicki)
- P20. Early Iron Age ceramic production in Southern Serbia, Ranutovac-Meanište archaeological site (M. Gajić-Kvašćev, O. Mladenović, A. Petrović, M. Đorđević and A. Bulatović)
- P21. Big questions for tiny black potsherds: Archaeometry and typology of black-glazed pottery in Southern Etruria, Italy (T. Freixas Roig, E. Abbondanzieri, O. Cerasuolo and L. Pulcinelli)
- P22. Structural characterization and archaeometry study of the historic tiles of the Blue Mosque of Tabriz using instrumental analysis (P. Soleimani)
- P23. Portable XRF and Optical Microscopy analysis of Islamic ceramic from Southern and Western Iberia (S. Nikologianni, E. Salinas, J. Mirão, S. Gomez Martínez and M. Beltrame)
- P24. Early Islamic glazed ceramics from Málaga: Archaeometric evidence for the introduction and diffusion of glaze technology in Emiral Al-Andalus (E. Salinas, S. Nikologianni, J. Mirão, S. Gomez Martínez and M. Beltrame)
- P25. A Thermo-Oxybarometric approach to understanding the firing conditions of Bizen ceramics (16<sup>th</sup>-17<sup>th</sup> centuries CE, Japan) (G. Logothetou, J. Roqué-Rosell, E. Tema, C. Marini, S. Plana-Ruiz, J. Ibáñez-Insa, A. Jiménez-Franco, E. Zymi, S. Iwasaki, P.P. Das, S. Nicolopoulos and V. Pouloupoulos)
- P26. A Purification-Enhanced Graph Neural Network pipeline for archaeological provenance of Iberian pottery (E. Jianan, M. Beltrame and T. Erseghe)
- P27. Biological deterioration of stone cultural heritage: The cleaning potential of *Padina Pavonica* for stone surfaces (Ç. Özdemir, L. Emanuele, J. Tomasović Grbić, M. Narracci, S. Aurelio Bufo and L. Scrano)
- P28. Sustainable synthesis and in situ application of a new nanolime for the compatible consolidation of historic plasters. A case study in the Old Port of Genoa (G. Taglieri and O. Spadaro)
- P29. Natural materials, cultural identity, heritage and housing in Mexico: Some ideas for city planning (L. Bucio)

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- P30. East meets West in 1933: Technical study of Fat Tat Tong (發達堂) in Hong Kong (M.W. Tang, W.F. Lai, P.Y. Wong and Y.K. Wong)
- P31. An assessment of repeatedly replastered and red-painted floor of a newly identified public building at Çayönü Tepesi (S. Sariaıtun, F. Özbaş, B. Şen and B. Semiz)
- P32. Multi-analytical study of green paste mud from the Wuwangdun No. 1 Tomb, China: A comparison with ordinary rammed earth (Q. Song, J. Song, H. Lian, Z. Chai, Z. Zhang, L. Fang, X. He and H. Guo)
- P33. Challenges, limitations and research design of luminescence dating for clay historic building materials in the Czech Republic (M. Volejníková)
- P34. Chronology and firing technology of Late Neolithic ceramics from Northern Greece (A. Ladas, E. Aidona, G.S. Polymeris and N. Kantiranis)
- P35. The seasonality of festivals at Hellenic temples with skyscape archaeology: Method, database and inductive model (I. Cristofaro and G. Malaperdas)
- P36. Diet and mobility: Preliminary stable isotope results from the Bronze Age site of Linou, Cyprus (T. Panagiotopoulou, G. Selempa, P. Chritophi and E. Nikita)
- P37. Isotopic and machine learning approaches reveal increasing diversity in infant weaning practices in Byzantine Thessaloniki (F. Antoniou, E. Ganiatsou, A. Koutoula, C. Kakasa, A. Aidonis, C. Tsimopoulou, A. Souleles, V. Nanis, T. Protopsalti, S. Tzevreni, K. Konstantinidou, S. Vasileiadou and C. Papageorgopoulou)
- P38. Elemental mapping of archaeological tattooed skin: A pilot LA-ICP-MS study of Pre-columbian Peruvian mummified remains (J. Bąk, E. Pollak-Kowa, D. Pawcenis, A. Telk and H.W.M. Castillo)
- P39. A Mycenaean boar's tusk helmet from Messenia: An archaeometric investigation (S. Fritzilas, A. Katakos, P. Xirokosta, I. Lykidou, P. Giannakopoulou, M. Mitsa, K. Papamikrouli, D. Mitsos, R. Kordali, S. Boyatzis and C. Karydis)
- P40. Ancient road network in the territory of Montepulciano (Siena, Italy): GIS modelling and Ground-Penetrating Radar investigations (L. Corti Peruzzi, M.C. Erricone, E. Guerrieri Canovi, M. Ravaglia and E. Gliozzo)
- P41. Photogrammetric approach on the documentation of University Archaeology Collection: Early Bronze I EBI) high-loop handle juglet (J. Luo)
- P42. Beyond the photograph: Photogrammetric documentation and preliminary analysis of two ivory plaques from Crete (Y.Z. Helvacı, K. Zervaki and R. Giustetto)
- P43. Testing the capabilities of Artec Spider via creating 3D mesh of a fishbowl replica (K. Anagnostopoulou-Stamatopoulou and G. Rigas)
- P44. 3D documentation and condition assessment of the Church of Agioi Apostoloi in Kalamata using Photogrammetry (N. Skoutaridis and V. Panagiotidis)
- P45. The three states of matter. Modelling a Byzantine column from the church of Hodegetria, Mystras, Lakonia (A. Combry and V. Panagiotidis)
- P46. "From the monument to the digital twin: Three-dimensional documentation and virtual exploration of Philopappou Hill" (S.-C. Spitieris and A. Kaliakouda)
- P47. Experiencing archaeological heritage through virtual reconstruction and augmented reality (M.G. Moreno, T. Nunes, A. Medeiros, A. Rodrigues, M. Vilarigues and N. Correia)

Please note that time corresponds to Eastern European Summer Time – EEST (UTC +3)