

POSTER SESSION I, Thursday 29th of September, 16.30 - 18.00

Methodological Development and Pottery Dating

2231	Pores as a significant diagnostic parameter for macroscopic pottery classification	Baranowski, M.	Antiquity of Southeastern Europe Research Centre University of Warsaw, Poland
1628	Archaeometrical interpretation for characterization of Ancient Ceramic Matrices from Persepolis, Iran.	Emami, M., Trettin, R.	Faculty of Conservation, Isfahan, Iran; Institut fuer Bau- und Werkstoffchemie, University Siegen, Germany
1855	The use of PIXE and LA-ICP-MS applied on some French faiences of the South West of France	Emery, L., Dubernet, S.; Le Bourdonnec, F.-X.	Maison de l'Archéologie, IRAMAT-CRP2A, Pessac, France
1777	Application of a portable and handheld Niton XRF analyzer in studying of ceramics and histrocial bricks in Hungary	May, Z., Tóth, M., Szépvölgyi, J.	HAS Chemical Research Center, IMEC, Budapest, Hungary; Research Institute of Chemical and Process Engineering, Veszprém, Austria.
1726	XRF-Analysis of the Buff Wares of Shahr-i Sokhta.	Moradi, H.	ICHTO, Borujen, Iran
1704	Petrodatabase: An On-Line database for thin section Ceramic Petrography	Quinn, P.	Institute of Archaeology, University College London, U.K.

Ceramic Technology, Measurability of Vessel Functions and Use of Vessels

1737	Crafting Continuity and Change: the Early Helladic Ceramics of Tsoungiza, Nemea	Burke, C., Day, P., Pullen, D.	University of Sheffield, U.K.; The Florida State University, Tallahassee, USA
1778	Manganese Black in Medieval Azulejos from Portugal	Coentro, S., Silva, R., Trindade, R., Lima, A., Muralha, V.S.F.	Instituto Tecnológico e Nuclear, Sacavém; Universidade Nova de Lisboa; Instituto de História da Arte, Lisboa; Departamento de Conservação e Restauro, Caparica; VICARTE "Vidro e Cerâmica para as Artes, Caparica, Portugal
2131	Functional properties of kitchenware from Uruk (Iraq)	Daszkiewicz, M., Bobryk, E., van Ess, M.	ARCHEA, Warsaw University of Technology, Warsaw, Poland; German Archaeological Institute, Berlin, Germany
1834	Archaeometrical study (mineralogy, chemistry and petrography) of Neolithic ceramic sherds from Mfomakap (Central province, Cameroon)	Epossi N., Zoila L., Sobott, R., Bente, K.	Universität Leipzig, IMKM, Germany
1717	Two pottery kilns from Aventicum (2nd century AD, Ct. Vaud, Switzerland): raw materials and temperature distribution	Eramo, G., Maggetti, M.	Università degli Studi di Bari "A. Moro", Italy; Université de Fribourg, Switzerland
2110	The double barreled handle of the East Aegean transport amphora - stylistic trademark or functional innovation	Georgopoulou, V., Hein, A.; Kilikoglou, V.	Freelance, N.C.S.R. "Demokritos", Aghia Paraskevi, Greece
1749	Archaeometric investigations of the Neolithic pottery discovered at the funerary complex from Alba Iulia-Lumea Noua (Romania)	Gligor, M.; Varvara S.	"1 Decembrie 1918" University, Alba Iulia, Romania.
1733	Analyses of the white barbotine decoration of two Roman pottery groups	Harsányi, E., Sajó, I., Szakmány, G., Bendo, Z.	Chemical Research Center, Hungarian Academy of Sciences, Department of Petrology and Geochemistry, Eötvös Loránd University, Budapest, Hungary. Arch. Landesmuseum Baden-Württemberg, Zentrales Fundarchiv. Germany.

1833	Sassanian Pottery of Northeastern Iran: Classification, Comparison, and Interpretation based on Attributes of Form	Labfaf-Khaniki, M.	University of Tehran, Iran
1724	Patterns of incised or painted wavy lines on ritual vases from Dra Abu el-Naga	López-Grande, M.-J.	Universidad Autónoma de Madrid, Spain.
1816	Ceramic production at Sai Island (Northern Sudan): raw materials variability and technological choices	Muntoni, I.M., D'Ercole, G.; Eramo, G.	Soprintendenza per i Beni Archeologici della Puglia, Centro Operativo per l'Archeologia d. Daunia; Sapienza Università di Roma, Università degli Studi Aldo Moro, Bari, Italy.
2036	Neolithic pottery from Thessaly, Greece: The social meaning of technology	Rondiri, V.	13th Ephorate of Prehistoric and Classical Antiquities; Greece
2031	Study on 14 standards ancient glaze sample used in Imam mosque in Isfahan in Iran, using by XRD and EDX chemical analysis	Soltani, M.	University of Isfahan, Iran.
1763	The role of potters in forming the identity of neolithic communities in southern Vietnam	Sarjeant, C.	The Australian National University, Canberra, Australia.

Decoration technology, slips and glazes, cermics and consesrvation, building materials, industrial and technical ceramics

1742	Technological study of a Renaissance maiolica inkstand made by Giovanni di Nicola Manzoni (Museum of Applied Arts, Budapest)	Bajnóczy, B., Tóth, M., Dobosi, G., Balla, G., Csontos, K.	Institute for Geochemical Research, HAS, Budapest; Museum of Applied Arts, Budapest, Hungary
1695	Analysis of Byzantine Fine Sgraffito Ware, Incised Ware and Champlévé Ware from Anaia, Turkey.	Budak Ü., Akkurt, S., Doger, L., Mercangöz, Z.	Mechanical Engineering Department, 152, Urla; Izmir Yüksek Teknoloji Enstitüsü, Izmir; Doger, Ege Üniversitesi, Izmir; Turkey
2115	Archaeometrical analysis of colored pigments used in pottery decorations during the Early Italian Neolithic: some examples.	Gabriele, M., Colombo, M.	Università di Pisa, Pisa, Italy
2002	Historical tiles conservation	Ghalijaei, M., Soltani, M.	SAEB research center, Isfahan; University Isfahan, Iran
1808	Analytical Study of the dancing human motives of fourth millennium B.C.Potteries in Iran	Ghoreaian, S. , Yadollahi, S.	University of Tehran, Teheran, Iran
2129	Using of amphorae as building material for graves at Viminacium	Golubovic, S.	Archaeological Institute, Belgrade, Serbien
1836	Mineralogical examination of smelting crucibles and coin moulds from Late Iron Age (La Tène) sites in Western Slovakia	Gregor, M., Cambal, R., Brezinova, G.	Geological Institute, Faculty of Natural Sciences, Comenius University; Slovak National Museum, Archaeological Museum, Bratislava; Institute of Archaeology, Slovak Academy of Sciences, Nitra, Slovakia
2159	New asesement of the terra sigillata glosses: The Role of LA-ICP- MS	Madrid i Fernandez, M.,Iñañez, Javier G. , Jiménez, N., Buxeda i Garrigós, J., Speakman, R.J.	Universitat de Barcelona, Barcelona, Spain; Museum Conservation Institute, Maryland, USA
1762	The medieval lead-glazed pottery from Nogara (Verona, north-eastern Italy): a multi-methodological study	Maritan, L., Maltoni, S., Silvestri, A., Molin, G.	Department of Geosciences, University of Padova, Padova, Italy
2000	Introducing different kinds of decorations historical ceramics in Iran	Soltani, M., Ghalijaei, M.	Research center, University of Isfahan, Iran
1784	Incrustated ancient ceramics: one purpose - multi methodological answer	Szilagyi, V., Csengeri, P.; Biró, K., Csedreki, L., Berthold, C., Tóth, M., Kertész, Z.,Szikszai, Z., Török, Zs.; Furu, E., Schöckle, D., Luthard, C.	Institute of Nuclear Research, Hungarian Academy of Sciences, Debrecen; Hungarian National Museum, Budapest, Hungary

POSTERSESSION II, Friday, September 30th, 13.00 - 14.30

Geoscientific approaches and Provenance of raw materials

1758	Comparison between Messapian style Matt-Painted pottery from the "Timpone della Motta" archaeological site (Sibaritide Area, Calabria) and clayey materials and ceramic products from Apulia - Southern Italy	Andaloro, E., De Francesco, A.M., Muntoni, I. M., Laviano, R., Jacobsen, J.	Università della Calabria, Rende (CS); Centro Operativo per l'Archeologia della Daunia, Foggia; Università degli Studi di Bari 'Aldo Moro', Bari; Italy; Groningen Institute of Archaeology, Groningen, Netherlands.
1710	Nagytétény: the grave of a prehistoric cosmopolitan	Biró, K., Szilágyi, V., Kasztovszky, Z., Virág, Z.	Hungarian National Museum, Budapest, Historical Museum, Budapest; Institute of Isotopes, HAS, Budapest; Institute of Isotopes, HAS, Budapest; Hungary
2117	Regional ceramic production at Düzen Tepe and the Lake Burdur area (Southwest Turkey) during the Classical and Hellenistic period	Braekmans, D., Degryse, P., Poblome, J.; Neyt, B., Waelkens, M.	Section Geology - Earth and Environmental Sciences, K.U.Leuven, Heverlee K.U.Leuven, Leuven, Belgium.
2170	Provenance studies of archaeological artifacts by Internal Mono standard Neutron Activation Analysis	Dasari, K.B., Acharya, R., Lakshmana Das, N., Reddy, A.V.R.	Radiochemistry Division, GITAM Institute of Science; GITAM University, Visakhapatnam; Bhabha Atomic Research Centre, Mumbai, India
1783	Archaeometric study of the Neolithic pottery from the "Le Grotte" site (Spinazzola, Italy)	Fabbi, B.	CNR-Istituto di Scienza e Tecnologia dei Materiali Ceramici, Faenza, Italy
1898	Carbon isotope analysis on Celtic graphite-tempered archaeological ceramics from the South Transdanubian region (Hungary) and on potential graphitic source rocks from the territory of Bohemian Massif	Havancsák, I., Fekete, J.; Bajnóczi, B.	HAS-Geochemical Research Institute, Budapest, Hungary
2034	Results of preliminary petrographic studies of Langobard age ceramics from Balatonlelle and Szólád (Hungary)	Pánczél-Bajnok, K., Szakmány, G., Pánczél, P., Bajnóczi, B., von Freeden, U., Skriba, P., Vida, T.	Eötvös Loránd University, Inst. of Geography and Earth Sciences, Budapest; Hungarian Academy of Science, Inst. for Geochemical Research, Budapest, Hungary; Römisch Germanische Kommission des DAI, Frankfurt a. M., Germany; Eötvös Loránd University, Inst. of Archaeological Sciences, Budapest, Hungary
2090	Trojan Pithoi: A Petrographic Approach to Provenance and Production Technique of Middle Bronze Age Storage Vessels from Troy	Kibaroglu, M., Thumm-Doğrayan, D.	Inst. for Archaeological Sciences, Dept. of Archaeology and Cultural History of the Ancient Near East, Goethe-University, Frankfurt am Main; Eberhard-Karls University of Tübingen, Inst. for Pre- and Protohistory and Medieval Archaeology, Tübingen; Germany
2093	The Frankfurt University's Southeast Anatolia Project: Archaeometrical Investigations on Early Bronze Age Pottery	Kibaroglu, M., Falb, C.	University of Frankfurt, Frankfurt, Germany / Deutschland
1752	The earliest pottery in Northern Mesopotamia and the question of cooking-ware: a reassessment	Le Miere, M., Picon, M.	Archéométrie et Archéologie - CNRS, Oulins, France
1747	From over the sea or from the island? Provenance study of ceramics from Vanuatu.	Leclerc, M.	Australian National University, Canberra, Australia.
2097	Did Cartier really test gold in Canada ? Crucibles analysis from the first French colony in America	Monette, Y.	Canadian Museum of Civilization; Quebec, Canada
2136	Mineralogical composition of ceramics from Garvao iron age votive deposit (Portugal)	Rosado, L., Candeias, A., Moita, P., Tavares, D., Mayet, F., Lopes, M., Alfenim, R., Mirão, J.	HERCULES Laboratory and Chemistry Centre & HERCULES Laboratory and Geophysics Centre of Évora, University of Évora; Alentejo Regional Directorate of Culture, Évora; University of Coimbra, CEAUCP, Coimbra; Portugal
1759	Common Wares from the Forum of Pompeii: Provenance and technological Aspects	Scarpelli, R., De Francesco, A.M., Cottica, D., Toniolo, L.	Università della Calabria, Dipartimento di Scienze della Terra, Arcavacata di Rende, Cosenza; Dipartimento di Scienze dell'Antichità e del Vicino Oriente, Università Ca' Foscari, Venezia; Italy
1767	Heavy mineralogical study of Middle Iron Age Painted Pottery from Alisar Höyük and Kaman Kale-Höyük, Turkey: Identification of Trade Activity	Shun Kai W., B., Kimiyoshi, M.; Sachihito, O., Sayhan, Sencer; Kazumi, Y., Izumi, N.	Japanese Institute of Anatolian Archaeology, The Middle Eastern Culture Center in Japan, Tokyo, Japan; Department of Geology, Gazi University, Kirsehir, Turkey; Department of Geology, National Museum of Nature and Science, Tokyo; Tokyo University of Science, Japan

Production, Distribution, Trade, Original & Imitation

2167	Advanced Hispanic Terra Sigillata and Late Hispanic Terra Sigillata from two Different workshops in Burgos (Spain)	Buxeda i Garrigós, J., Madrid i Fernandez, M., Pérez Rodríguez-Aragón, F., Nuño González, J., Domínguez Bolaños, A.	Universitat de Barcelona, Barcelona; Museo de Valladolid, Valladolid; Spain
2163	The pottery production of the Late-Medieval and Early-Modern city of Barcelona. The role of Petrography.	Di Febo, R., Buxeda i Garrigós, J., Madrid i Fernandez, M., Molera, J.	Universitat de Barcelona, Barcelona; Universitat de Vic, Vic; Spain
2162	Transport Jars in the 16th Century Caribbean	Ferrer, S., Iñáñez, J., G.; Buxeda i Garrigós, J., Deagan, K.	Universitat de Barcelona, Barcelona, Spain; University of Florida, Gainesville; USA
2158	Preliminary Archaeometric results on the possible Phoenician productions of Tyre	Gascón, M., Buxeda i Garrigós, J.	Centro de Ciencias Humanas y Sociales (CCHS) Madrid; Universitat de Barcelona, Barcelona, Spain
1757	Roman Pottery Finds from Ilok "Castle of the Dukes" of Ilok site excavations (2001-2004)	Jelincic, K.	Institute of Archaeology, Zagreb, Croatia
1764	The decorated Padan terra sigillata from Adria (north-eastern Italy): provenance and production technology	Maritan, L., Secco, M., Mantovani, V.	Dept. of Geosciences, University of Padova; Dept. of Archaeology, University of Padova; Italy
1700	Assessing wine-trade from Hispania Tarraconensis (NE Spain) to Gallia Narbonensis (S France) in the Augustan period. Archaeometrical analysis of Pascual 1 amphorae from the Cap del Vol and Els Ullastres shipwrecks (Girona, Spain)	Martínez Ferreras, V., Capelli, C., Cabella, R., Nieto Prieto, X.	Universitat de Barcelona, Barcelona, Spain; Università degli Studi di Genova, Genova, Italy; Museo Nacional de Arqueología Subacuática (ARQUA), Cartagena, Spain
2890	Chemical and Morphological Analysis of ancient Pottery discovered in the Middle Euphrates Valley	Mateo, P., Montero, J.L.; Nicolas, G.	Universidad de A Coruña, Ferrol (A Coruña), Spain
2232	A multivariate technique to analyse stylistic variations in the pottery assemblage: Case study from an Iron Age cemetery of Sarm, North central Iran.	Niknami, K.A., Alibeigi, S., Bahrani-pur, H.	University of Tehran, Teheran, Iran
2157	Ceramic Production Development guides to understand Khmer Stoneware Characteristic, from late 9th to early 15th century, Cambodia.	Rachna, C.	APSARA, Cambodia / Kambodscha
1711	Ceramic vessels from the workshop centre of Viminacium	Raickovic, A.	Institute of Archaeology, Belgrade, Serbia
2064	Investigation of Clay Sources for Production of Olivine-Tempered Ceramics in the Arizona Strip and Adjacent Areas in the American Southwest	Sakai, S.	University of California Santa Barbara, USA
1746	Reading the images: reconstructing ancient networks in South Asia and beyond.	Shoebridge, J.	Department of Archaeology, Durham University, U.K.
2096	Island Records: Technological Analyses of the "Chalices" from Marco Gonzalez, Belize	Ting, C., Howie, L.; Graham, E.	Institute of Archaeology, University College London, U.K.; Department of Anthropology, University of Western Ontario, London, Ontario, Canada
1754	New archaeometric Data on Late Antique common wares in the Bay of Naples. Characterization of Provenance and technology.	Toniolo, L., Andaloro, E., De Francesco, A.M.	Università Ca' Foscari di Venezia, Università della Calabria, Cosenza, Italy
1768	Chemical Characterization and some Production studies on transparent turquoise Blue glazed of tiles from Kubad abad Palace.	Yalçın Y.; Ay, N.	Selçuk University, Konya; Anadolu University, Eskişehir, Turkey