

Thursday, 29th of September

9.15-9.45 Opening of the Conference by the Director of the Museum of Natural History C. Köberl, the director of the Dept. of Prehistory, A. Kern and a representative of the University of Vienna

9.45-12.00 **SESSION I: Methodological Studies and Pottery Dating. Chair: V. Kilikoglu, H.D. Mommsen.**

9.45-10.00	2108	Post-depositional alteration effects on the structural integrity of archaeological ceramics	Müller, N.S. , Gomez Ferrer,S. ; Buxeda i Garrigòs, J., Kilikoglou, V.	University of Barcelona, Spain; N.C.S.R. "Demokritos", Greece;
10.00-10.15	2109	One step beyond - 'Mycenaean' pottery production in Central Greece	Hein, A., Kilikoglou V., Mommsen, H.	N.C.S.R. "Demokritos", Greece; University of Bonn, Germany.
10.15-10.30	2130	MGR-analysis, WD-XRF and thin sections - integrated approach vs. chemical fingerprinting	Daszkiewicz, M., Schneider, G.	ARCHEA, Freie Universität Berlin, Germany
10.30-10.45	2149	Recognition of ceramic types using digital image processing by means of morphological filters	López García, P., Hein, I., Argote, D., Tschegg, C.	Escuela Nacional de Antropología e Historia, Mexico; VIAS & Dept. of Lithospheric Studies, University of Vienna, Austria; University of

10.45-11.15 COFFEE BREAK

11.15.-11.30	2134	Coarsewares - from the bottom of the food-chain in Mediterranean pottery studies	Strack, S.	University of Leicester, U.K.
11.30-11.45	2805	First analysis of Syrian lustre pottery (11th-14th centuries AD)	Pradell, T., Tite, M.S. , Molera , J.	Universitat Politècnica de Catalunya, Spain, Research Laboratory for Archaeology, Oxford,U.K.
11.45-12.00	1725	A TL analysis of ceramics from cairns in Jordan: using thermoluminescence to integrate off-site features into regional chronologies	Fraser, J., Price, D. ,	The University of Sydney, The University of Wollongong, Australia

12.00 - 13.00 LUNCH BREAK

13.00-14.30 Session II, Continuation: Technological Studies and Vessel Functions, Chair: J. Buxeda i Garrigos, M. Daszkiewicz.

13.00-13.15	2127	Four Archaeological Sites, but how many potters? The petrographic analysis of Early Neolithic Pottery from Thessaly, Greece	Dimoula, A.	Aristotle University of Thessaloniki
13.15-13.30	1773	Archaeometrical Study on Late Bronze Age Ceramics from Tatarli Höyük	Kilinc, Mirdali N.; Girginer, S. Girginer, Ö, Temucin, F.	Çukurova University
13.30-13.45	1743	Characterisation of Celtiberian Pottery from the Central Iberian Range (Aragon, Spain): Materials, Decoration and Manufacture	Pérez-Arantegui, J., Igea, J., Lapuente, P., Saiz, M.E., /	University of Zaragoza & Centro de Estudios Celtibéricos de Segeda, Mara, Spain
13.45-14.00	1732	Early Roman pottery production in the civitas Tungrorum, Belgium: towards an integrated approach	Borgers, B., De Bie, M.; Degryse, P.; Quinn, P.	Free University of Brussels, Catholic University of Leuven, Belgium ; University College London, U.K.
14.00-14.15	2121	Technological study of Hellenistic ceramic beehives found at Tragaia island (Agathonisi), Greece	Karatasios, I. , Hein, A. ; Kilikoglou, V.	Institute of Materials Science, N.C.S.R. "Demokritos", Greece
14.15-14.30	1766	Investigating Early Pottery Uses in Northeastern North America	Taché, K.	University of York

14.30-15.00 COFFEE BREAK

15.00 - 16.30 Session II. Technological Studies and Vessel Functions, Chair: J. Buxeda i Garrigos, M. Daszkiewicz.

15.00-15.15	1788	Paul-Louis Cyfflé's (1724-1804) search for porcelain	Maggetti, M.	Fribourg, Switzerland.
15.15-15.30	1663	A study on the White Porcelains from Dehua Kiln Site of Ancient China	Li, W., Luo, H., Li, J.; Lu, X.;	Shanghai Institute of Ceramics, Shanghai; The Museum of Fujian Province, Fujian; China.
15.30-15.45	1727	The Rise and Evolution of White Porcelain in Ancient China	Luo, H., Li, W., Lu, X., Sun, X., Zhao, Z.,	Shanghai Institute of Ceramics, Shanghai; Henan Provincial Institute of Cultural Relics and Archaeology, Zhengzhou; China.
15.45-16.00	2132	Old City, New City: majolica production strategies in colonial Panamá	Iñáñez, J. , Martín, Juan	Universitat de Barcelona, Universidad del Norte, Barranquilla, Colombia
16.00-16.15	1853	Characterization of an unknown production of faience: the manufacture Babut in Bergerac (France, 18th century)	Emery, L.	IRAMAT CRP2A, Pessac, France
16.15-16.30	1786	Early Cacao Use among the Olmec	Powis, T., Cyphers, A., Gaikwad, N. W., Grivetti, L., Cheong, K.	Kennesaw State University, Instituto de Investigaciones Antropológicas, Mexico City, Mexico, Departments of Nutrition and Environmental Toxicology, Davis, Ud States of

16.30-18.00 POSTERSESSION I **Topics: Methodological studies and pottery dating, Technological pottery studies and vessel functions, Decoration technologies, Slips and Glazes, Conservation and ceramics as Building materials.**

18.00 - 19.30 OPTIONAL Vienna City Walk

Friday, 30th of September

8.30 - 12.00 Session 3: Decoration technologies, Slips and Glazes, Conservation and ceramics as Building materials. Chair: Y. Waksman, I. Kuleff.

8.30-8.45	2135	On the tracing of curvilinear patterns on prehistoric vases in South Eastern Europe	Gheorghiu, D.	National University of Arts, Bucharest, Romania
8.45-9.00	2804	Brown decorations in 10th to 18th centuries Spanish tin glazed ceramics	Molera, J., Coll, J., Labrador, A., Pradell, T.,	Museo Nacional de cerámica y artes suntuarias, Valencia, Spain, LLS, BM16-ESRF, Grenoble Cedex, France; Universitat Politècnica de Catalunya, Castelldefels - Barcelona, Spain
9.00-9.15	2048	Archaeometric characterization of 17th century tin-glazed Anabaptist (Haban) faience from NE-Hungary	Bajnóczi, B., Tóth, M., Nagy, G., May, Z.,	Institute for Geochemical Research, HAS, Budapest; Institute of Materials and Environmental Chemistry, HAS, Budapest, Hungary
9.15-9.30	1793	Capodimonte porcelain: glaze composition and its technological implications	Bruno, F., Gualteri, S.,	CNR, Institute of Science and Technology for Ceramics, Faenza, Italy
9.30-9.45	1744	Aggregate, binder and wine: archaeometric study of Punic mortars from Sardinia.	Alonso Lopez, E., van Dommelen, P., Whitbread, I.,	University of Leicester, UK.
9.45-10.00	1751	Technical ceramics for glass annealing in the forest glassworks of Derrière Sairoche (Court, Swiss Jura): provenance determination and functional analysis	Eramo, G., Zanella, E., Frey, J.	Università degli Studi di Bari "A. Moro", Italy.

10.00-10.30 COFFEE BREAK				
10.30-10.45	1731	Cucuteni Neolithic Ceramic: Research and Restoration - Conservation	Geba, M., Huet, N., Turcanu, S., Vlad, A.- M., Lacatusu, C., Husleag, A., Teodor, L., DascalacheM.,	Moldova National Complex of Museums, Romania; Université de Rennes, France
10.45-11.00	1760	Alteration of lead-glazed ware and amphorae from shipwrecks in the Black Sea (Ukraine)	Maritan, L., Waksman, Y. , Secco, M., Lampronti, G. I., Mazzoli, C.	Laboratoire de Ceramologie, Maison de l'Orient et de la Mediterranee, Lyon, France; Dept. of Geosciences, Univ. of Padova & Dept. of Chemistry "G. Ciamicia", University of Bologna, Universidade Nova de Lisboa, Portugal.
11.00-11.15	1745	Characterization and conservation of 17th century Portuguese glazed ceramic tiles: a case study	Almeida, S., Vilarigues, M. Lima, A.; Duarte, A.,	Universidade Nova de Lisboa, Portugal.
11.15.-11.30	1918	The project of conservation and restoration due to fading of glaze in the seven-colored tiles of Imam Ali's Holy shrine,Najaf,Iraq,(based on laser technique)	Soltanzadeh, S., Vatandoust, A. R.	Tehran Islamic Azad university. Iran
11.30-11.45	1703	Ascertaining the degradation state of ceramic tiles: a preliminary non-destructive step in view of conservation treatments using gamma radiation *	Silva, T. , Figueiredo, M.-O., Prudêncio, M.-I.	LNEG-Unity of Mineral Resources and Geophysics, Amadora, Portugal.
11.45-12.00	2133	The performance of different adhesives for archaeological ceramics under mechanical stress	Alexiou, K., Karatasios, I., Müller, N., Kilikoglou, V.	21st Ephorate of Prehistoric and Classical Antiquities. Greece.

12.00 - 13.00 LUNCH BREAK

13.00 - 14.30 POSTERSESSION II **Topics: Geoscientific approaches, Provenance of raw materials, Production, Distribution, Trade & originals and imitation**

14.30 - 21.30 OPTIONAL: EXCURSION TO THE ROMAN SITE of CARNUNTUM and CONFERENCE DINNER at a location nearby

Saturday, 1st of October

9.00 - 11.30 SESSION 4, Geoscientific approaches for vessel analyses, Provenance of raw materials: Chair: C. Ionescu, M. Maggetti,

9.00-9.15	1750	Technology, use and volcanological relevance of the Early Bronze Age pottery from Afragola Village (Naples)	Eramo, G., Gargallo, A., Zanella, E, Nodari, L., Russo, U., Bishop, J.,	Università degli Studi di Bari "A. Moro", Università degli Studi di Torino, Università di Padova, CAL srl, Brescia, Italy, Istituto Nazionale di Geofisica e Vulcanologia, Napoli, Babes-Bolyai University; Paris Lodron University, Salzburg, Austria; Ludwig Maximilian University, Munich, Germany; Cardinal Stefan Wyszyński University, Warsaw, Poland; County Museum Paris Lodron University, Salzburg, Austria; Babes-Bolyai University; Ludwig Maximilian University, Munich, Germany; Cardinal Stefan Wyszyński University, Warsaw, Poland; County Museum University College London, UK; San Diego Archaeological Center, Escondido, USA, University of Sheffield, U.K.
9.15-9.30	1771	Siliceous slag in the Lapus Bronze Age funerary site (NW Romania): overburned ceramic vessels?	Ionescu, C., Hoeck, V., Metzner-Nebelsick, C., Kacsó, C.,	
9.30-9.45	1772	Slag-tempered ceramics from the Lapus Bronze Age funerary site (NW Romania)	Hoeck, V., Ionescu, C., Metzner-Nebelsick, C., Kacsó, C	
9.45-10.00	1714	Ceramic Distribution, Migration and Interaction among huntergatherers in Late Prehistoric (1300-200 YBP) San Diego County, California	Quinn, P., Burton, M., Byrne-Bowles, R.,	
10.00-10.15	1776	Highland fine pottery of the Middle Neolithic Bükk culture (NE-Hungary): to fingerprint or not to fingerprint?	Szilagyi, V., Csengeri, P.; Mihály, J.; Leno, V., Szakmány, Gy., Schöckle, D.; Taubald, H.; Biró, K.; Tóth, M.; Zöldföldi, J.	Hungary
10.15-10.30	1817	Holocene Pottery Characterisation from the Takarkori Rockshelter (Libyan Sahara, 9000-4000 BP)	Muntoni, I.M., Eramo, G., Zerboni, A., Aprile, A., Laviano, R., Cavorsi, L., di Lernia, S.	Soprintendenza per i Beni Archeologici della Puglia; Dipartimento Geomineralogico, Università degli Studi Aldo Moro, Bari; Università degli Studi di Milano; Dipartimento Dept. Of Lithospheric Studies, University of Vienna, Austria
10.30-10.45	1756	Early-medieval pottery from Nikitsch (Burgenland) ? an archaeometric approach?	Kern, A., Tschegg, C., Gier, S.; Ntaflou, T.	

10.45-11.15 COFFEE BREAK

11.15.-11.30	1705	Compositional Analysis of Iron Age Ceramics from Tell el-Farah South, Israel: An investigation of Provenance and Trade	Peloscsek, L.	University College London; University of Vienna
11.30-11.45	1753	Cathodoluminescence (CL) of quartz as a method for archaeological ceramic provenance	Hunt, A.	UCL Institute of Archaeology

11.45 - 16.45 Session V, Production distribution Trade and Originals & Imitation, Chair: P. Day, K. Biro

11.45-12.00	1728	Retrieving the pieces of the past: Magoula Visviki and its pottery assemblage	Pentedeka, A., Alram, E., Dürauer, C.	Fitch Laboratory, British School at Athens, Greece; Zentrum Archäologie und Altertumswissenschaften, ÖAW, Vienna, Austria,
12.00-12.15	2038	Fineware and beyond: production and exchange of pottery from the Mycenaean port of Kanakia, Salamis.	Day, P.M., Müller, N., Gilstrap, W., Kilikoglou, V., Papadimitriou, A., Marabea, C., Yannos, G.	University of Sheffield, U.K.. Institute of Materials Science, Attika, 1st Ephorate of Prehistoric and Classical Antiquities, Athens, Greece; Department of History and Archaeology,
12.15-12.30	1755	Ceramic production and distribution in North-East of Italy: a possible trade network between the Friuli Venezia Giulia and the Veneto regions during the final Bronze Age and the beginning of	Tenconi, M., Maritan, L., Leonardi, G., Prosdocimi, B.	Facoltà di archeologia &, dipartimento di Geoscienze, Università degli studi di Padova, Italy; Università degli studi di Udine, dipartimento di storia e tutela dei beni culturali,
12.30-12.45	1738	Defining Corinthian Cooking Fabric from Late Roman Panayia Field, Corinth	Graybehl, H., Hammond, M., Day, P.	University of Sheffield, University of Missouri-Columbia, USA; University of Sheffield, U.K.

12.45 - 14.00 LUNCH BREAK

14.00 - 16.45 Continuation Session V, Production distribution Trade and Originals & Imitation, Chair: P. Day, K. Biro

14.00-14.15	2023	Imitations or local reinterpretations? The cross cultural transmission of ceramic patterns in the Maltese Punic and Roman pottery.	Quercia, A.	School of Archaeology and Ancient History
14.15-14.30	2156	The combined Use of Petrography and Petrology to investigate the Bronze Age inter- and Extra-insular pottery network exchange in the Aeolian Archipelago	Fagnoli, P., Levi, S. T., Brunelli, D.	Università degli Studi di Modena e Reggio Emilia, Modena e Ferrara, Italy.
14.30-14.45	2160	Black Gloss and Terra Sigillata from the Roman Town of Cosa (1st BC - 1st AD). An approach to its provenance and technology.	Madrid i Fernandez, M., Buxeda i Garrigós, J., Roca Roumens, M.	Universitat de Barcelona, Barcelona, Spain / Spanien
14.45-15.00	1736	Cooking pot technologies and cultural change in South East Spain in the 6th-11th centuries	Carvajal, J.C., Day, P.M.	The University of Sheffield. U.K.
15.00-15.15	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, Spain.
15.15-15.30	1739	Istanbul Ceramic Workshops Project. First laboratory study of a Constantinopolitan production of Byzantine ceramics	Waksman, Y.	Laboratoire de Céramologie, Lyon, France

15.30-16.00 COFFEE BREAK

16.00-16.15	2040	Brides Neighbours and Pottries: Ceramic Distribution networks in the Upper East of Ghana.	Calvo, M., Garcia Rosselló, J., Albero, D., Javaloyas, D.	University of the Balearic Islands, Palma de Mallorca, Spain
16.15-16.30	2087	Ceramic industries of Mesoamerica's coastal wetlands	Neff, H., Murata, S.	IIRMES, Boston University, Boston, MA, USA
16.30-16.45	2095	Pottery Sourcing via Petrography, Portable XRF, and LA-ICP-MS: A Study of Production and Circulation of the First Pottery in Panama Produced by Farmers (ca. 4500-3200 B.P.)	Iizuka, F., Neff, H., Cooke, R.	The University of Arizona, California State University Long Beach, Long Beach, CA, USA; Smithsonian Tropical Research Institute, Panama.

17.00-18.00 CLOSING SESSION