



13th European Meeting on Ancient Ceramics



13th European Meeting on Ancient Ceramics, Athens 2015

Preliminary conference programme

Thursday 24th September 2015

Acropolis Museum

8⁰⁰

Registration

9⁰⁰

Welcome

Session 1 – Methodology I

9 ³⁰	L. Maritan, C. Mazzoli and P. Holakooei	Cluster Analysis of XRPD data in ancient ceramic materials: What for? (O-1)
9 ⁴⁵	A. M. W. Hunt and R. J. Speakman	Portable XRF analysis of archaeological ceramics: The Good, the Bad, the Reality (O-2)
10 ⁰⁰	M. Daszkiewicz, G. Schneider and E. Bobryk	The portable ED-XRF analyser – new prospects in archaeoceramological studies (O-3)
10 ¹⁵	C. Makarona, A. Jacobs, P. Claeys and K. Nys	The elemental dimensions of ceramic fabrics: Re-evaluating Late Bronze Age Cypriot pottery recipes using micro-XRF elemental mapping (O-4)
10 ³⁰	B. Gehres and G. Querré	New applications of LA-ICP-MS in the field of sourcing raw materials of ceramics: The punctual analysis of inclusions as tracer of the origin of the potteries (O-5)

10⁴⁵

Discussion

11⁰⁰

Coffee Break

Session 2 – Methodology II

11 ³⁰	B. Šegvić, M. Ugarković and A. Moscariello	Automated mineralogy in ceramic research – Advantages, potential pitfalls, and future perspectives (O-6)
11 ⁴⁵	G.E. Christidis, C.M. Shriner and H.H. Murray	TTT diagrams in geoarchaeology: Unraveling archeological problems using provenance and processing. The case of Aeginetan ceramics (O-7)
12 ⁰⁰	A. Kern, T. Ntaflos and D. Arnitz	Experimental verification of calcite dependent temperature determination (O-8)
12 ¹⁵	I. Allegretta, G. Eramo, D. Pinto and A. Hein	The effect of firing temperature on mineralogy, microstructures and thermal conductivity of technical ceramics (O-9)
12 ³⁰	C. Ionescu, C. Fischer, V. Hoeck and A. Lüttge	A new approach to the surface finishing of ceramic pots: Vertical scanning interferometry (O-10)
12 ⁴⁵	E. Aloupi-Siotis, A. Chaviara , V. Kantarelou, A. Oikonomou, Ch. Markou and I. Siotis	Inspiring past: Development of new glass-ceramic materials from natural clays (O-11)

13⁰⁰

Discussion

13¹⁵

Lunch Break

Session 3 – Methodology III

15 ¹⁵	S. T. Levi, D. Brunelli, V. Cannavò and A. Di Renzoni	The WIKIPOTTERY project: Work in progress (O-12)
15 ³⁰	M. Labbaf-Khaniki and M. Daghmehchi	Analysing the relationship between spatial distribution of Sasanian ceramics and architectural Spaces from the archaeological site of Bazeh-Hur (Northeastern Iran): A mathematical approach (O-13)
15 ⁴⁵	P. A. López-García, I. Hein, M. Ornelas-Rodríguez, R. Santiago Montero, D. Argote-Espino and G. d'Ercole	Patron recognition with Gabor Filter and K-Nearest Neighbor Algorithm applied to archaeological ceramic materials (O-14)

16 ⁰⁰	D. Kondopoulou, I. Zananiri, C. Rathossi, E. Aidona and E. Hasaki	Archaeomagnetic research and clay composition: Interactions derived from burnt structures in various geological environments in Greece. (O-15)
16 ¹⁵	N. Zacharias	Considerations on the luminescence dating of pottery and bricks: An update (O-16)

16³⁰ *Discussion*

16⁴⁵ *Coffee Break*

Session 4 – From raw materials to use and function

17 ¹⁵	V. Xanthopoulou, L.F.H.C. Jacobs and I. Iliopoulos	Assessment of clayey raw material suitability for ceramic production, in Northern Peloponnese, Greece: Preliminary results (O-17)
17 ³⁰	K. Bente, Ch. Berthold, H.-J. Höbler and G. Sobott	Technological signatures of the transition from linear to stroked ware from Eythra (Central Germany) (O-18)
17 ⁴⁵	K. M. Lynch	Identifying original context of use for an assemblage: A comparative approach (O-19)
18 ⁰⁰	J. Vieugué	Identifying the function of archaeological pottery: Problems and methodological solutions (O-20)
18 ¹⁵	V. Forte	The application of macrowear analysis on pottery: The case study of the eneolithic pottery production of Rome (O-21)

18³⁰ *Discussion*

Welcome Reception (t.b.a.)

Friday 25th September 2015

Acropolis Museum

Session 5 – Ceramic traditions in Aegean Prehistory

9 ⁰⁰	R. Mentesana, P.M. Day, V. Kilikoglou and S. Todaro	Exploring technological variability in pottery manufacturing: How, why and what for? A case study of Final Neolithic-Early Bronze Age ceramics from Phaistos, Crete (O-22)
9 ¹⁵	E. Nodarou and Y. Papadatos	From the Far East to the Far West: Patterns of pottery production and consumption in the Final Neolithic sites of Petras Kephala and Nerokourou (Crete) (O-23)
9 ³⁰	G. Kordatzaki, K. Sbonias, E. Farinetti, and I. Tzachili	Local and imported pottery in Prehistoric Therasia: preliminary petrographic results (O-24)
9 ⁴⁵	I. Whitbread, R. E. Jones and C. Zerner	Ceramic consumption at Middle Bronze Age Lerna (Argolid, Greece): Local, regional and remote networks (O-25)
10 ⁰⁰	E. Vliora, Y. Papadias, E. Kiriati and St. Andreou	Tradition, transmission and innovation in the ceramics of Central Macedonia during the Late Bronze-Early Iron Age transition (O-26)
10 ¹⁵	X. Charalambidou, E. Kiriati, N.S. Müller, M. Georgakopoulou, S. Müller Celka, T. Krapf, S. Verdan, S. Huber, K. Gex, G. Ackermann, M. Palaczyk and P. Maillard	Eretrian ceramic production through time: an interdisciplinary approach (O-27)

10³⁰

Discussion

10⁴⁵

Coffee Break

Session 6 – Eastern Mediterranean ceramic traditions

11 ¹⁵	C. Berthold, U. Koch-Brinkmann and K. B. Zimmer	New insights in attic white-ground Lekythoi by local resolved and non-destructive multimethodological analytics (O-28)
------------------	---	--

11 ³⁰	I. M. Muntoni, G. Eramo, S. Gallo and A. De Siena	Approaching the early Greek colonization in Southern Italy: Ceramic local production and imports in the Siritide area (Basilicata) (O-29)
11 ⁴⁵	G. Barone, P. Mazzoleni, S. Raneri, G. Spagnolo and A. Santostefano	Coroplastic art in Sicily: An investigation on provenance and manufacturing technology of the Greek architectural terracottas from Gela (Italy) (O-30)
12 ⁰⁰	V. Martínez Ferreras, J.M. Gurt Esparraguera, L.M. Sverchkov, A. Hein, A. Angourakis and A. Sánchez del Corral	Pottery in Hellenistic tradition from the Kurganzol fortress (Uzbekistan) (O-31)
12 ¹⁵	M. Mise, I. Katona Serneels and V. Serneels	Ancient ceramic production on Central Dalmatian islands, southern Croatia: raw material, kilns and fine ware (O-32)

12³⁰ *Discussion*

British School at Athens

13¹⁵ *Lunch*

14⁴⁵ **Poster Session I**

16⁴⁵ *Coffee Break*

17¹⁵ **Poster Session II**

Conference Dinner (t.b.a.)

Saturday 26th September 2015

Acropolis Museum

Session 7 - Early pottery manufacture and mobility

9 ⁰⁰	Y.B. Tsetlin	The origin of ancient pottery production (O-33)
9 ¹⁵	A. Mazurkevich, M. Kulkova and E. Dolbunova	The first pottery in hunter-gatherers communities in the forest zone of Eastern Europe: Paste recipes and raw material sources (O-34)
9 ³⁰	A. Dimoula	Early pottery mobility. The cases of Early Neolithic Thessaly and Macedonia (O-35)
9 ⁴⁵	N. Saridaki, D. Urem - Kotsou, V. Kilikoglou and K. Kotsakis	Pots and analytical techniques. An intimate relationship (O-36)
10 ⁰⁰	S. Amicone, P. Quinn, M. Radivojević, C. Berthold and Th. Rehren	Pottery making recipes at the dawn of the Metal Age: Continuity and change in pottery traditions at Belovode and Pločnik (O-37)
10 ¹⁵	Gy. Szakmány, K. Vanicsek, Zs. Bendő, A. Kreiter, Á. Pető and F. Horváth	Analyses of local and imported ceramics from the Late Neolithic tell settlement of Gorzsa (SE Hungary) (O-38)
10 ³⁰	M. Dikomitou-Eliadou, M. Roumpou, A. K. Vionis, N. S. Müller, and V. Kilikoglou	Cooking up a tradition: The earliest Cypriot cooking pots under thorough analytical examination (O-39)

10⁴⁵

Discussion

11⁰⁰

Coffee Break

Session 8 – From Mediterranean to local ceramic traditions

11 ³⁰	N. Frèrebeau	Routine and innovation : Risk management in Iberian ceramic production during the Late Iron Age (O-40)
11 ⁴⁵	G. Thierrin-Michael and D. C. Tretola Martinez	Assessment of the amphora spectrum in a rural Late La Tène settlement at Reinach-Nord, Basel region, Switzerland (O-41)

12 ⁰⁰	P. Machut, A. Ben Amara, N. Cantin, R. Chapoulie, F.-X. Le Bourdonnec, Y. Marion and F. Tassaux	Production strategies in Adriatic oil amphorae workshops: A reassessment of raw materials collection and preparation (1st-3rd c. AD) (O-42)
12 ¹⁵	D. Braekmans, B. K. Garnand, J. A. Greene, L.E. Stager and P. Degryse	Identifying the provenance and technology of the Carthage Tophet funerary urns (O-43)
12 ³⁰	M. Tite, S. Herringer, A. Shortland, M. Matin, T. Pradell and S. E. Alcock	Production technology of Nabataean painted pottery compared with that of Roman Terra Sigillata (O-44)
12 ⁴⁵	<i>Discussion</i>	
13 ⁰⁰	<i>Lunch Break</i>	

Session 9 - Medieval ceramic traditions

15 ⁰⁰	J. C. Carvajal Lopez, A. Hein, M. D. Glascock and P.M. Day	Combined petrographic and chemical analysis of water containers and glazed wares in the Early Medieval Vega of Granada (south east Spain, 6 th to 12 th centuries AD) (O-45)
15 ¹⁵	J. Molera, J. C. Carvajal Lopez, G. Molina and T. Pradell	Glazes, colorants and decorations in early Islamic glazed ceramics from la Vega de Granada (9 th to 12 th centuries AD) (O-46)
15 ³⁰	S.Y. Waksman, G. Koutsouflakis, N. Kontogiannis, G. Vaxevanis and S. Skartsis	Archaeometric investigations of the Kavalliani shipwreck, as a key clue for the study of the main "Middle Byzantine pottery production" (O-47)
15 ⁴⁵	J. G. Iñañez, J. Bettencourt, I. Pinto Coelho, G. Arana, K. Castro and A. Teixeira	Hit and sunk: Provenance and alterations of ceramics from Spanish 17 th century Angra D shipwreck (O-48)
16 ⁰⁰	M. A. Emami, R. Khanjari and S. Naghavi	Material characteristics of Islamic Celadon from the ancient port of Harireh, Kish Island-Persian Gulf (O-49)
16 ¹⁵	B. Bajnóczki, Z. May, A. Ridovics, M. Szabó, G. Nagy and M. Tóth	Production technology of blue-glazed Anabaptist-Hutterite and Haban ceramics (O-50)
16 ³⁰	<i>Discussion</i>	
16 ⁴⁵	<i>Coffee Break</i>	

Session 10 - Global pottery traditions and pots

17 ¹⁵	R. Jones	Sugar pots – did they travel? (O-51)
17 ³⁰	J. Buxeda i Garrigós, M. Madrid i Fernández, M. del Pino Curbelo, M. del Cristo González Marrero, V. Barroso Cruz, C. Marrero Quevedo, Y. Cáceres Gutiérrez, J. de Juan Ares, A. Rodríguez Rodríguez and M. R. Ortiz Josa	Pots among the canes. Study of the sugar cones of Las Candelarias factory (Gran Canaria, 15 th century AD): Origins, traditions and new techniques at the beginning of the Atlantic expansion (O-52)
17 ⁴⁵	P. Quinn, Shangxin Zhang, Yin Xia, Xiuzhen Li and Bo Rong	Building the terracotta army: Ceramic craft technology and organisation of production at Emperor Qin Shihuang's Mausoleum Complex, China (O-53)
18 ⁰⁰	V. Velasquez and C. A. Salgado-Ceballos	Spanish olive jars in the Mexican Caribbean (O-54)
18 ¹⁵	A. Jorge, N. S. Müller and R. Knecht	Potting in the Arctic: Ceramic technological strategies among hunter-fisher-gatherers at Nunalloq, Alaska (O-55)

18³⁰ *Discussion*

18⁴⁵ *Panel Discussion & Closing Remarks*

14⁴⁵, Friday 25th September 2015

British School at Athens

Poster Session I

Methodology

E. Aidona, D. Kondopoulou, G. Polymeris and
D. Skorda

How Archaeomagnetic and Luminescence Dating can contribute to the investigation of a kiln (re)use: Example from a ceramic kiln in Kirra, Central Greece (P-001)

D. Angelici, F. Fantino, A. Idone, E. Diana, M.
Aceto and M. Gulmini

Which is really authentic? The combined contribution of thermoluminescence testing and spectroscopic techniques for investigating archaeological pottery from China (P-002)

A. Angourakis, A. Torrano, V. Martínez and
J.M. Gurt

Ceramic artifacts as multivariate objects: a pathway to condensate, visualize and interpret pottery variability (P-003)

J.B. Barreau and B. Gehres

BasePetroCeram: a database for petrographic and geochemical analysis of archaeological ceramics (P-004)

C. Berthold

Dealing with Antique objects: Non destructive and local resolved analysis in the lab with μ -XRD2 using large 2D-detectors (P-005)

V. Forte and L. Medeghini

Experimental framework of non abrasive attrition on ceramic surfaces (P-006)

A. Genevey, D. Kondopoulou, P. Petridis,
E. Aidona, F. Blonde, A. Muller, C. Rathossi, N.
Badoud and J. S. Gros

New Archeointensity Data from the Analysis of Greek Ceramic Fragments Dated to the Classical and Byzantine Periods (P-007)

R. Gradmann, C. Berthold and U. Schüssler

EMPA and μ -XRD² identification of colouring agents in medieval Islamic glazes on tiles and tableware ceramics (P-008)

V. Kolosov, A. Mikhailenko and E. Chetverkina

The analysis of the mass ceramic material by the geometric morphometry method. Differentiation of ancient cooking vessels from the excavation of the State Hermitage museum in the Northern Black Sea Coast (P-009)

C. Makarona, K. Nys and P. Claeys	Developing a methodology for the accurate quantification of micro-XRF elemental maps of ceramic sherds (P-010)
G.M. Mangueira, S. Teixeira, F.A. Silva and R.W.A. Franco	Archeothermometry in pottery by Electron Paramagnetic Resonance (P-011)
O. McIlfatrick and J. Cannon	Clay Sourcing and Inter-Settlement Interaction in Central Anatolia (P-012)
M.I. Moreno Padilla, J.A. Tuñón López and D. Parras Guijarro	The social aspect of pottery: A methodological proposal for analysing Iberian pottery decoration (P-013)
E. Trinkl and D. Rieke-Zapp	Face to Face – Considering the Moulding of Attic Head Vases (P-014)
S. Yadollahi, H. Mollasalehi and N. Kalilian	A review of pottery symbols and styles in archaeological studies and their roles to understanding Cognitive Systems (P-015)
A. G. Yangaki	Pottery of the Byzantine Period, Trade Networks, Mapping, Network Analysis: A Case-Study (P-016)

Raw materials

K. Bente, Ch. Berthold, M. Keuper, A. Gerdes, D. Hirsch, P. Krüger, R. Wirth	Biomineral decorations on iron age fibulae(P-017)
J. Budka, G. D'Ercole, E.A.A. Garcea and J.H. Sterba	Discrimination of Nile clay ceramic ware by geochemistry: three case studies from Sai Island (Northern Sudan) (P-018)
V. Hoeck, C. Ionescu, V. Simon, O.N. Crandell and V. Rusu-Bolindeț	Raw materials for the ceramic moulds from the Micăsasa workshops (Roman Dacia, 2nd-3rd c. A.D.) (P-019)
C. Khalki, R. Mahjoubi Rachida, S. Kamel and M. Kbiri Alaoui	Nature and origin of ancient ceramic materials : the Mauritanian pottery of Rhira Site (Morocco) (P-020)
C. Makarona, M. Dikomitou – Elliadou, C. Xenophontos, K. Nys and P. Claeys	Putting clays on the map: an interactive tool for identifying pottery raw materials from Cyprus per geological context (P-021)
N. S. Müller, M. Georgakopoulou, A. Hein, V. Kilikoglou and E. Kiriatzi	The effect of inter- and intra-source variation: A comparison between WD-XRF and NAA data from Cretan clay deposits (P-022)

P. Pincé

Portable X-Ray Fluorescence on pre-Islamic ceramics : a case study on Kur River Basin material (Fars, Iran)(P-023)

I. Terezaki, S. Vivdenko, T. Savvopoulou and Ch. Tsangalidis

A study of ceramic raw materials from the Kilkis region (P-024)

Kilns and building materials

A. Bințințan and M. Gligor

Pottery Kiln: Neolithic Black-Topped Production in Transylvania, Romania. Technological Approach (P-025)

J. Bulas and M. Link-Lenczowski

New pottery workshop found in Kraków, Poland. Technological development of wheel-made pottery production in Przeworsk Culture(P-026)

F. Carvalho, S. Coentro, C. Relvas, T. Ferreira, L. C. Alves, R.C. da Silva, R. A. A. Trindade, J. Mirão, and V. S. F. Muralha

Cistercian tiles from the Mosteiro de Alcobaça, Portugal: mirroring the art of Clairvaux Abbey, a technological study (P-027)

S. Coentro, , F. Carvalho, F. Pulido Valente, C. Relvas, T. Ferreira, J. Mirão, L.C. Alves, R.C. da Silva, R.A.A. Trindade and V.S.F. Muralha

The unique relief tiles from Sintra's National Palace, Portugal: Technology and context (P-028)

M. Kavanová, A. Kloužková, P. Zemenová, M. Kohoutková and M. Tryml

Evaluation of composition and microstructure of Roman relief decorated ceramic tiles (P-029)

M. Kouroutzi, G. Triantafyllou, G. Christidis, A. Alevizos, E. Repouskou and V. Papadopoulou

Mineralogical and chemical characterization of ceramic findings from a kiln/workshop in the small theatre of ancient Ambracia in Epirus, Greece (P-030)

K. Panayotova, D. Stoyanova and M. Damyanov

Local production of roof tiles and architectural terracottas in Apollonia Pontica (Sozopol, Bulgaria) (P-031)

T. Stoyanov and D. Stoyanova

The Getic capital Helis as a great consumption and production center (P-032)

V.Valantou, V. Aravantinos, G. Fappas,
G. Galanakis and N. Zacharias

Analytical and Technological Examination of Thebes
Mycenaean Roof Tiles (P-033)

Pyrotechnical ceramics

M. A. Emami and S. Noghani

Microscopical investigation into the heat gradient on
Crucibles from Chahak Smelting Site, Iran (P-034)

C. Gardner and I. Freestone

Innovative or Resourceful? Metal-working crucibles in
Roman Britain (P-035)

A. Hein, G. Gluzman and V. Kilikoglou

Pre-Columbian pyrotechnical ceramics from Argentina (P-
036)

A. Hein, M. Kiderlen, N.S. Müller and H.
Mommsen

Residues of casting ceramics found at Early Iron Age bronze
tripods (P-037)

N. Inácio, F. Nocete, M. R. Bayona, J. M. Nieto
and R. Sáez

Ancient metallurgical ceramics from Southwest Iberian
Peninsula: the case of copper smelting site of Cabezo Juré
(P-038)

V.Lucas and J.Farley

The use of technical ceramics in coin production in the Iron
Age and Early Roman period, an examination by µXRF (P-
039)

Alteration and Conservation

B. Borgers, P. Degryse, M. De Bie and P.S.
Quinn

Establishing Reference Groups of Roman Pottery Production
in the Civitas Tungrorum, Belgium: Alteration and
Contamination (P-040)

J. Lībiete and I. Tiltiņa

Restoration of Archaeological 13th-18th Century Ceramic
Objects from the Turaida Museum Reserve (P-041)

E. Minina, A. Mazina and S. Sokolov

Restoration and study of the Cyprus ceramics collection (P-
042)

S. Relaki, E. Anaplioti, C. Knappett and
E. Kardara

The Conservation of a Middle Bronze Age from Crete
"patitiri" (P-043)

Early pottery manufacture and mobility

S. Calvo, A. Gómez, J. Bosch and M. Molist	Technological approach for manufacture of ceramics in the Middle Neolithic Catalan: Evidence from analysis of ceramic sets of Mines Prehistòriques de Gavà (P-044)
M. Daszkiewicz, B. Heeb and G. Schneider	Bronze Age pottery from Cornesti Iarcuri (Romania) (P-045)
G. Eramo , I.M. Muntoni, C. La Marca and C. Conati Barbaro	Early Neolithic pottery in the middle Adriatic region (P-046)
P. Fragnoli	Petrographic and geochemical investigations on the 4th to 2nd millennia BCE Red-Black Burnished Ware from Arslantepe-Malatya (P-047)
J. Gait, N. Müller, V. Kiriatzi and D. Baird	J. Gait, N. Müller, V. Kiriatzi and D. Baird (P-048)
A. Gasimov	Zoomorphic ornaments on Bronze Age ceramics of Azerbaijan (P-049)
A. Giurgiu, C. Ionescu, K. Šarić, T. Tămaş, C. Roman and O. Crandell	SEM study of surface decorations of Neolithic-Chalcolithic ceramic pots from the Cerișor Cave (Southern Carpathians, Romania) (P-050)
M. G. Gradoli	Ceramics Fabric Variability as a key element to interpret Social Complexity in Bronze Age South-central Sardinia (P-051)
S. Hacıosmanoğlu, G. M. Kibaroğlu, G. Sunal and E. Kozal	Geochemical and Petrographic Analysis of Late Bronze Age Cypriote Ceramics from Tell Atchana/Alalakh (Hatay), In Amuq Valley (P-052)
N. Inácio, F. Nocete, M. R. Bayona and J. M. Nieto	Production and distribution of pottery in Southwest Iberian Peninsula during the third millennium B.C.E. (P-053)
K. Manteli	A piece of ceramic evidence for beekeeping in Neolithic Thessaly from the National Archaeological Museum (NAM) (P-054)
F. Matau, V. Nica, M. Pintilei, A. Pui, A. Stancu	Meaning in the making: Cucuteni shell tempered pottery from Eastern Romania (P-055)
N. Mirković-Marić, S. Amicone, M. Gajić-Kvaščev, V.r Andrić, R. Jančić-Heinemann and Attila Kreiter	A Technological Study of Pottery From The Archaeological Site Gradiste-Idjos in Serbian Banat (P-056)

M. Tkachova

Neolithic Pottery from Rudnia 1 settlement (Eastern Belarus) (P-057)

Pottery traditions in Aegean Prehistory

S. Dalsoglio

The production and the use of the amphorae of the Kerameikos cemetery at Athens from the Submycenaean to the Protogeometric period (P-058)

M. Gori

Wrapped in Smoke. Macedonian Vessels Between Sacred and Mundane Spheres (P-059)

V. Ivrou

Metohi: An Underwater Middle Helladic site in Pagasetikos Gulf, Central Greece: Remarks on the Pottery (P-060)

F. Liard

Petrographic Analysis of an Ophiolite Tempered Fabric at Late Bronze Age Malia, in North-East Crete: Towards the Identification of a Long-Lasting Tradition of Clay Selection and Use by Local potters (P-061)

S. Menelaou, O. Kouka and P.M. Day

A technological assessment of ceramics from the Early Bronze Age Heraion settlement of Samos, Greece: towards an integrated approach (P-062)

L. Phialon

Does the capacity of goblets matter? Exploring consumption practices in Middle Helladic and Late Helladic Greece (P-063)

A. Philippa-Touchais, N. Papadimitriou, K. Paschalidis, N. Müller and V. Kilikoglou

Tin-covered vases from the Mycenaean cemetery of Deiras Argos (P-064)

S. Prillwitz

Expounding some problems of chemical analysis versus stylistic workshop attributions - the example of Argive Late Geometric Pottery (P-065)

T. Van Damme

Reworked Ceramic Sherds as Stoppers: Reassessing a Neglected Find-Class as a Proxy for Late Bronze Age Aegean Consumption Patterns (P-066)

P. Veleni, V. Michalopoulou and S. Vivdenko

Technical examination and conservation of the pelike MTh 25632 from the Archaeological Museum of Thessaloniki (P-068)

S. Vivdenko and A. Panti

Early Iron Age and Archaic Pottery from Karabournaki in the centre of the Thermaic Gulf. Archaeometric Analysis of Local and Imported Pottery Samples (P-069)

17¹⁵, Friday 25th September 2015

British School at Athens

Poster Session II

Eastern Mediterranean ceramic traditions

A. Dobosz

Utility ceramics from a late Hellenistic well at the Nea Paphos Agora – forms and fabrics (P-069)

J. Erci and L. Peloschek

Cooking the Ephesian Way: Compositional Analysis of Selected Late Hellenistic to Late Antique Kitchen Wares (P-070)

E. Goga Beqiraj, C. Ionescu, V. Hoeck,
M.A. Gasinski, B. Muka and V. Simon

The 4th-2nd c. BCE terracotta from the Daute Hill site (Albania): A provenance study (P-071)

A. Hein, D. Grigoropoulos, V. Georgopoulou, M. Koutsoumbou, E. Nodarou and V. Kilikoglou

Amphorae and more - Long-term pottery production in Halasarna, Kos (P-072)

P. Ilieva

Fingers, brush and compass: finishing and painting of G 2-3 Ware vases in the Early Archaic North Aegean workshops (P-073)

M. Kajzer

The fashionable light source - influence of the so-called Ephesian type on Cypriot Late Hellenistic oil lamps production based on finds from the Agora of Nea Paphos (P-074)

M. Kontopanagou

New evidence on the production of pottery of 4th century B.C. at Ano Petralona, Athens, with special reference to a group of kernoī (P-075)

E. Langridge-Noti

Interwoven Interplay: relationships between local and imported pottery at Hellenistic Geraki (P-076)

E. Marzec, E. Kiriatzi, N. S. Müller and A. Hein

Provenance and Technology of Colour-Coated Ware from Nea Paphos, Cyprus (late 4th c. BC - 1st c. AD) (P-077)

K. Minollari	Red Figure Vases from Durres as a Testimony to Cultural Interaction between the Colonists and the Local Population (P-078)
C. Mitsopoulou	The diaspora of Eleusinian cult vases (kernoi or plemochoae) in Attica: a quest for production centers and circulation of ceramic products (P-079)
L. Mustafayev	Traces of Hellenistic culture in household-type ceramic vessels of Caucasian Albania (P-080)
A. A. Nagy, G. Szakmány	Petrographic analyses of Rhodian amphorae from Savaria (P-081)
K. Nocoń	Chronology of cooking pottery from close deposit from Agora in Paphos, Cyprus (P-082)
E. Pala	Function and use of the Attic figured pottery found on the Athenian Acropolis (P-083)
L. Picht	Wherefore art thou? Interpreting the ceramic finds of the East Rock Sanctuary from Priene (P-084)
P. Pınarcık	History of the Karaburun Peninsula: According To Survey (P-085)
C. Ann Steiner and A. Richard Bidgood	Black Gloss Pottery and Standard Measures from the Tholos in Athens (P-086)
V. P.Tolstikov, N. S.Astashova and O. Y. Samar	Specific features of ceramic materials from the earliest level of Panticapaeum (P-087)
S. Vivdenko, I. Karapanagiotis, S. Vasiliou and E.-B. Tsigarida	An Archaeometric Study of Pottery of Kanistro and Pefkochori of Chalcidice (P-088)
L. S. Vlidličková	Styra shipwreck and the northern Peloponnesian Amphorae (P-089)

From Mediterranean to local ceramic traditions

K. Bajnok, E. Pásztor, P. Pánczél, Gy. Szakmány and Zs. Bendő	A unique ceramic group from the 6-7th century Northeast Pannonia - Preliminary petrographic results of ceramics of Csákberény Group (Northwest Hungary) from the early Avar age (P-090)
---	---

S. Baklouti, L. Maritan, Ll. Casas, M. Prevosti, R. Jàrrega, C. Mazzoli, Boutheina Fouzaï, N. Laridhi Ouazaa, S. Larabi Kassaa and M. Fantar

M. Beltrame, L. Sarti and P. Pallecchi

A. Bilir

M. Daghmehchi and J. Nokandeh

B.L.A. De Rosa, E. Garau and M. Rendeli

B. De Rosa, M. Rendeli, E. Garau, P. Mameli and L. Arce Cueto

N. Fadda

L. Fantuzzi and M. Á. Cau Ontiveros

C. Germinario, P. Cappelletti, G. Cultrone, A. De Bonis, G. F. De Simone, F. Izzo, A. Langella, C. S. Martucci, M. Mercurio, V. Morra and C. Grifa

L.C. Giannossa, G. Giannelli, R. Laviano, I.M. Muntoni and A. Mangone

J.S. Gros, X. Charalambidou, N.S. Müller and E. Kiriatzi

L. M. Gutiérrez Soler, F. A. Corpas Iglesias, A. J. Ortiz Villarejo, M. Alejo Armijo, J. Antonio and A. Sáez

Disclosing Keay 25 amphorae: local Catalan productions or imports from Tunisia? (P-091)

Pottery production between the Ancient and the Middle Bronze Age in the Florentine area and the influence of local natural resources in the production techniques (P-092)

The Production Late Roman 1 Amphorae and Trade of Cilicia (P-093)

Mineralogical and petrographical Characterization of Coarse Wares from the Archaeological Site of Qizlar Qaleh (Northeastern Iran) (P-094)

Amphorae from Sant'Imbenia (Alghero-Sardinia) (P-095)

Archaeometric and technological investigations of Iron Age pottery from the Nuragic site of Sant'Imbenia (Alghero, Sardinia): Area 51 (P-096)

Technology and function in ceramic production of Nuragic Sardinia: the case of Nuraghe Ola (P-097)

Archaeometric characterisation of amphorae from the Late Antique city of Iluro/Alarona (Mataró, Spain) (P-098)

Colour coated tablewares from Pollena Trocchia (NA): mineralogical and petrographical characterization of Late Roman decorated potteries (P-099)

Coming to light similarities and differences in Apulian Red Figured Pottery from Daunia, Peucetia and Messapia by a multi-technique perspective (P-100)

Roman Pottery from Thasos: preliminary results of the combined chemical and petrographic analysis (P-101)

Chemical characterization of the Iberian amphorae of the area 11 of Giribaile (Jaén, España). (P-102)

D. Kürthy, Gy. Szakmány, S. Józsa and G. Szabó	Preliminary archaeometric results of potsherds from the Early Iron Age mound grave in Regöly, Hungary (P-103)
L. Maritan, E. Gravagna, G. Cavazzini, A. Zerboni, G. Dal Sasso, C. Mazzoli, S. Salvatori and A. Ali Mohamed	Tracing pottery provenance along the Nile River by trace elements and isotopes analysis (P-104)
V. Martínez Ferreras and F. Bigot	New archaeometric data on Roman wine amphorae from Gallia Narbonensis. The pottery workshop at Lattara (Lattes, South France) (P-105)
S. Nekouei-Zahraei and M. Emami	Microscopic Interpretation and Chemical Composition of the Sassanian Glasses Samples from “Tomb Pargan”, Iran (P-106)
C. Oliveira, R. Morais and A. Araújo	Residue analysis on Roman ceramic containers: some preliminary results (P-107)
J.Riutort and M. A. Cau Ontiveros	Archaeometric characterization of Late Roman cooking ware of two rural settlement of the area of Vallès (Catalonia, Spain): the case of Hort de Can Torras and Can Gambús (P-108)
N.P.Salugina	The Pottery Production of the late bronze age Volgo-Urals region (P-109)
E. Schultze, M. Daszkiewicz, G. Schneider, F. Schweigart and E. Bobryk	The grey wheel-made ceramics of the first centuries AD in Olbia and its surrounding (P-110)
G. Shalvi and S. Shoval	PXRF Analysis of Paint Decorated Late Bronze Age Canaanite Ceramics Excavated in a Large Courtyard Building at Tel Esur (Assawir), Israel (P-111)
S. Shoval, P. Beck and E. Yadin	Trade Relations of an Iron Age Pillared Building Excavated at Tel Hadar on the Sea of Galilee Shore (P-112)
G. Tol, B. Borgers and T. de Haas	An integrated approach to the study of the productive landscape of the Pontine Region (Lazio, Central Italy). (P-113)
F. Verhagen	Roman black-gloss and coarse ware consumption in the Pontine Plain (Central Italy) (P-114)

S.Y. Waksman, S. Zelenko, I. Morozova, N. Kontogiannis, G. Vaxevanis and S. Skartsis

Investigating the origins of two main types of Middle Byzantine amphorae (P-115)

Medieval ceramic traditions

T. V. Aliyev

About the unglazed ceramics of the Early Medieval settlement of Terkesh (P-116)

B. Bajnóczki, G. Nagy, M. Szabó, M. Tóth, Z. May, J. Pájer and A. Ridovics

"Glaze residues" and "glaze raw material" from Anabaptist pottery production centers in Moravia (P-117)

V. Bakhmatova, R. Khramchenkova and N. Nabiullin

Morphology and chemical composition of ceramics of 12th - 13th centuries of settlement Djuketau (Volga Bulgaria) (P-118)

M. Beltrame, M. Liberato, H. Santos, A. Candeias and J. Mirão

Comparative petrographic analysis of Islamic and Post-Islamic pottery from Santarem (Portugal) (P-119)

M. Beltrame, S. Gómez Martínez, J. R. Ribeiro dos Santos, A. Candeias and J. Mirão

Comparative provenance analysis of common, paint and glazed Islamic pottery (X-XII century) from the cities of Mertola and Évora (Portugal) using a portable hand held XRF spectrometer (P-120)

R. Correia Chaves, A. Lima, M. Vilarigues, N. Leal, J. Coroado, A. Teixeira, A. Karra and A. M. Monge Soares

Medieval and modern ceramics from Azammour (Morocco) - textural, mineralogical and chemical analysis (P-121)

R. Di Febo, J. Molera, G. Molina and T. Pradell

Identification of the crystalline inclusions in decorated glazes by SR-micro-XRD on petrographic thin sections (P-122)

J. G. Iñañez, G. A. Momoitio, K. Castro de Pinedo and S. Escribano Ruiz

Ceramic containers and Iberian trade: provenance of 16th - 18th century tinajas from Lekeitio (Biscay) (P-123)

A. İsmailova

About archaeological material with description of siren (P-124)

Y. Kanda

Revisiting So-Called "Ghaibī"-Type Ware: Underglaze-painted Pottery from the 15th Century Cairo (P-125)

V. Koval

Imported ceramics in the Moscow Kremlin (2007 year excavation) (P-126)

V. Koval	Glazes of Medieval Oriental faience: chemical composition according to spectral analysis (investigations in Russia) (P-127)
L. Martinet, A. Ben Amara, C. Pacheco, Q. Lemasson, L. Pichon, B. Moignard and P. Colombar	Colored Glaze Tiles during the Ottoman Empire from the beginning of the 15th to the mid-16th century (P-128)
M. Matin, M. Tite and O. Watson	The Yellow and the White: Glaze Opacification in Early Islamic Ceramics from Raqqa, Syria (P-129)
E. Palamara and N. Zacharias	Investigating the Production Method of Lead Glazes: A Case Study from Corinth Using SEM/EDS (P-130)
N. Papagiannopoulos, D. Lampakis and A. Panagopoulou	Study of technical construction of Byzantine ceramics in ancient Sikyon (P-131)
A. Panagopoulou, D. Lampakis and K. Beltsios	Technical examination of Iznik ceramics with μ Raman and μ FTIR spectroscopy (P-132)
M. Yazdani, M.A. Emami, H. Ahmadi, M. Abdollahkhan Gorji and F. Khosravibizhaem	A new look to the Mina'l glazedceramic from Rayy-Iran based on spectroscopic analysis (P-133)
J. Živković, V. Bikić, J. C. Carvajal Lopez and M. Georgakopoulou	Reconstructing technological sequences of 15th-16th century pottery from the Belgrade Fortress: consumption in the context of historic change (P-134)
J. Živković, J. C. Carvajal Lopez and T. Power	The Technology of Bahla / Khunj Wares in the Context of Late Islamic Arabia (P-135)

Global pottery traditions and pots

M. Baldi, F. Bellatreccia, A. Sodo and A. Casanova Municchia	Archaeometrical inquiries on Abu Erteila pottery (P-136)
E. Bonato, P. S. Quinn and L. Maritan	When Clay meets Iron: Early Iron Age Ceramic Production from Eastern Tanzania (P-137)
N. Cantin and A. Mayor	Establishing an archaeometric reference database for pottery from Senegal (Falémé Valley) through the study of chaînes opératoires (P-138)

N. Del Solar, R. Chapoulie, L.J. Castillo, P. Dollwetzel, S. Kinis and R. Joannes-Boyau	Technological Study of Pre-Columbian Mochica and Cajamarca Ceramics (8th-10th c. AD, Peru) using Cathodoluminescence, SEM-EDS and pXRF Techniques (P-139)
L. Kraeva	The pottery of the Sarmatian tribes of the Southern Urals in the IV-I centuries BC (P-140)
C.Ting, J. Humphris, and S. Büchner	Investigation of Post-Meroitic Domestic and Technical Ceramics from Hamadab, Sudan: A Pilot Study (P-141)