The Trade in Small-Size Statues in the Roman Mediterranean: a Case Study from Alexandria

Pensabene, Patrizio; Gasparini, Eleonora

Source / Izvornik: ASMOSIA XI, Interdisciplinary Studies on Ancient Stone, Proceedings of the XI International Conference of ASMOSIA, 2018, 101 - 108

Conference paper / Rad u zborniku

Publication status / Verzija rada: Published version / Objavljena verzija rada (izdavačev PDF)

https://doi.org/10.31534/XI.asmosia.2015/01.08

Permanent link / Trajna poveznica: https://urn.nsk.hr/urn:nbn:hr:123:814732

Rights / Prava: In copyright/Zaštićeno autorskim pravom.

Download date / Datum preuzimanja: 2024-04-24



Repository / Repozitorij:

FCEAG Repository - Repository of the Faculty of Civil Engineering, Architecture and Geodesy, University of Split







ASMOSIA XI

Interdisciplinary Studies on Ancient Stone

PROCEEDINGS

of the XI ASMOSIA Conference, Split 2015

Edited by Daniela Matetić Poljak and Katja Marasović







Interdisciplinary Studies on Ancient Stone Proceedings of the XI ASMOSIA Conference (Split 2015)

Publishers:

ARTS ACADEMY IN SPLIT UNIVERSITY OF SPLIT

and

UNIVERSITY OF SPLIT FACULTY OF CIVIL ENGINEERING, ARCHITECTURE AND GEODESY

Technical editor: Kate Bošković

English language editor: Graham McMaster

Computer pre-press: Nikola Križanac

> Cover design: Mladen Čulić

Cover page: Sigma shaped mensa of pavonazzetto marble from Diocletian's palace in Split

ISBN 978-953-6617-49-4 (Arts Academy in Split) ISBN 978-953-6116-75-1 (Faculty of Civil Engineering, Architecture and Geodesy)

e-ISBN 978-953-6617-51-7 (Arts Academy in Split) e-ISBN 978-953-6116-79-9 (Faculty of Civil Engineering, Architecture and Geodesy)

CIP available at the digital catalogue of the University Library in Split, no 170529005

Association for the Study of Marble & Other Stones in Antiquity

ASMOSIA XI Interdisciplinary Studies of Ancient Stone

Proceedings of the Eleventh International Conference of ASMOSIA, Split, 18–22 May 2015

> Edited by Daniela Matetić Poljak Katja Marasović







Split, 2018

Nota bene All papers are subjected to an international review. The quality of the images relies on the quality of the originals provided by the authors.

CONTENT

	PRESENTATION	15
	NECROLOGY: NORMAN HERZ (1923-2013) by Susan Kane	17
1.	APPLICATIONS TO SPECIFIC ARCHEOLOGICAL QUESTIONS – USE OF MARBLE	
	Hermaphrodites and Sleeping or Reclining Maenads: Production Centres and Quarry Marks Patrizio Pensabene	25
	First Remarks about the Pavement of the Newly Discovered Mithraeum of the Colored Marbles at Ostia and New Investigations on Roman and Late Roman White and Colored Marbles from Insula IV, IX <i>Massimiliano David, Stefano Succi and Marcello Turci</i>	22
	Alabaster. Quarrying and Trade in the Roman World: Evidence from Pompeii and Herculaneum Simon J. Barker and Simona Perna	
	Recent Work on the Stone at the Villa Arianna and the Villa San Marco (Castellammare di Stabia) and Their Context within the Vesuvian Area Simon J. Barker and J. Clayton Fant	65
	Marble Wall Decorations from the Imperial Mausoleum (4 th C.) and the Basilica of San Lorenzo (5 th C.) in Milan: an Update on Colored Marbles in Late Antique Milan <i>Elisabetta Neri, Roberto Bugini and Silvia Gazzoli</i>	79
	Sarcophagus Lids Sawn from their Chests Dorothy H. Abramitis and John J. Herrmann	89
	The Re-Use of Monolithic Columns in the Invention and Persistence of Roman Architecture Peter D. De Staebler	
	The Trade in Small-Size Statues in the Roman Mediterranean: a Case Study from Alexandria Patrizio Pensabene and Eleonora Gasparini	101
	The Marble Dedication of Komon, Son of Asklepiades, from Egypt: Material, Provenance, and Reinforcement of Meaning <i>Patricia A. Butz</i>	109
	Multiple Reuse of Imported Marble Pedestals at Caesarea Maritima in Israel Barbara Burrell	117
	Iasos and Iasian Marble between the Late Antique and Early Byzantine Eras Diego Peirano	123

	Thassos, Known Inscriptions with New Data	
	Tony Kozelj and Manuela Wurch-Kozelj	131
	The Value of Marble in Roman <i>Hispalis</i> : Contextual, Typological and Lithological Analysis of an Assemblage of Large Architectural	
	Elements Recovered at Nº 17 Goyeneta Street (Seville, Spain)	
	Ruth Taylor, Oliva Rodríguez, Esther Ontiveros, María Luisa Loza,	
	José Beltrán and Araceli Rodríguez	143
	Giallo Antico in Context. Distribution, Use and Commercial Actors According	
	to New Stratigraphic Data from the Western Mediterranean (2 nd C. Bc – Late 1 st C. Ad)	
	Stefan Ardeleanu	155
	Amethystus: Ancient Properties and Iconographic Selection	
	Luigi Pedroni	167
2.	PROVENANCE IDENTIFICATION I: (MARBLE)	
	Unraveling the Carrara – Göktepe Entanglement	
	Walter Prochaska, Donato Attanasio and Matthias Bruno	175
	The Marble of Roman Imperial Portraits	
	Donato Attanasio, Matthias Bruno, Walter Prochaska and Ali Bahadir Yavuz	185
	Tracing Alabaster (Gypsum or Anhydrite) Artwork Using Trace Element Analysis	
	and a Multi-Isotope Approach (Sr, S, O)	
	Lise Leroux, Wolfram Kloppmann, Philippe Bromblet, Catherine Guerrot,	105
	Anthony H. Cooper, Pierre-Yves Le Pogam, Dominique Vingtain and Noel Worley	195
	Roman Monolithic Fountains and Thasian Marble	
	Annewies van den Hoek, Donato Attanasio and John J. Herrmann	207
	Archaeometric Analysis of the Alabaster Thresholds of Villa A, Oplontis	
	(Torre Annunziata, Italy) and New Sr and Pb Isotopic Data for	
	Alabastro Ghiaccione del Circeo Simon J. Barker, Simona Perna, J. Clayton Fant, Lorenzo Lazzarini and Igor M. Villa	215
	Simon J. Burker, Simonu Fernu, J. Cluyton Funt, Lorenzo Luzzarini unu igor M. Villa	213
	Roman Villas of Lake Garda and the Occurrence of Coloured Marbles	
	in the Western Part of "Regio X Venetia et Histria" (Northern Italy)	001
	Roberto Bugini, Luisa Folli and Elisabetta Roffia	231
	Calcitic Marble from Thasos in the North Adriatic Basin:	
	Ravenna, Aquileia, and Milan	
	John J. Herrmann, Robert H. Tykot and Annewies van den Hoek	239
	Characterisation of White Marble Objects from the Temple of Apollo	
	and the House of Augustus (Palatine Hill, Rome)	247
	Francesca Giustini, Mauro Brilli, Enrico Gallocchio and Patrizio Pensabene	247
	Study and Archeometric Analysis of the Marble Elements Found	
	in the Roman Theater at Aeclanum (Mirabella Eclano, Avellino - Italy)	
	Antonio Mesisca, Lorenzo Lazzarini, Stefano Cancelliere and Monica Salvadori	255

Two Imperial Monuments in Puteoli:	
Use of Proconnesian Marble in the Domitianic and Trajanic Periods in Campania	
Irene Bald Romano, Hans Rupprecht Goette, Donato Attanasio and Walter Prochaska	
Coloured Marbles in the Neapolitan Pavements (16th And 17th Centuries):	
the Church of Santi Severino e Sossio	
Roberto Bugini, Luisa Folli and Martino Solito	
Roman and Early Byzantine Sarcophagi of Calcitic Marble from Thasos in Italy:	
Ostia and Siracusa	
Donato Attanasio, John J. Herrmann, Robert H. Tykot and Annewies van den Hoek	
Revisiting the Origin and Destination of the Late Antique Marzamemi	
'Church Wreck' Cargo	
Justin Leidwanger, Scott H. Pike and Andrew Donnelly	291
The Marbles of the Sculptures of Felix Romuliana in Serbia	
Walter Prochaska and Maja Živić	301
Truce I Fochusku unu muju zirre	
Calcitic Marble from Thasos and Proconnesos in Nea Anchialos (Thessaly)	
and Thessaloniki (Macedonia)	
Vincent Barbin, John J. Herrmann, Aristotle Mentzos and Annewies van den Hoek	311
Architectural Decoration of the Imperial Agora's Porticoes at Iasos	
Fulvia Bianchi, Donato Attanasio and Walter Prochaska	
The Winged Victory of Samothrace - New Data on the Different Marbles	
Used for the Monument from the Sanctuary of the Great Gods	
Annie Blanc, Philippe Blanc and Ludovic Laugier	331
Polychrome Marbles from the Theatre of the Sanctuary of Apollo Pythios	
in Gortyna (Crete)	
Jacopo Bonetto, Nicolò Mareso and Michele Bueno	337
Paul the Silentiary, Hagia Sophia, Onyx, Lydia, and Breccia Corallina	245
John J. Herrmann and Annewies van den Hoek	
Incrustations from Colonia Ulpia Traiana (Near Modern Xanten, Germany)	
Vilma Ruppienė and Ulrich Schüssler	351
Stone Objects from Vindobona (Austria) – Petrological Characterization	
and Provenance of Local Stone in a Historico-Economical Setting	
Andreas Rohatsch, Michaela Kronberger, Sophie Insulander,	
Martin Mosser and Barbara Hodits	
Marbles Discovered on the Site of the Forum of Vaison-la-Romaine (Vaucluse, France):	
Preliminary Results Elsa Roux, Jean-Marc Mignon, Philippe Blanc and Annie Blanc	272
Lisu Noux, jeun-wine wignon, r nuppe dunc and Annie dunc	
Updated Characterisation of White Saint-Béat Marble. Discrimination Parameters	
from Classical Marbles	
Hernando Royo Plumed, Pilar Lapeunte, José Antonio Cuchí, Mauro Brilli and Maria Clairo Savin	270
Mauro Brilli and Marie-Claire Savin	

Grey and Greyish Banded Marbles from the Estremoz Anticline in Lusitania Pilar Lapuente, Trinidad Nogales-Basarrate, Hernando Royo Plumed, Mauro Brilli and Marie-Claire Savin	391
New Data on Spanish Marbles: the Case of <i>Gallaecia</i> (NW Spain) Anna Gutiérrez Garcia-M., Hernando Royo Plumed and Silvia González Soutelo	401
A New Roman Imperial Relief Said to Be from Southern Spain: Problems of Style, Iconography, and Marble Type in Determining Provenance John Pollini, Pilar Lapuente, Trinidad Nogales-Basarrate and Jerry Podany	413
Reuse of the <i>Marmora</i> from the Late Roman Palatial Building at Carranque (Toledo, Spain) in the Visigothic Necropolis <i>Virginia García-Entero, Anna Gutiérrez Garcia-M. and Sergio Vidal Álvarez</i>	427
Imperial Porphyry in Roman Britain David F. Williams	435
Recycling of Marble: Apollonia/Sozousa/Arsuf (Israel) as a Case Study Moshe Fischer, Dimitris Tambakopoulos and Yannis Maniatis	443
Thasian Connections Overseas: Sculpture in the Cyrene Museum (Libya) Made of Dolomitic Marble from Thasos John J. Herrmann and Donato Attanasio	457
Marble on Rome's Southwestern Frontier: Thamugadi and Lambaesis Robert H. Tykot, Ouahiba Bouzidi, John J. Herrmann and Annewies van den Hoek	467
Marble and Sculpture at Lepcis Magna (Tripolitania, Libya): a Preliminary Study Concerning Origin and Workshops Luisa Musso, Laura Buccino, Matthias Bruno, Donato Attanasio and Walter Prochaska	481
The Pentelic Marble in the Carnegie Museum of Art Hall of Sculpture, Pittsburgh, Pennsylvania <i>Albert D. Kollar</i>	491
Analysis of Classical Marble Sculptures in the Michael C. Carlos Museum, Emory University, Atlanta	471
Robert H. Tykot, John J. Herrmann, Renée Stein, Jasper Gaunt, Susan Blevins and Anne R. Skinner	501
PROVENANCE IDENTIFICATION II: (OTHER STONES)	
Aphrodisias and the Regional Marble Trade. The <i>Scaenae Frons</i> of the Theatre at Nysa <i>Natalia Toma</i>	513

The Stones of Felix Romuliana (Gamzigrad, Serbia)	
Bojan Djurić, Divna Jovanović, Stefan Pop Lazić and Walter Prochaska	523
Aspects of Characterisation of Stone Monuments from Southern Pannonia	
Branka Migotti	537

3.

	The Budakalász Travertine Production Bojan Djurić, Sándor Kele and Igor Rižnar	545
	Stone Monuments from Carnuntum and Surrounding Areas (Austria) – Petrological Characterization and Quarry Location in a Historical Context	
	Gabrielle Kremer, Isabella Kitz, Beatrix Moshammer, Maria Heinrich and Erich Draganits	557
	Espejón Limestone and Conglomerate (Soria, Spain):	
	Archaeometric Characterization, Quarrying and Use in Roman Times	
	Virginia García-Entero, Anna Gutiérrez Garcia-M, Sergio Vidal Álvarez, María J. Peréx Agorreta and Eva Zarco Martínez	567
	The Use of Alcover Stone in Roman Times (Tarraco, Hispania Citerior).	
	Contributions to the Officina Lapidaria Tarraconensis	
	Diana Gorostidi Pi, Jordi López Vilar and Anna Gutiérrez Garcia-M.	577
4.	ADVANCES IN PROVENANCE TECHNIQUES, METHODOLOGIES AND DATABASES	
	Grainautline – a Supervised Grain Boundary Extraction Tool	
	Supported by Image Processing and Pattern Recognition	
	Kristóf Csorba, Lilla Barancsuk, Balázs Székely and Judit Zöldföldi	587
	A Database and GIS Project about Quarrying, Circulation and Use of Stone	
	During the Roman Age in Regio X - Venetia et Histria.	
	The Case Study of the Euganean Trachyte	
	Caterine Previato and Arturo Zara	597
5.	QUARRIES AND GEOLOGY	
	The Distribution of Troad Granite Columns as Evidence for Reconstructing	
	the Management of Their Production	612
	Patrizio Pensabene, Javier Á. Domingo and Isabel Rodà	613
	Ancient Quarries and Stonemasonry in Northern Choria Considiana	
	Hale Güney	621
	Polychromy in Larisaean Quarries and its Relation to Architectural Conception Gizem Mater and Ertunç Denktaş	622
	Euromos of Caria: the Origin of an Hitherto Unknown Grey Veined Stepped Marble	
	of Roman Antiquity	
	Matthias Bruno, Donato Attanasio, Walter Prochaska and Ali Bahadir Yavuz	639
	Unknown Painted Quarry Inscriptions from Bacakale at <i>Docimium</i> (Turkey) <i>Matthias Bruno</i>	651
	The Green Schist Marble Stone of Jebel El Hairech (North West of Tunisia):	
	a Multi-Analytical Approach and its Uses in Antiquity	
	Ameur Younès, Mohamed Gaied and Wissem Gallala	659
	Building Materials and the Ancient Quarries at <i>Thamugadi</i> (East of Algeria),	
	Case Study: Sandstone and Limestone <i>Younès Rezkallah and Ramdane Marmi</i>	673
	A C FFFF WC A CONFERENCE VERIFUL A CONFERENCE A CONFERENC	

	The Local Quarries of the Ancient Roman City of <i>Valeria</i> (Cuenca, Spain) Javier Atienza Fuente	683
	The Stone and Ancient Quarries of Montjuïc Mountain (Barcelona, Spain) Aureli Álvarez	693
	<i>Notae Lapicidinarum</i> : Preliminary Considerations about the Quarry Marks from the Provincial Forum of <i>Tarraco</i> <i>Maria Serena Vinci</i>	699
	The Different Steps of the Rough-Hewing on a Monumental Sculpture at the Greek Archaic Period: the Unfinished Kouros of Thasos <i>Danièle Braunstein</i>	
	A Review of Copying Techniques in Greco-Roman Sculpture Séverine Moureaud	717
	Labour Forces at Imperial Quarries <i>Ben Russell</i>	
	Social Position of Craftsmen inside the Stone and Marble Processing Trades in the Light of Diocletian's Edict on Prices <i>Krešimir Bosnić and Branko Matulić</i>	
6.	STONE PROPERTIES, WEATHERING EFFECTS AND RESTORATION, AS RELATED TO DIAGNOSIS PROBLEMS, MATCHING OF STONE FRAGMENTS AND AUTHENTICITY	
	Methods of Consolidation and Protection of Pentelic Marble Maria Apostolopoulou, Elissavet Drakopoulou, Maria Karoglou and Asterios Bakolas	749
7.	PIGMENTS AND PAINTINGS ON MARBLE	
	Painting and Sculpture Conservation in Two Gallo-Roman Temples in Picardy (France): Champlieu and Pont-Sainte-Maxence Véronique Brunet-Gaston and Christophe Gaston	
	The Use of Colour on Roman Marble Sarcophagi Eliana Siotto	
	New Evidence for Ancient Gilding and Historic Restorations on a Portrait of Antinous in the San Antonio Museum of Art Jessica Powers, Mark Abbe, Michelle Bushey and Scott H. Pike	783
	Schists and Pigments from Ancient Swat (Khyber Pukhtunkhwa, Pakistan) Francesco Mariottini, Gianluca Vignaroli, Maurizio Mariottini and Mauro Roma	
8.	SPECIAL THEME SESSION: "THE USE OF MARBLE AND LIMESTONE IN THE ADRIATIC BASIN IN ANTIQUITY"	
	Marble Sarcophagi of Roman Dalmatia Material – Provenance – Workmanship <i>Guntram Koch</i>	809

Funerary Monuments and Quarry Management in Middle Dalmatia Nenad Cambi	827
Marble Revetments of Diocletian's Palace Katja Marasović and Vinka Marinković	839
The Use of Limestones as Construction Materials for the Mosaics of Diocletian's Palace Branko Matulić, Domagoj Mudronja and Krešimir Bosnić	855
Restoration of the Peristyle of Diocletian's Palace in Split Goran Nikšić	
Marble Slabs Used at the Archaeological Site of Sorna near Poreč Istria – Croatia <i>Deni Gobić-Bravar</i>	871
Ancient Marbles from the Villa in Verige Bay, Brijuni Island, Croatia Mira Pavletić and Đeni Gobić-Bravar	
Notes on Early Christian Ambos and Altars in the Light of some Fragments from the Islands of Pag and Rab <i>Mirja Jarak</i>	
The Marbles in the Chapel of the Blessed John of Trogir in the Cathedral of St. Lawrence at Trogir <i>Deni Gobić-Bravar and Daniela Matetić Poljak</i>	
The Use of Limestone in the Roman Province of Dalmatia Edisa Lozić and Igor Rižnar	
The Extraction and Use of Limestone in Istria in Antiquity Klara Buršić-Matijašić and Robert Matijašić	925
Aurisina Limestone in the Roman Age: from Karst Quarries to the Cities of the Adriatic Basin <i>Caterina Previato</i>	933
The Remains of Infrastructural Facilities of the Ancient Quarries on Zadar Islands (Croatia) <i>Mate Parica</i>	941
The Impact of Local Geomorphological and Geological Features of the Area for the Construction of the Burnum Amphitheatre <i>Miroslav Glavičić and Uroš Stepišnik</i>	951
Roman Quarry Klis Kosa near Salona Ivan Alduk	957
Marmore Lavdata Brattia Miona Miliša and Vinka Marinković	963
Quarries of the Lumbarda Archipelago Ivka Lipanović and Vinka Marinković	

Island of Korčula – Importer and Exporter of Stone in Antiquity	
Mate Parica and Igor Borzić	
Faux Marbling Motifs in Early Christian Frescoes	
6 7	
in Central and South Dalmatia: Preliminary Report	
Tonči Borovac, Antonija Gluhan and Nikola Radošević	
INDEX OF AUTHORS	1009

THE TRADE IN SMALL-SIZE STATUES IN THE ROMAN MEDITERRANEAN: A CASE STUDY FROM ALEXANDRIA

Patrizio Pensabene and Eleonora Gasparini

Dipartimento di Scienze Archeologiche, Università La Sapienza, Rome, Italy (patrizio.pensabene@uniroma1.it; elegasparini@hotmail.com)

Abstract

A group of sculptures found in the eastern suburbs of Alexandria, Egypt, allows us to analyse the production, trade and display of statuary in domestic contexts.

This collection is composed of 13 statues and statuettes. Eight of these are reduced in size, belonging to the well-attested types of mythological statuettes which decorated Late Antique domus and villas. Two female portrait sculptures can be associated with the owner's family and, finally, three objects – which are the only ones not made of white marble – consist of a table stand, a sphinx, and a small statuette of Isis.

The analysis of marbles in relation to sculptural technique allows the identification of two groups and two different production processes and trade patterns. Nevertheless, their archaeological context reveals that these artefacts were part of a single assemblage and decorative programme.

Keywords

small-size sculpture, trade, Alexandria

1. Methodology

The identification of the stones was based on examination of their macroscopic features, since archaeometric analyses were not permitted. This is also based on parallels with known marbles commonly employed at Alexandria. The identification of Proconnesian marble was possible through parallels with numerous groups of artefacts found at this city (statues, sarcophagi, and architectural elements). Recognition of other marble types is more hypothetical, being fundamentally based on historical patterns and parallels with sculptures kept in museums in Athens, Afyon and Aphrodisias. A significant parallel is represented by a small statuary group of Aphrodite and Pan in the museum at Afyon, showing similar features to the Aphrodite and Eros of Mehamara.



Fig. 1. Alexandria city map with an indication of the Mehamara area (Google Maps)

2. Previous research on the sculptures

During the 1973 excavations in the Mehamara area at Alexandria, near Sidi Bishr (Fig. 1), a group of sculptures was found approximately 1 m below the present ground level hidden in a hoard¹. The group consists of 13 sculptures made of white marble, except for one object made of basanite, a limestone sphinx, and a pavonazzetto table stand. The height of most objects is between 30 and 140 cm².

The area of Sidi Bishr is known for the discovery of private houses of the Roman period³. Due to their small sizes, it has been hypothesized that these sculptures were part of the decoration of a private building in Alexandria. The poorly preserved structures that formed the original Mehamara complex may have been destroyed after its abandonment, perhaps around the late fourth or fifth century AD. At that time the statues may have been hidden to prevent their destruction by Christians⁴.

3 DASZEWSKI, EL SHEIKH, MEDESKZA, 1990, 100.

¹ GASSOWSKA 1977, 99-118.

² SAVVOPOULOS, BIANCHI 2012, 148-161.

⁴ KISS 2007, 187-206; KRISTENSEN 2009, 158-175; POLLINI 2013, 1-29.



Fig. 2. Alexandria National Museum, standing female figure (photo: P. Pensabene)

It has been recently observed that this ensemble of statues was part of a collection composed of pieces with different chronologies, following a Late Antique fashion⁵. This phenomenon can be recognized inside villas, where it could be significantly widespread, as in the case of Chiragan in Aquitania⁶, but also in urban or suburban contexts, as in the Villa of Theseus at Nea Paphos in Cyprus⁷, and in a residence in the outskirts of Antiochia⁸. Some examples from Late Antique mid- and small-sized urban

- 5 BONFANTE, CARTER 1987, 247-257; BERGMANN 1999; KRISTENSEN 2010, 265-288; GAZDA 2015, 386.
- 6 HANNESTAD 1994, 117-123, 128-141, 144-149, 152; ead. 2007, 273-305; STIRLING 2007, 304-321. ead. 2008, 89-161.
- 7 MAIER, KARAGEORGHIS 1984, 234-236; GRIMM 1989, 168-181.
- 8 BRINKERHOFF 1970; HANNESTAD 1994, 117-123.

houses can be identified at Ostia too⁹. Since this group was found as part of a hoard, it closely recalls other Late Antique contexts of the same kind and poses the same challenges to an attempt at a correct interpretation.

Despite the significant number of sculptures belonging to this group, the attention of scholars has been mainly focused on two or three specific sculptures only, while most of them have been almost entirely neglected. Moreover, these pieces have not been considered as part of a collection that reflects the cultural and religious trends of the building's owners. Even if other interpretations are possible, one cannot discard the possibility that these statues were all stored together at the same time. For this reason, the hypothesis that they came from the same context remains the most probable one.

3. Analysis of the group: various workshops and marbles

Among the Mehamara sculptures there is only one life-sized statue (1.76 m high), which portrayed one member of the family owning the residence¹⁰ (Fig. 2). In contrast, the other statues consist of small-size depictions of deities (Aphrodite¹¹, Dionysus¹², Harpocrates¹³, Asclepius¹⁴, and Hygeia¹⁵), a pastiche reproducing the god Mars or the portrait of a Hellenistic king in a retrospective style¹⁶, and personifications (Nilus¹⁷ and Euthenia¹⁸).

- 9 BOIN 2013, 247-277.
- 10 GASSOWSKA 1977, 102, n. 7; HANNESTAD 2007, 292.
- 11 GASSOWSKA 1977, 102, n. 6; DASZEWSKI 1990, 100; HANNESTAD 1994, 125-126; HANNESTAD 2007, 293; SAVVOPOULOS, BIANCHI 2012, 156-159.
- 12 GASSOWSKA 1977, 100, n. 2; DASZEWSKI 1990, 100; HANNESTAD 2007, 293; MARCADE' 2009, 135-155; SAVVOPOULOS, BIANCHI 2012, 152-153.
- GASSOWSKA 1977, 100, n. 1 and fig. 1; DASZEWSKI
 1990, 100; HANNESTAD 2007, 293; SAVVOPOULOS,
 BIANCHI 2012, 152.
- 14 GASSOWSKA 1977, 101, n. 3; GRIMM 1989, 168 181; DASZEWSKI 1991, 62; HANNESTAD 2007, 293;
 SAVVOPOULOS, BIANCHI 2012, 154-155.
- 15 GASSOWSKA 1977, 101-102, n. 4; GRIMM 1989, 176 fig. 3; DASZEWSKI 1991, 62; HANNESTAD 2007, 293; SAVVOPOULOS, BIANCHI 2012, 154-155.
- 16 GASSOWSKA 1977, 102, n. 5; DASZEWSKI 1990, 100;
 HANNESTAD 2007, 293; SAVVOPOULOS, BIANCHI 2012, 156-157.
- 17 GASSOWSKA 1977, 103-104, fig. 3; SAVVOPOULOS, BIANCHI 2012, 150-151, n. 47a.
- 18 In 1936, before the excavations at Sidi Bishr, the statue of Euthenia was acquired by the Graeco-Roman



Fig. 3. Bibliotheca Alexandrina Antiquities Museum, A Mars; B Aphrodite and Eros (photo: P. Pensabene)

On the basis of both the subjects portrayed and their size, these eight sculptures can be divided into four groups: Aphrodite and Mars (Fig. 3); Dionysus and Harpocrates (Fig. 4); Asclepius and Hygeia (Fig. 5); Nilus and Euthenia (Fig. 6). This division was probably intended to reproduce a symmetrical setting, perhaps inside niches in an open space, in connection with fountains.

Moreover, the collection includes a reclining female portrait¹⁹, interpreted as part of a sarcophagus lid,

> Museum of Alexandria as a private donation from Baron Charles de Menasce. ADRIANI 1961, II, n. 204; SAVVOPOULOS, BIANCHI 2012, 150-151.

19 GASSOWSKA 1977, 102-103, nn. 8-9, fig. 2; SAID MAHMOUD 1995, 412-414. Several mistakes were made in the past studies, which resulted in an incorrect list of pieces of the Mehamara Collection. In particular, confusion reigned with regard to the reclining female portrait. This was primarily due to the fact that the head and body were published separately on different occasions in GASSOWSKA 1977, p. 102, cat. 8, fig. 2 and cat. 9, and also in DASZEWSKI 1990, 100, where the author follows the list of 13 objects by Gassowska adding the word "standing" to the mention of the headless female statue, which, in reality, corresponds to he reclining figure described in Gassowska. In SAVVO-POULOS BIANCHI 2012, 148 the reclining woman is missing, while two additional pieces - in fact corresponding to this single statue - are mentioned: "a headless statue of a female figure" and "a head of a young woman". Moreover, in HANNESTAD 2007, 292-293 a list of 13 objects is indicated, but only nine of them



Fig. 4. Bibliotheca Alexandrina Antiquities Museum, A Harpocrates; B Infant Dionysus (photo: P. Pensabene)

showing facial features similar to those of the standing woman (Fig. 7). It can be attributed to a mausoleum that was included in the property, as testified by a passage of Strabo (17, 1, 16-17) mentioning that gardens of rich Alexandrians, often including family tombs, were present in this area.

The Mehamara group would primarily testify to the presence at Alexandria of blocks coming from Proconnesos and used by local workshops, as demonstrated by the statues of Asclepius, Hygeia, Nilus, Euthenia, the female portrait, and the sarcophagus lid. However, this collection also attests to the importation of small-size, half-polished statues (Fig. 10b). These are represented by the statue of Harpocrates, made of a white, translucent marble with a blackish-blue surface and medium and small crystals, perhaps to be identified as a white marble from Docimium (Fig. 4a); Dionysus, also made of a white, translucent marble with fine grains (probably Pentelic, even if Göktepe marble cannot be excluded) (Fig. 4b); Aphrodite taking off her sandal, part of a group with two erotes and

correspond to Gassowska's description (the female portrait, Asclepius Hygeia, Harpocrates, Dionysus, Mars, a female personification lying down on a sphinx (Euthenia), Nilus, and Aphrodite with Eros), while the other four sculptures do not belong to the Mehamara group. These later are: "a headless, swaying female, her right arm attached, a broken and restored torso of an old fisherman, two reclining statuettes apparently from a nymphaeum". On the other hand, in the same paper the reclining female portrait, the table stand, the sphinx and Isis are not mentioned.



Fig. 5. Bibliotheca Alexandrina Antiquities Museum, A Asclepius; B Hygeia (photo: P. Pensabene)



Fig. 6. Bibliotheca Alexandrina Antiquities Museum, A Euthenia; B Nilus (photo: P. Pensabene)



Fig. 7. Alexandria National Museum, reclining woman on a sarcophagus lid (photo: P. Pensabene)

Pan, made of a white transparent marble with medium and large crystals, either a white marble from Docimium or Parian marble (Fig. 3b); "Mars", made of fine-grained marble, maybe Pentelic or white Docimium (Fig. 3a).

Finally, we would like to point out the difference in style and carving techniques between the group that can be assigned to local workshops and the group of imports. In the first group the carving of the bodies appears to be not naturalistic and only roughly worked. The rear is plain and simplified: drill grooves that could have better highlighted the folds of the drapery are not present here. The carving of the drapery shows only sporadic folds obtained with a chisel, simply by cutting the marble surface or incising triangular-shaped grooves on it.

In the second group, in contrast, one can notice a more naturalistic shape of the bodies, with an emphasis on their anatomic details, a smooth plasticity, and a careful attention to the shadows that softly fall on the bodies, according to the tradition of the Hellenistic "sfumato" style.

A particular case is represented by the Mars statue, which shows stylistic features typical of the locally-produced group. Unlike the other statues of the group, however, it is made of fine-grained marble and shows a moulded pedestal similar to the imported examples. We can thus assume this was a statue with a precise meaning. Given the subject portrayed and the identical height, it is possible that the statue was produced at Alexandria following the local style, with the purpose of being displayed together with the imported statue of Aphrodite. This would also explain the use of a similar marble.

Finally, the only objects which are not made of white marbles are a table stand with a lion head²⁰ (Fig. 8), a limestone sphinx²¹ and a rough basanite statuette of Isis

21 It was not possible to observe this object directly (length cm 26), since it is currently stored in the storehouse of the former Graeco-Roman Museum of Alexandria.

²⁰ PPM I, Regio I parte prima, 367-371.



Fig. 8. Bibliotheca Alexandrina Antiquities Museum, table support (photo: P. Pensabene)

maybe belonging to the *lararium* of the *domus*²² (Fig. 9).

Some scholars proposed that the statues of Aphrodite, Dionysus and Harpocrates (both portrayed as infants) were Alexandrian products. This assumption was solely based on the fact that Alexandria was a metropolis in which many specialized workshops could have been based²³.

In contrast, we prefer to consider these statues as part of the activity of Late Antique workshops specialized in polishing small-size and good quality idealized statues. Their work was probably inspired by the presence of imported products coming from Aphrodisias and Docimium (Fig. 10 b). There is indeed a strong formal and stylistic connection between the Mehamara statues and a series of small statues of deities, heroes and other mythological figures that were inspired - rather than being mere copies - by Classical and Hellenistic models. All of them also feature a similar base moulding, with two thin tori and in some cases a shallow plinth underneath, as shown by the statues of Aphrodite, Dionysus, Harpocrates and Mars. The bases supporting the statues of Asclepius, Hygeia, Nilus and Euthenia present instead undecorated plinths of varying thickness, which were probably carved from the same marble blocks as the

GASSOWSKA 1977, 104, n. 13; DASZEWSKI 1990, 100; SAVVOPOULOS, BIANCHI 2012, 148.



Fig. 9. Former Graeco-Roman Museum, Isis (SAVVOPOULOS, BIANCHI 2012, 161)

figures above them (Fig. 10a). It has been ascertained that the moulded bases can be dated from the Hadrianic period, when close parallels can be identified in various Attic sarcophagi, then continuing to be documented throughout the third and fourth centuries²⁴.

4. Parallels elsewhere in the Mediterranean and the later Roman sculpture market

The purchase of small-size sculptures within the Roman market is a topic to which scholars have recently dedicated much attention²⁵. The discussion mainly focuses on two different models: according to the first model, one can hypothesize the existence of a standardized production in the quarries, which was independent of demand; in the other case, emphasis is put on the on-demand production of these objects. On a general scale, it must be stressed that production and sale mechanisms were also connected to the role played by the *mercatores marmorum* in distributing these artefacts.

Objects arrived in Egypt either as finished products or as roughed-out blocks. If one looks at the typical

²² SAVVOPOULOS, BIANCHI 2012, 160-161. The statue is currently under study by Mervet Seif el Din. We would like to thank her, as well as Mona Haggag, for providing helpful suggestions.

²³ HANNESTAD 2007, 293.

²⁴ MARCADE' 2009, 137-140.

²⁵ PENSABENE 2013, 540-563, 580-585; for the exports from Aphrodisia: *Ibid.*, 348-358; RUSSELL 2013, 311-344; *idem*, 2015, 192-199. See also the case of Thasian exports of prefabricated statuettes in HERRMANN, ATTANASIO, VAN DEN HOEK 2015, 155-161, that includes also a sculpture from Alexandria (fig. 8).



Fig. 10. Mehamara Collection, A Locally carved products from imports of Proconnesian blocks; B Locally finished products from imports of half-polished statues from several quarries

Aphrodisian sarcophagi found at several sites within the Egyptian metropolis, it is clear that these were roughed out at the quarry and finished once they reached their destination.

Being Egypt's main harbour, Alexandria was a crucial reception point for much of the imported marble and it easily supported a number of thriving sculptors' workshops. In smaller towns, sculptors may have produced objects made of a variety of stones, especially the abundant Egyptian limestone. The existence of itinerant sculptors is also possible, perhaps following requests in co-ordination with the supply of adequate marble²⁶.

Another point we wish to stress concerns the size of the blocks the statues were carved from. With

the exception of Aphrodite, Dionysus and Harpocrates, the sculptures seem to have been carved from very thin blocks, so that the figures appear more developed in width rather than in depth. This is particularly evident in the case of the female portrait, the sarcophagus lid, and the lying figures of Nilus and Euthenia (Fig. 10 a).

The same phenomenon has been observed at Cyrene, where it has been proposed that the Parian and Pentelic marble blocks²⁷, which were employed for small-size statues, were cut from larger imported blocks originally intended to be used for larger honorary statues²⁸.

²⁶ RIGGS 2015, 564-565.

²⁷ ATTANASIO, KANE, HERZ 2009, 352.

²⁸ KANE, CARRIER 1988, 204.

BIBLIOGRAPHY

- ADRIANI A. 1961: Repertorio d'arte dell'Egitto greco-romano, Scultura. Serie A-vol. I-II, Roma.
- ATTANASIO D., KANE S., HERZ N. 2009: "New isotopic and EPR data for 22 sculptures from the extramural sanctuary of Demeter and Persephone at Cyrene", in ASMOSIA VII, 343-356.
- BERGMANN M. 1999: Chiragan, Aphrodisias, Konstantinopel: zur mythologischen Skulptur der Spätantike, Wiesbaden.
- BOIN D. 2013: A late statuary collection at Ostia's Sanctuary of Magna Mater: a case-study in late Roman religion and tradition, PBSR, 81, 247-277.
- BONFANTE L., CARTER C. 1987: "An absent Herakles and a Hesperid: a late antique marble group in New York", AJA, 91, 247-257.
- BRINKERHOFF D. M. 1970: A Collection of Sculpture in Classical and Early Christian Antioch, New York.
- COHON R. 1984: Greek and Roman stone table supports with decorative reliefs, New York.
- DASZEWSKI W. A., EL SHEIKH H., MEDESKZA S. 1990: "An unknown Christian complex in Alexandria", in W. GODLEWSKI (ed.): Coptic Studies, Acts of the Third International Congress of Coptic Studies, Warsaw, 20-25 August 1984, Warsaw, 86-105.
- FEUSER S. 2013: Monopodia: figürliche Tischfüße aus Kleinasien. Ein Beitrag zum Ausstattungsluxus der römischen Kaiserzeit, Byzas 17, Istanbul.
- GASSOWSKA B. 1977: "Depozyt rzeźb z Sidi Bishr w Aleksandrii", in M. L. BERNHARD (ed.):
 "Starożytna Aleksandria w badaniach polskich", Materiały Sesji naukowej zorganizowanej przez Instytut archeologii Uniwesytetu Jagiellońskiego Kraków, 8-9 kwietnia 1975, Warsaw, 99-118.
- GAZDA E. K. (ed.) 1991: Roman Art in the Private Sphere: New Perspectives on the Architecture and Decor of the Domus, Villa, and Insula, Ann Arbor.
- GAZDA E. K. 2015: "Domestic displays", in E. A. FRIED-LAND, M. G. SOBOCINSKI, E. K. GAZDA (eds.): Oxford Handbook of Roman Sculpture, Oxford, 374-387.
- GRIMM G. 1989: "Alexander the False Prophet and his god Asklepious-Glycon", Cyprus and the East Mediterranean in the Iron Age, London, 168-181.
- HANNESTAD N. 1994: Tradition in Late Antique Sculpture. Conservation, Modernization, Production, Aarhus.
- HANNESTAD N. 2007: "Late Antique Mythological Sculpture – In Search of a Chronology" in F. A. BAUER, C. WITSCHEL (eds.): Statuen in der Spatantike, Wiesbaden, 273-305.

- HERRMANN J. J., JR., ATTANASIO D., VAN DEN HOEK A. 2015: "Thasian Exports Of Prefabricated Statuettes", in ASMOSIA X, 155-161.
- KANE S., CARRIER S. 1988: "Relationships between style and size of statuary and the availability of marble at Cyrene", in N. HERZ, M. WAELKENS (eds.): Classical Marble: Geochemistry, Technology and Trade (NATO ASI series E: Applied Sciences 153), Dordrecht, 197-206.
- KISS Z. 2007: "Alexandria in the fourth to seventh centuries" in R. S. BAGNALL (ed.): Egypt in the Byzantine World, 300-700 Cambridge, 187-206.
- KRISTENSEN T. M. 2009: "Religious Conflict in Late Antique Alexandria: Christian Responses to"Pagan" Statues in the Fourth and Fifth Centuries CE", in G. HINGE, J. KRASILNIKOFF (eds.): Alexandria - A Cultural and Religious Melting Pot, Aarhus, 158-175.
- KRISTENSEN T. M. 2010: "The display of statues in the late antique cities of the eastern Mediterranean: reflection on memory, meanings and aesthetics", in D. SAMI, G. SPEED (eds.): Debating urbanism within and beyond the walls, AD 300-700, Leicester, 265-288.
- MAIER F. G., KARAGEORGHIS V. in collaboration with J. KARAGEORGHIS and M.-L. VON WART-BURG 1984: Paphos: history and archaeology, Nicosia 1984.
- MARCADÈ J. 2009: "Une sculpture inédite au Musée gréco-romain d'Alexandrie: le putto à l'arbre de Sidi Bishr", Alexandrina 3, Études alexandrines 18, 135-155.
- MOSS G. CH. 1998: Roman marble tables, Princeton.
- PENSABENE P. 2013: I marmi nella Roma antica, Roma.
- PHILLIPS L. K. 2008: "Figural table supports: aspects of the archaeology of dining in the Roman world", in C. RATTÈ, R.R.R. SMITH (eds.): Aphrodisias Papers 4. New research on the city and its monuments, Suppl. JRA, 70, 253-283.
- POLLINI J. 2013: "The Archaeology of Destruction: Christians, Images of Antiquity, and Some Problems of Interpretation", Chaos e Kosmos XIV, 1-29.
- PPM: PUGLIESE CARRATELLI G., BALDASSARRE I., Pompei, Pitture e Mosaici, I, Regio I parte prima, Roma 1990.
- RUSSELL B. 2013: The economics of the Roman stone trade, Oxford.
- RUSSELL B. 2015: "Transport and distribution", in E. A. FRIEDLAND, M. G. SOBOCINSKI, E. K. GAZ-DA (eds.): Oxford Handbook of Roman Sculpture, Oxford, 189-205.

- RIGGS C. 2015: "Egypt", in E. A. FRIEDLAND, M. G. SOBOCINSKI, E. K. GAZDA (eds.): Oxford Handbook of Roman Sculpture, Oxford, 552-568.
- SAID MAHMOUD A. 1995: "Tre donne semisdraiate al Museo Greco-Romano di Alessandria", in
- BONACASA N., NARO C., PORTALE E. C., TULLIO A. (eds.): Alessandria e il mondo ellenistico-romano, I Centenario del Museo Greco-Romano, Atti del II Congresso Internazionale Italo-Egizio Alessandria, 23-27 Novembre 1992, Roma, 412-414.
- SAVVOPOULOS K., BIANCHI R. S. 2012: Alexandrian Sculpture in the Graeco-Roman Museum, Alexandria.
- STIRLING L. M. 2005: The Learned Collector: Mythological Statuettes and Classical Taste in Late Antique Gaul. Ann Arbor.
- STIRLING L. M. 2007: "Statuary Collecting and Display in the Late Antique Vilas of Gaul and Spain: a Comparative Study", in F. A. BAUER, C. WITSCHEL, Statuen in der Spatantike, Wiesbaden, 304-321.
- STIRLING L. M. 2008: "Pagan Statuettes in Late Antique Corinth: Sculpture from the Panayia Domus", Hesperia 77, 89-161.
- STIRLING L. M. 2009: "Recent finds in Corinth and the genre of classicizing Attic statuettes", in V. GAG-GADIS-ROBIN, A. HERMARY, M. REDDÉ, C. SINTES (eds.) Actes du X^{éme} Colloque international sur l'art provincial romain: Les ateliers de sculpture régionaux: techniques, styles, et iconographie, Arles et Aix-en-Provence, 21-23 mai 2007, Arles, 257-262.