

**XVI INTERNATIONAL NUMISMATIC
CONGRESS IN WARSAW
SEPTEMBER 11-16, 2022**

BOOK OF ABSTRACTS



**FACULTY OF ARCHAEOLOGY
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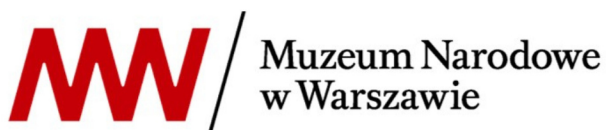
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HOW TO READ THE BOOK OF ABSTRACTS

The Book of Abstracts is ordered by session/ round table numbers, that were given while organising the program and which reflect the intention of the Organisers to arrange the content chronologically.

The index of authors includes all session / round tables organisers, moderators, presenting and co-authors, and chairpersons. The affiliations are reproduced as submitted by authors and/or session and round table organisers

**XVI INTERNATIONAL NUMISMATIC CONGRESS
WARSAW, SEPTEMBER 2022**

The metrological systems and weights have been important marks of identity of cultural groups throughout history, and in their patterns closely linked to the minting of coins. However, the analysis of this class of objects has been rare and undervalued, possibly because of their limited material and formal attractiveness.

We present here objects associated with the act of weighing from the Roman camp of Cáceres el Viejo (Extremadura, Spain). Most were excavated a century ago by Schulten and published in the past but without an analysis of their characteristics, parallels and possible functionality. Upon closer examination (weight, form, mark, material, etc.) they were linked to the presence of the Roman Army in this part of Hispania, in a camp abandoned probably due to the Sertorian War. They represent the earliest and largest group of pondera, statera, and scales recovered from a Roman Republican military context.

F) MONETARY CIRCULATION IN THE MINING AREA TERRITORIA METALLORUM – CASE STUDY OF THE TIMACUM MINUS SITE, MARIJA JOVIĆ (INSTITUTE OF ARCHAEOLOGY IN BELGRADE)

Timacum Minus continued as an administrative center of the Territoria metallorum mining area from the middle of the 2nd century until its destruction around the middle of the 5th century. Ever since its foundation at the end of the 1st century an urban settlement had developed around the military fort.

The numismatic finds from Timacum Minus fall into two categories: coins from a stratigraphic context and stray finds. By comparing the two categories we propose to test the relevance of stray coin finds analysis when made on its own, the value of stray coins as a sample, and the difference in the circulation of the two categories of finds. The end goal is to determine the influence of socio-economic circumstances on the monetary circulation in this specifically organized area, given the multiple roles of the military stationed in mining areas, who both defended and administered the Territoria metallorum.

G) HOARD OF ROMAN COINS FROM LUBAWKA IN THE KRUCZE MOUNTAINS. PRELIMINARY ARCHAEOLOGICAL AND NUMISMATIC INTERPRETATION, MATEUSZ MATULA (UNIVERSITY OF WROCŁAW), DAWID MACIEJCZUK (UNIVERSITY OF WROCŁAW), MARCIN BOHR (UNIVERSITY OF WROCŁAW)

The discovery of a hoard of thirteen Roman coins (2nd-century CE sestertii) in the Krucze Mountains leads us to revise the image of the Sudetes as an area almost completely devoid of human settlement in the Roman period. The hoard is absolutely unique in the context of the Central European Barbaricum. The find from Święta Góra (Lubawka) has a clearly symbolic character, connected with the spiritual sphere of ancient communities established in the region during the period of Roman influence. It confirms the use of the Sudetes mountain passes as a communication route between areas settled by the Przeworsk Culture in the north and by the Germanic tribes of the Upper Elbe cultures.

H) THE ROMAN HOARD FOUND IN UEKEN IN 2015 (CANTON OF AARGAU, SWITZERLAND), FANNY PUTHOD (SWISS INVENTORY OF COIN FINDS), MARKUS PETER (AUGUSTA RAURICA/UNIVERSITÄT BERN), PIERRE ZANCHI (SWISS INVENTORY OF COIN FINDS)



TUESDAY, SEPTEMBER 13, 2022, 14.00-15.00
POSTER SESSION

GREEK WORLD

1. THE (WINGED) HORSE AS A MOTIF ON COINS FROM CORINTH AND MARONEIA, OLIWIA ULLRICH (UNIVERSITY OF TÜBINGEN)
2. NOTES ON THE COIN EPIGRAPHY OF MAGNA GRAECIA AND SICILY, SARA QUARTARONE (UNIVERSITÀ DEGLI STUDI DI MESSINA)
3. THE COINAGE OF ERYTHRAI AND HISTORIA NUMORUM ONLINE, ERSIN BAKIŞ (ISTANBUL UNIVERSITY)
4. DIACHRONIC AND DIATOPIC ANALYSIS OF A LIN LEMMA: HERMES WITH PETASOS, IVAN CAPARELLI, BENEDETTO CARROCCIO (UNIVERSITÀ DELLA CALABRIA)
5. HELLENISTIC WEIGHTS AND MEASURES IN WESTERN ASIA MINOR (PROPONTIS, TROAS AND AEOLIS), THOMAS LEBLANC (UC LOUVAIN)
6. THE THREE-QUARTER FACING HEADS IN HELLENISTIC CARIAN COINAGE: A SIGN OF SUBMISSION?, MATEUS DA SILVA (UNIVERSIDADE FEDERAL FLUMINENSE)
7. A NEW MEMBER OF THE ANCIENT FALSIFIERS. SILVER COINAGE OF KING BALLAEUS, RENATA CIOŁEK (UNIVERSITY OF WARSAW)
8. NAVAL IMAGERY ON SELEUCID BRONZE COINAGE: THE CURIOUS CASE OF THE CITY OF ANTIOCH, PIM MÖHRING (NATIONAL NUMISMATIC COLLECTION, DE NEDERLANDSCHE BANK)

ROMAN AND CELTIC NUMISMATICS

1. NUMISMATIC DATA ON THE STATUS OF ARTAXATA DURING THE REIGN OF THE ARTAXIAD DYNASTY OF ARMENIA, SERHII LYTOVCHENKO (V. N. KARAZIN KHARKIV NATIONAL UNIVERSITY)
2. SHIPWRECK HOARDS: A GEOGRAPHICAL ASSESSMENT OF COIN ASSEMBLAGES OCCURRING ON SHIPWRECK SITES WITHIN THE MEDITERRANEAN, JOSHUA SMITH (INDEPENDENT RESEARCHER)
3. THE COINS OF NICOPOLIS AD ISTRUM IN THE MEDAGLIERE OF THE VENERANDA BIBLIOTECA AMBROSIANA, GIANCARLO ALTERI (VENERANDA BIBLIOTECA AMBROSIANA), ELEONORA GIAMPICCOLO (VATICAN APOSTOLIC LIBRARY)
4. COINS AND CONQUEST; COIN HOARDING IN BRITAIN 200 BC – AD 96, ANNI BYARD (UNIVERSITY OF LEICESTER / ASHMOLEAN MUSEUM, OXFORD)

5. OBJECTS ASSOCIATED WITH WEIGHING FROM THE ROMAN REPUBLICAN CAMP 'CÁCERES EL VIEJO' (EXTREMADURA, SPAIN), DIEGO BARRIOS RODRÍGUEZ (UNIVERSITY OF SALAMANCA), CRUCES BLÁZQUEZ CERRATO (UNIVERSITY OF SALAMANCA)
6. MONETARY CIRCULATION IN THE MINING AREA TERRITORIA METALLORUM – CASE STUDY OF THE TIMACUM MINUS SITE, MARIJA JOVIĆ (INSTITUTE OF ARCHAEOLOGY IN BELGRADE)
7. HOARD OF ROMAN COINS FROM LUBAWKA IN THE KRUCZE MOUNTAINS. PRELIMINARY ARCHAEOLOGICAL AND NUMISMATIC INTERPRETATION, MATEUSZ MATULA (UNIVERSITY OF WROCŁAW), DAWID MACIEJCZUK (UNIVERSITY OF WROCŁAW), MARCIN BOHR (UNIVERSITY OF WROCŁAW)
8. THE ROMAN HOARD FOUND IN UEKEN IN 2015 (CANTON OF AARGAU, SWITZERLAND), FANNY PUTHOD (SWISS INVENTORY OF COIN FINDS), MARKUS PETER (AUGUSTA RAURICA/UNIVERSITÄT BERN), PIERRE ZANCHI (SWISS INVENTORY OF COIN FINDS)
9. RARE COIN TYPES OF PAUTALIA AND SERDICA, NIKOLAY DIMITROV (SOFIA UNIVERSITY "ST. KLIMENT OHRIDSKI")
10. PRELIMINARY REPORT ON THE VARZI HOARD (PAVIA, NORTHERN ITALY), ALESSANDRO BONA (CATHOLIC UNIVERSITY OF THE SACRED HEART), FLORENCE JEANNE MARIE CAILLAUD (UNIVERSITY OF BOLOGNA), ALESSANDRO CAVAGNA (STATE UNIVERSITY OF MILAN), CECILIA NORFINI (UNIVERSITY OF BOLOGNA), CLAUDIA PERASSI (CATHOLIC UNIVERSITY OF THE SACRED HEART)
11. MANAGING THE TOMARES HOARD WITH NUMISDATA/DÉDALO, ALEJANDRO GARCÍA LIDÓN (UNIVERSITY OF SEVILLA)
12. NOLI, OBSEURO, ISTUM DISTURBARE! LATE ROMAN COIN FORGERIES DISTURBING SCIENTIFIC RESEARCH, LARS RAMSKOLD (INDEPENDENT RESEARCHER)
13. THE ROMAN COIN DIE OF BASILIA / BASEL (CH), MYRIAM CAMENZIND (UNIVERSITY OF BERN), MARKUS PETER (SWISS INVENTORY OF COIN FINDS)
14. MULTIDISCIPLINARY STUDIES OF COUNTERFEIT ROMAN IMPERIAL DENARII FROM BELARUS, VITAL SIDAROVICH (UNIVERSITY OF WARSAW)
15. DISTRIBUTION OF CASTING COPIES OF ROMAN DENOMINATIONS IN THE BARBARICUM TERRITORIES OF SOUTHEAST EUROPE. SOME ASPECTS, OLEH POHORILETS (THE STATE HISTORICAL AND CULTURE RESERVE "MEZHYBIZH"), ALEKSANDR NADVIRNYAK (THE STATE HISTORICAL AND CULTURE RESERVE "MEZHYBIZH")

16. PIXE AND XRF ANALYSIS OF PRODUCTS AND RESIDUES OF PRODUCTION OF CAST COPIES OF ROMAN DENARII IN THE CHERNYAKHIV CULTURE, OLEKSANDR BUHAY (INSTITUTE OF APPLIED PHYSICS, NATIONAL ACADEMY OF SCIENCES OF UKRAINE)
17. A HOARD OF SESTERTII AND CHAMPLEVÉ ENAMEL ORNAMENTS FROM THE MYRHOROD (UKRAINE), DMYTRO FILATOV (V.N. KARAZIN KHARKIV NATIONAL UNIVERSITY), KYRYLO MYZGIN (UNIVERSITY OF WARSAW), MARYNA FILATOVA (V.N. KARAZIN KHARKIV NATIONAL UNIVERSITY)
18. A HOARD OF LATE ROMAN BRONZE COINS FROM MOSHNY (CENTRAL UKRAINE) AND ROMAN-BARBARIAN RELATIONS IN THE 4TH CENTURY, MAKSYM LEVADA (INDEPENDENT RESEARCHER)
19. COLLECTIVE COIN HOARDS FROM THE 4TH CENTURY FROM THE TERRITORY OF AVGUSTA TRAIANA/BEROE, MARIANA MINKOVA (REGIONAL MUSEUM OF HISTORY, STARA ZAGORA)

ORIENTAL NUMISMATICS

1. ⊖ THE COINAGE IN KHUZISTAN, ALEXANDER THE GREAT TO THE LAST SASANIANS, MICHAEL STAL (UNIVERSITY OF VIENNA)
2. READING MINTS, YEARS AND NAMES ON EARLY ARAB-SASANIAN SILVER COINS, YNGVE KARLSSON (GOTHENBURG NUMISMATIC SOCIETY)
3. A CLASSICAL REVIVAL IN UPPER MESOPOTAMIA? SOME REMARKS ABOUT SOME ZANGID AND ARTUQID COINAGE, NICOLAS CONSIGLIO (MUSÉE D'ART ET D'HISTOIRE DE NEUCHÂTEL)
4. MONGOL-CAUCASIAN NUMISMATIC HISTORY: NEW DATA ON THE "QARABĀGH" MINT IN THE 1230S AND 1240S, IRAKLI PAGHAVA (G. TSERETELI INSTITUTE OF ORIENTAL STUDIES)

MEDIEVAL AND MODERN NUMISMATICS

1. 6TH-10TH CENTURY COINS IN THE COLLECTION OF THE GABINET NUMISMÀTIC DE CATALUÑA, MARIA CLUA MERCADAL (GABINET NUMISMÀTIC DE CATALUÑA, MUSEU NACIONAL D'ART DE CATALUNYA)
2. COINAGE IN NINTH-CENTURY NORTHUMBRIA: KINGS & VIKINGS, LUCY MOORE (UNIVERSITY OF YORK)
3. AN UNPROVENANCED EARLY MEDIEVAL HOARD IN THE COLLECTION OF THE OSSOLINEUM, BARBARA BUTENT-STEFANIAK (OSSOLIŃSKI NATIONAL INSTITUTE)



4. THE FIRST 100 YEARS OF THE GOLD FLORIN OF FLORENCE (1252-1351): ANALYSIS AND NEW RESEARCH PERSPECTIVES, MASSIMO DE BENETTI (INDEPENDENT RESEARCHER)
5. PRELIMINARY RESULTS ON EPIGRAPHY, DIES AND VARIETIES OF THE GROS TOURNOIS OF ASTI (PIEDMONT, ITALY), LUCA ODDONE (SOCIO DELLA SOCIETÀ NUMISMATICA ITALIANA / PERITO NUMISMATICO CCIAA ASTI-ALESSANDRIA), ANGELO AGOSTINO (UNIVERSITÀ DEGLI STUDI DI TORINO), MARIA LABATE (UNIVERSITÀ DEGLI STUDI DI TORINO), TIZIANA CASERTA (MUSEO CIVICO D'ARTE ANTICA, PALAZZO MADAMA)
6. COINS OF THE PRINCIPALITY OF KYIV ISSUED BY GRAND PRINCE VLADIMIR OLGERDOVICH, OLGA VENGER (K. D. USHYNSKY SOUTH UKRAINIAN NATIONAL PEDAGOGICAL UNIVERSITY).
7. FOR CITY AND CHURCH; SMALL CHANGE IN LATE MEDIEVAL GELRE, JOS BENDERS (NTNU / KU LEUVEN)
8. TERLINE AND A GOLD DOUBLE DUCAT OF GUGLIELMO IX PALEOLOGO (1512-1513) FOR ASTI MINT (PIEDMONT, ITALY), LUCA ODDONE (SOCIO DELLA SOCIETÀ NUMISMATICA ITALIANA / PERITO NUMISMATICO CCIAA ASTI-ALESSANDRIA)
9. THE COAT OF ARMS OF VOLHYNIA ON COINS OF SIGISMUNDUS II AUGUSTUS, KING OF POLAND, ANDRII VENGER (K. D. USHYNSKY SOUTH UKRAINIAN NATIONAL PEDAGOGICAL UNIVERSITY)
10. ZEICHEN DER FALSCHEN GULDEN – PRINTS FROM THE LATE 15TH CENTURY REPORT ON COUNTERFEIT COINS, AGNES ASPETSBERGER (KUNSTHISTORISCHES MUSEUM WIEN)
11. FROM FLANDERS TO MILAN. A HOARD OF GOLD AND SILVER COINS FROM A 16TH CENTURY MASS GRAVE, ALESSANDRO BONA (CATHOLIC UNIVERSITY OF THE SACRED HEART)
12. MONEY OF THE POOR: NON-STATE COINAGES AND THE CASE OF MID-SEVENTEENTH CENTURY BRITISH TRADE TOKENS, LAURA BURNETT (UNIVERSITY OF EXETER)
13. LANDESMUSEUM HANNOVER - THE RISE OF THE WELF DYNASTY AND ITS REFLECTION IN MEDALS, HÜLYA VIDIN (GOETHE UNIVERSITY FRANKFURT/LANDESMUSEUM HANNOVER)
14. PICTURING EMPEROR FERDINAND I ON MEDALS IN THE FIRST HALF OF THE 19TH CENTURY, ANDREA MAYR (COIN COLLECTION, KUNSTHISTORISCHES MUSEUM WIEN, VIENNA)

15. COUNTERFEITER MOLDS FOR CASTING POLISH COINS (1923-1924) FROM LVIV AND ITS REGION, ANDRII BOIKO-HAHARIN (THE NATIONAL BANK OF UKRAINE)

GENERAL NUMISMATICS (COLLECTIONS, DIGITAL ETC)

1. COIN HOARDS IN THE VATICAN MEDAGLIERE: AN ATTEMPT AT RECONSTRUCTION, ELEONORA GIAMPICCOLO (VATICAN APOSTOLIC LIBRARY)
2. RISE FROM SLUMBER! THE GOTHA FROM THE FORGOTTEN BAROQUE TO THE DIGITAL COIN CABINET, MARJANKO PILEKIC (MÜNZKABINETT, STIFTUNG SCHLOSS FRIEDENSTEIN GOTHA).
3. THE RECONSTRUCTION OF A LOST PRINCELY COLLECTION AND EARLY DEALINGS IN COINS, SIMONE VOGT (MUSEUM AUGUST KESTNER)
4. BYZANTINE COINS IN THE JOHN MAX WULFING COLLECTION IN ST. LOUIS, ELENA BALDI (WASHINGTON UNIVERSITY)
5. ARCHIVES AND COLLECTIONS OF THE ARCHAEOLOGIST AND NUMISMATIST ADRIEN BLANCHET: A VALORIZATION PROJECT, MARIE-LAURE LE BRAZIDEC (UMR 5608 – TRACES, TOULOUSE)
6. ANCIENT GOLD COINS FROM MARIA AND DR. GEORGE SEVEREANU COLLECTION, DAN PÎRVULESCU (BUCHAREST MUNICIPALITY MUSEUM), AUREL VÎLCU (VASILE PÂRVAN INSTITUTE OF ARCHAEOLOGY / ROMANIAN ACADEMY)
7. AN INNOVATIVE APPROACH TO DISPLAYING A ROMAN COIN HOARD, JENNIFER GLOEDE (NATIONAL MUSEUM OF AMERICAN HISTORY, SMITHSONIAN INSTITUTION)
8. RARE CASH - DIGITIZATION AND PROVISION OF CENTRAL GERMAN COINS FINDS, ANIKA TAUSCHENSKY (STATE OFFICE FOR MONUMENT PRESERVATION AND ARCHAEOLOGY IN SAXONY-ANHALT), VEIT DRESELY (STATE OFFICE FOR MONUMENT PRESERVATION AND ARCHAEOLOGY IN SAXONY-ANHALT), ERIK TROSTMANN (FRAUNHOFER INSTITUTE FOR FACTORY OPERATION AND AUTOMATION)
9. DIGINUMA: DIGITAL SOLUTIONS FOR EUROPEAN NUMISMATIC HERITAGE, ELJAS OKSANEN (UNIVERSITY OF HELSINKI), HEIKKI RANTALA (AALTO UNIVERSITY), EERO HYVÖNEN (AALTO UNIVERSITY)
10. CORPUS NUMMORUM – A DIGITAL RESEARCH INFRASTRUCTURE FOR ANCIENT COINS, ULRIKE PETER (BERLIN-BRANDENBURG ACADEMY OF SCIENCES AND HUMANITIES), JAN KÖSTER (BERLIN-BRANDENBURG ACADEMY OF SCIENCES AND HUMANITIES), BERNHARD WEISSER (MÜNZKABINETT BERLIN), KARSTEN TOLLE (MÜNZKABINETT BERLIN), CLAUS FRANK (BERLIN-BRANDENBURG ACADEMY OF SCIENCES AND HUMANITIES)



11. IKMK.NET, KARSTEN DAHMEN (MÜNZKABINETT BERLIN), BERNHARD WEISSER (MÜNZKABINETT BERLIN)
12. MEBIC MILAN COIN CABINET WEBSITE: NUMISMATIC COLLECTION LAGIOIA, GIULIA VALLI (GABINETTO NUMISMATICO E MEDAGLIERE), RODOLFO MARTINI (GABINETTO NUMISMATICO E MEDAGLIERE)
13. NUMISMATIC VISUAL ART PROJECT, OLIVIA DENK (UNIVERSITY OF BASEL)
14. LINKED OPEN DATA AND THE TRANSFORMATION OF COINAGE WEIGHT, JONAS VON FELTEN (SWISS INVENTORY OF COIN FINDS), MYRIAM CAMENZIND (UNIVERSITY OF BERN)
15. ISLAMIC COIN STUDIES USING REFLECTANCE TRANSFORMATION IMAGING AS A NON-DESTRUCTIVE TECHNICAL EXAMINATION OF NUMISMATIC DATA DOCUMENTATION, ALMOATZBELLAH ELSHAHAWI (MINISTRY OF TOURISM AND ANTIQUITIES), ISLAM SHAHEEN (EGYPTIAN MUSEUM, CAIRO), HAMDY ABDULMONEM (THE MUSEUM OF ISLAMIC ART, CAIRO)
16. MODERN COUNTERFEITS OF COMMUNAL PERIOD COINS FROM ASTI MINT (PIEDMONT, ITALY), LUCA ODDONE (SOCIO DELLA SOCIETÀ NUMISMATICA ITALIANA / PERITONUMISMATICO)
17. DEVELOPING A SYSTEMATIC APPROACH FOR THE DETECTION OF ANCIENT COIN COUNTERFEITING, MOHAMMAD RABABAH (TECHNISCHE UNIVERSITÄT BERLIN)

