

**Financial Report of  
Exploratory Workshop EW04-234 (SCH)**

**Roman Coins Outside the Empire.  
Ways and Phases, Context and Functions**

The rate of exchange from 24<sup>th</sup> August 2005 of NBP (National Bank of Poland),  
(Table 163/A/NBP/2005/24/08:  
**1 € = 4.0118 ZLP**

Type of costs	Income ESF	Income Warsaw University	Expenditure
1. Travel expenses	6500 €	1246.32 €	6459.63 €
2. Accommodation	2340 €	-	2822.68 €
3. Meals	2340 €	-	2752.90 €
4. Lease of the conference hall & other meeting facilities	520 €	-	1161.17 €
5. Local administrative costs	1300 €	-	1418.95 €
6. Support for publication	1000 €	-	630.99 €
Total:	14 000 €	1246.32 €	15246.32 €

Explication:

1. Lower, as originally planed, travel expanses, were result of buying by some of the participants much cheaper, private air-line thicketts; in case of 4 other colleagues their institutions financed their international travel costs.
2. and 3. A bit higher, as originally planed, costs of accommodation and meals, have two sources: radically change in relation between Euro and ZLP (Polish currency) and coming a day earlier or staying a night longer by some of participants who have no other connections or use a much cheaper air-lines. For one Slovak colleague paid Polish Academy of Sciences, 2 German colleagues paid for themselves (that is not included above)
4. Besides change in currency relation (as above) we had to lease additionally a high class multimedia equipment, which strongly raised originally planed costs.
6. Estimated for the first phase of the editorial works (the other part will be subsidised by Institute of Archaeology, Warsaw University). All participants are very interested in printing of proceedings and we have already collected some of their papers.. In such a case support by ESF for first editorial works will be extremely useful.

## **Executive summary of the Exploratory Workshop EW04-234 (SCH)**

### **Roman Coins Outside the Empire.**

#### **Ways and Phases, Context and Functions**

In the exploratory workshop a total of 31 scholars from the 16 following countries took part: Austria, Belgium, Czech Republic, Denmark, England, France, Georgia, Germany, Hungary, the Netherlands, Poland, Romania, Scotland, Slovakia, Switzerland and the Ukraine. Only two researchers represented countries from outside the ESF: Tedo Dundua from Georgia and Boris Magomedov from the Ukraine, and their participation (sponsored by Warsaw University) was absolutely necessary to give a full perspective of the workshop subject. Scholars represented many different disciplines, above all ancient and early medieval history; economic history; classical, provincial and barbarian archaeology; Greek, Celtic and Roman numismatics. Some were leading specialists in their fields, however many of the others were promising, younger and independent scholars (cf. statistical information on participants).

A very few researchers (e.g. V. Mihailescu-Birliba from Romania or V. Michelbertas from Lithuania) had to withdraw at the last minute. In their place we invited 2 other colleagues from the important numismatic research centre in Frankfurt am Main. In this way almost the entire programme as originally planned could be realised.

Since P. Urbańczyk, a member of ESF Standing Committee for the Humanities, could not participate in our workshop, his presentation of the ESF was delivered in perfect Oxford English by David Wigg-Wolf, Frankfurt University. R. Wolters, University of Tübingen presented an introduction to the subject, with an outline of the history of research and the main points to be discussed in the individual sessions. 5 further scholars participated in the introductory session, providing a background to the main subject of the workshop, and presenting problems involving Greek and Celtic coins, together with the

Roman perspective of various the purposes of the outflow and different patterns of the use of coins beyond the borders of the Empire.

The five ensuing sessions concerned regional patterns of the context of finds and the function of Roman coins ranging from Western and Northern Barbaricum (Scotland and Scandinavia), to South-East Europe and the Danube region, as well as Georgia and Armenia, in the Far East India, and in the South Egypt up to 5<sup>th</sup> Cataract. In other words, almost the whole area of distribution of imperial coins beyond the Roman limes. In fact Sri Lanka and the Baltic states (Lithuania, Estonia and Latvia) were the only two regions not included.

In the closing session 4 participants presented more general contributions concerning the function of Roman coins in Barbaricum: the information of written sources, above all Tacitus; coins in barbarian graves; barbarian counterfeits; and finally a more general anthropological model of the possible role of coinage beyond the Imperial borders. The last paper was an intentionally provocative background for the very active closing discussion that followed.

Generally speakers kept to the 20 minutes limit, so there were enough time to discuss each contribution, as well as more general subjects at the end of each session. The specific atmosphere of the Nieborów Palace and Park, where all participants could spend the rest of their time, further stimulated discussion, often till late in the night.

In my opinion, bearing in mind the many letters and e-mails of congratulation, all participants were very satisfied with the organisation and scientific level of our meeting. All also spoke very enthusiastically about the publication of the proceedings.

The exploratory workshop could not been carried out, nor attained such a high scholarly level, without the substantial help of colleagues from the “Fundmünzen Projekt” in Frankfurt am Main, in particular D. Wigg-Wolf, and R. Wolters from Thübingen University, to whom I am very grateful.

## **Scientific content of the Exploratory Workshop EW04-234 (SCH)**

### **Roman Coins Outside the Empire.**

#### **Ways and Phases, Context and Functions**

A number of projects cataloguing Roman coin finds have been undertaken independently across Europe in recent years, particularly in Paris, London, Budapest, Warsaw, Bucarest, Prague, Copenhagen and Nitra (even earlier, in Frankfurt am Main and Vienna), resulting in the publication of the first modern inventories of coin finds from the area beyond the Roman frontiers: i.e. from Germany east of the Rhine, Transdanubian Austria, Hungary, Romania, as well as Pomerania, Lithuania, Armenia, Georgia, India and Sri Lanka.

The data sets that these projects have now assembled made it possible in this workshop for the first time to confront the evidence at hand, and to produce a comparative analysis and interpretation. Participants representing different fields compared various categories of sources: written, archaeological, numismatic and anthropological. Discussion focused on the circumstances, directions and time of the outflow of Roman coinage beyond the limes and, in particular, the archaeological context of coins in barbarian finds. Analysis of these issues helped to propose models and semantics of Roman coin uses within barbarian societies.

**Roman Coins Outside the Empire.**

Ways and Phases, Context and Functions

**The results of the workshop can be summarised in following points:**

1. Presentation of much new data on Roman coin finds from different, sometimes exotic regions.
2. Confrontation of the different data sets on Roman coin finds.
3. Confrontation of different methods of analysis of coin finds.
4. Confrontation of different interpretations of coin finds from the perspective of archaeology, history, economics and anthropology.
5. Interdisciplinary research creating new possibilities of analysis of the context of coin finds.
6. Modelling of the function and semantics of Roman coin use within native societies.

**Contribution to the future direction of the field:**

1. Drawing more attention to information which has frequently been overlooked in coin inventories, and which is essential, e.g. that of archaeological context or alterations made to coins.
2. Taking more advantage of the possibilities offered by other disciplines, such as historical economics or anthropology, for the interpretation of coin finds.
3. Discussion and preparation of the background for the targeted project “INTERFACE” for the EU-call “eContent plus”, with the intention of creating a common European database of ancient coin finds accessible by internet.

**All contributions of the workshop will be published in the proceedings.**

List of participants in alphabetic order  
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**Roman Coins Outside the Empire.**

Ways and Phases, Context and Functions

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European Science Foundation  
Standing Committee for the Humanities (SCH)

**ESF SCH EXPLORATORY WORKSHOP**

**Roman Coins Outside the Empire.  
Ways and Phases,  
Contexts and Functions**

**Programme**



**Nieborów, Poland, 3-6 September 2005**

**Convened by:  
Aleksander Bursche**

Institute of Archaeology, Warsaw University

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Co-sponsored by

*Warsaw University*

# PROGRAMME

## Saturday 3 September 2004

Afternoon	Arrival
	Registration and transfer from the Institute of Archaeology, Warsaw University to Radziwill Palace, Nieborów.
19:00	<i>Dinner</i>
20:30	<i>Reception by Rector of Warsaw University</i>

## Sunday 4 September 2005

### Introduction session

#### I. Coinage in the Empire and before

09.00	<i>General</i>
	<b>Presentation of the European Science Foundation (ESF)</b>
	<b>D. Wigg-Wolf</b>
	<b>R. Wolters</b> , Einführung
	<b>M. Mielczarek</b> , Ancient Greek Coins Found in the Central, Eastern and Northern Europe
	<b>D. Wigg-Wolf</b> , Coinage on the periphery: the Celtic background
11:00 – 11:30	<i>Coffee break</i>
	<b>J. van. Heesch</b> , The non-monetary uses of coins in the Roman Empire
	<b>R. Reece</b> , The Roman need for coinage at home and abroad
	<b>P. Kehne</b> , Aussagen schriftlicher Quellen zu Umständen und Größenordnungen des außenpolitisch motivierten Zuflusses römischer Münzen ins Barbaricum vom 1.-5. Jh. n. Chr.
	Discussion
13:00	<i>Lunch</i>
14:00-15.30	<i>Visiting of the Nieborów Palace</i>

### Regional patterns

#### II. Barbaricum – the West

##### *Great Britain*

**P. Guest**, On the edge of Empire: the supply and use of Roman coins in Wales

**N. Holmes**, The denarius Hoards from Birnie, North-East Scotland: a Case Study

16:30 – 17:00

*Break*

***The Rhine and beyond***

**F. Kemmers**, Interaction or Indifference? The coin finds from the Lower Rhine delta

**M. Erdrich**, Der Zufluß römischer Münzen in das Gebiet östlich des Rheins

**F. Berger**, Die römischen Fundmünzen in Niedersachsen und Westfalen – Kontext und Funktionen

**H. Komnick**, Die Funde römischer Münzen in Deutschland zwischen Elbe und Oder

Discussion

19:00

*Dinner*

20:00

*Piano Concert, Fr. Chopin (by Jerzy Romaniuk)*

## Monday 5 September 2005

### Regional patterns

#### III. Barbaricum – the North and the South-East

09:00

**H. Hoersnes**, Roman coins and their contexts in Denmark

**L. Bjerg**, Ginderup and Dankirke. Reconsidering Roman coin finds from old excavations

**R. Ciołek**, Römische Münzen in der Wielbark Kultur – Kontext und Funktion

11:00 – 11:30

*Coffee break*

**B. Magomedov**, Roman coins in the Cherniachov culture – context and function

**M. Wołoszyn**, Early Byzantine coins from Barbaricum – contexts and functions

Discussion

13:00

*Lunch*

14:00-15:30

*Visiting of the Arcadia Park*

## IV. Barbaricum - the Danube and beyond

**W. Szaivert**, Verteilung römischer Münzen im mittleren Donau-Raum

**G. Dembski**, Die römischen Fundmünzen aus Österreich außerhalb des Imperium Romanum - Kontexte und Funktionen

**J. Militky**, Finds of Roman Coins in Bohemia and their archaeological Context

17:30 – 18:00

*Break*

**E. Kolnikova**, Die römischen Fundmünzen in der Slowakei – Kontexte und Funktionen

**M. Torbágyi**, Roman coins beyond the limes in the Great Hungarian Plain – context and function

**D. Moasil**, Roman coins at the Lower Danube – context and function

Discussion

20:00

*Dinner*

## Tuesday 6 September 2005

### Regional patterns

## V. The East and the South

09.00

**T. Dundua**, Influx of Roman coins to Georgia

**G. Depeyrot**, Roman coins and counterfeits in Armenia

**H-Ch. Noeske**, *Ex Africa semper aliquid novi* – Funde antiker und islamischer Münzen im Niltal vom 1. Katarakt bis südlich des 5. Katarakts

11:00 – 11:30

*Coffee break*

**D.W. Mac Dowall**, Roman coins in India – the context of finds and their function

**R. Wolters**, Der Zufluß römischer Münzen nach Indien: Datierung und Funktion

Discussion

12:30

*Lunch*

## Closing session

### VI. Functions in Barbaricum

**J. Kolendo**, Tacite et les fonctions de la monnaie romaine dans le Barbaricum

**J. Bemmann**, Römische Münzen in Gräbern des Mittel- und Nordeuropäischen Barbaricums

**M. Peter**, Subaerate, Barbarisierungen und Nachahmungen römischer Münzen

**A. Bursche**, The function of Roman coins in Barbaricum. The substantivistic model

Closing discussion

16:00

Close of workshop and departure

**Statistical information on participants**  
**Exploratory Workshop EW04-234 (SCH)**

**Roman Coins Outside the Empire.**

Ways and Phases, Context and Functions

Country of origin	Number of participants
Germany	7
Poland	5
England	3
Austria	2
Denmark	2
Netherlands	2
Belgium	1
Czech	1
France	1
Georgia	1
Hungary	1
Romania	1
Slovakia	1
Switzerland	1
<u>Ukraine</u>	<u>1</u>
Together	31

Gender structure:

7 female and 24 male participants

Age structure	Number of participants
until 40 years	10
41-50 years	13
51-60 years	5
over 60 years	3