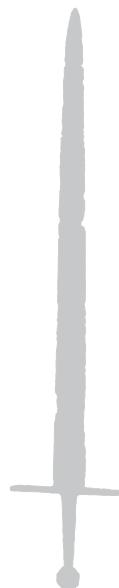


ZIRIDAVA
STUDIA ARCHAEOLOGICA
36
2022

MUSEUM ARAD



ZIRIDAVA
STUDIA ARCHAEOLOGICA

36
2022

Editura MEGA

Cluj-Napoca

2022

MUSEUM ARAD

EDITORIAL BOARD

Editors: Victor Sava, Florin Mărginean

Editorial Assistant: Ioan Cristian Cireap

EDITORIAL ADVISORY BOARD

Vitalie Bârcă (Institute of Archaeology and Art History, Cluj-Napoca, Romania)

Adina Boroneanț ("Vasile Pârvan" Institute of Archaeology, Bucharest, Romania)

Marin Cârciumaru (Valahia University of Târgoviște, Romania)

Sorin Cociș (Institute of Archaeology and Art History, Cluj-Napoca, Romania)

Dragoș Diaconescu (The National Museum of Banat, Timișoara, Romania)

Daria Ložnjak Dizdar (Institute of Archaeology, Zagreb, Croatia)

Florin Drașovean (Romanian Academy, Timișoara branch, Romania)

Alin Frânculeasa (Prahova County Museum of History and Archaeology, Ploiești, Romania)

Erwin Gáll ("Vasile Pârvan" Institute of Archaeology, Bucharest, Romania)

Florin Gogâltan (Institute of Archaeology and Art History, Cluj-Napoca, Romania)

Adrian Ioniță ("Vasile Pârvan" Institute of Archaeology, Bucharest, Romania)

Hrvoje Kalafatić (Institute of Archaeology, Zagreb, Croatia)

Aleksandar Kapuran (Institute of Archaeology, Belgrade, Serbia)

Rüdiger Krause (Johann Wolfgang Goethe-Universität Frankfurt, Germany)

Tobias Kienlin (Universität zu Köln, Germany)

Valéria Kulcsár (University of Szeged, Hungary)

Sabin Adrian Luca (Lucian Blaga University, Sibiu, Romania)

Barry Molloy (University College Dublin, Ireland)

Sorin Nemeti (Babeș-Bolyai University, Romania)

John O'Shea (University of Michigan, USA)

Karl Zeno Pinter (Lucian Blaga University, Sibiu, Romania)

Ioan Stanciu (Institute of Archaeology and Art History, Cluj-Napoca, Romania)

Imre Szatmári (Munkácsy Mihály Museum, Békéscsaba, Hungary)

Miklos Takács (Institute of Archaeology of the Hungarian Academy of Sciences, Budapest, Hungary)

Ioan Marian Tipilic (Lucian Blaga University, Sibiu, Romania)

In Romania, the periodical can be obtained through subscription or exchange, sent as post shipment, from Museum Arad, Arad, Piata G. Enescu 1, 310131, Romania.
Tel. 0040–257–281847.

ZIRIDAVA STUDIA ARCHAEOLOGICA

Any correspondence will be sent to the editor:

Museum Arad

Piata George Enescu 1, 310131 Arad, RO

e-mail: ziridava2012@gmail.com

The content of the papers totally involve the responsibility of the authors.

Layout: Francisc Baja, Florin Mărginean, Victor Sava

ISSN 2392–8786



EDITURA MEGA | www.edituramega.ro
e-mail: mega@edituramega.ro

Contents

Research papers

Gheorghe Lazarovici, Cornelia-Magda Lazarovici	
The Copper Age. The Gold and Copper Metallurgy.....	9
Tünde Horváth	
The Baden complex in Austria and Hungary – A comparative study.....	41
Victor Sava, Florin Gogâltan	
Before the Rise of the Late Bronze Age Mega Sites/Forts in the Lower Mureş Basin (20 th –15 th centuries BC).....	85
Remus Mihai Feraru	
The celebration of Cybele: the festive cycle dedicated to the Great Mother of Gods in the Milesian colonies of the Propontis and Pontus Euxinus.....	165
Georgeta El Susi, Cristian Oprean	
Study of faunal remains from the Dacian settlement of Alunu – <i>Terasa Dacică 1</i> , Boșorod commune, Hunedoara County.....	193
Călin Cosma	
Seventh–Eighth centuries Earrings Discovered in Transylvania	205
Dan Băcuet-Crișan, Aurel-Daniel Stănică, Timea Keresztes	
Archaeological Materiality of Chess Playing in the Middle Ages. A Few (Possible) Examples from the Current Territory of Romania	249
Silviu Iliuță	
Ottoman fortifications on the territory of Banat (the 16 th –18 th Centuries).....	259

Field reports

Constantin Adrian Boia	
Archaeological fieldwalking in Berliște, Milcoveni, Rusova Nouă, Rusova Veche and Iam (Caraș-Severin County).....	319
Andrei-Cătălin Dîscă	
Roman Sites and Discoveries around Potaissa (VII). New data and clarifications regarding the Viișoara commune territory.....	333
George Pascu Hurezan †, Florin Mărginean, Victor Sava	
Rescue archaeological excavation at Arad-Parcul Copiilor, Arad County.....	353
Victor Sava, Ioan Cristian Cireap, Daniel Preda, Raluca R. Rusu, Alex Ciobotă, Adrian Cristian Ardelean, Adriana Sărășan, Maria Tămășan	
Archaeological excavations carried out in the vicinity of the 19 th -century iron ore reduction kiln/furnace at Zimbru, Arad County.....	359

Stray Finds

Andrei Baltag, Alexandru Berzovan

Coin finds in the Măderat village area (Pâncota, Arad County) 379

Florin Mărginean

A sword discovered in the boundary between Horia and Sântana (Arad County)..... 387

Abbreviations 391