

**RAW MATERIALS AND LITHIC ARTEFACTS
FROM PREHISTORY TO MIDDLE AGES
IN EUROPE**



**Piatra-Neamț
2018**

2018
European Year of Cultural Heritage

Motto:
Our heritage: where the past meets the future

Cover 1
Obsidian core
from Cucuteni settlement
Piatra-Neamț – „Dealul Cozla”

**Neamț County Museum Complex
Cucuteni Culture International Research Centre
Cucuteni Eneolithic Art Museum of Piatra-Neamț**

**RAW MATERIALS AND LITHIC ARTEFACTS
FROM PREHISTORY TO MIDDLE AGES
IN EUROPE**

INTERNATIONAL COLLOQUIUM

Programme and Abstracts

Editors:

**CONSTANTIN PREOTEASA
MARIN CÂRCIUMARU
ANDRZEJ PELISIAK
CIPRIAN-DORIN NICOLA**

**Editura „Constantin Matasă”
Piatra-Neamț
Romania
2018**

Organising committee:
Dr. **Constantin Preoteasa**
Dr. **Ciprian-Dorin Nicola**
Dr. **Elena-Cristina Nițu**
Prof Dr. **Marin Cârciumaru**
Prof. Dr. **Andrzej Pelisiak**

Scientific committee:
Prof. Dr. **Gerhard Trnka**
Prof. Dr. **Marin Cârciumaru**
Prof. Dr. **Andrzej Pelisiak**
Prof. Dr. **Antonin Přichystal**
Prof. Dr. **Ivan Gatsov**
Prof. Dr. **Corina Ionescu**
Dr. **Katalin T. Biró**

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Raw Materials and Lithic Artefacts from Prehistory to Middle Ages in Europe:
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Editura „Constantin Matasă”

Romania, Neamț County,

610029 Piatra-Neamț, 10 Mihai Eminescu

Tel. / Fax: 004-0233-217496

E-mail: muzeupn@yahoo.com

Web: <http://www.muzeu-neamt.ro/>

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PROGRAMME

Monday, 22nd October

Grand Hotel „Ceahlău”

12:00-19:00

- arriving and accommodation of the guests.

20:00

- dinner.

Cucuteni Eneolithic Art Museum

13:00 – 18:00

- reception and registration of the scientists;
- visiting of the exhibitions and scientifically documentation.

Tuesday, 23th October

Grand Hotel „Ceahlău”

08:00

- breakfast.

Cucuteni Eneolithic Art Museum

10:00 – 12:00

- opening ceremony of the International Colloquium ***Raw Materials and Lithic Artefacts from Prehistory to Middle Ages in Europe***;
 - welcoming speech of the organisers;
 - opening talks from the abroad guests.

Grand Hotel „Ceahlău”

13:00

- lunch.

Cucuteni Eneolithic Art Museum

16:00 – 19:00

- scientific session;
- coffee break.

Grand Hotel „Ceahlău”

20:00

- dinner.

Wednesday, 24th October

Grand Hotel „Ceahlău”

08:00

- breakfast.

Cucuteni Eneolithic Art Museum

09:00 – 12:00

- scientific session;
- coffee break.

Grand Hotel „Ceahlău”

13:00

- lunch.

Cucuteni Eneolithic Art Museum

16:00 – 19:00

- scientific session;
- coffee break.

Grand Hotel „Ceahlău”

20:00

- dinner.

Thursday, 25th October

Grand Hotel „Ceahlău”

08:00

- breakfast.

Cucuteni Eneolithic Art Museum

09:00 – 10:00

- posters session.

Post-colloquium excursions

10:00 – 12:00

- visiting the museums in Piatra-Neamț: the **Natural Sciences Museum**, the **History and Archaeology Museum**; the „**Voivodal Court**” **Museum / Site** (Middle Ages).

Grand Hotel „Ceahlău”

13:00

- lunch.

Post-colloquium excursions

15:00 – 19:00

- visiting the sites from Piatra-Neamț and its surroundings: **Doamna-Poiana Cireșului** (Upper Paleolithic), **Văleni-Cetățuia** (Neolithic-Chalcolithic), **Doamna-Bâta Doamnei** (Antiquity).

Grand Hotel „Ceahlău”

20:00

- dinner.

Friday, 26th October

Grand Hotel „Ceahlău”

08:00

- breakfast.

Cucuteni Eneolithic Art Museum

- departure of the guests.

PAPERS

Tuesday, 23th October

Chairmen: Prof. Dr. **Gerhard Trnka** and Prof. Dr. **Antonin Přichystal**

16:00 – 16:20

Corina Ionescu, Volker Hoeck

Genesis and composition of siliceous rocks and the relation with their nomenclature

16:20 – 16:40

Cornelia-Magda Lazarovici, Gerhard Trnka, Gheorghe Lazarovici

Flint and opal sources in the Eastern Carpathians

16:40 – 17:00

Petr Škrdla, Tereza Rychtaříkova

Changing patterns of raw materials procurement during the Moravian Upper Paleolithic: local versus imported materials

17:00 – 17:20

Jaroslav Bartík

Changing patterns of raw materials procurement during the Moravian Neolithic and Eneolithic: local versus imported materials

17:20 – 17:40

Antonin Přichystal

The Bohemian Massif – principal source area of raw materials for Neolithic / Eneolithic polished stone tools in the Eastern part of Central Europe

17:40 – 18:00

Andrzej Pelisiak

Lithic raw materials from the Eastern part of Polish Carpathians. Sources, use in prehistoric times and re-interpretation of stone raw material tools. An outline

18:00 – 18:20

Viviana Germana Mancusi

The Mediterranean „Jade”. The Southern Italy extraction quarries and areas of supply of green stones during the Neolithic period

18:20 – 18:40

Alexandru Ciornei, Roxana Dobrescu

Distant raw materials in the Upper Palaeolithic assemblages from Middle Bistrița Valley (Ceahlău Basin): a petroarchaeological perspective

18:40 – 19:00

Elena-Cristina Nițu, Marin Cârciumar, Ovidiu Cîrstina, Florin Ionuț Lupu, Marian Leu, Adrian Nicolae

Preliminary analysis of the lithic materials from „Poiana Cireșului” – Piatra-Neamț Palaeolithic site: different behaviour within the Gravettian

Wednesday, 24th October

Chairmen: Prof. Dr. **Corina Ionescu** and Dr. **Katalin T. Biró**

09:00 – 09:20

György Lengyel, Jarosław Wilczyński

The Middle and Late Upper Paleolithic in the Western Carpathians

09:20 – 09:40

Bogdan Constantinescu

Prehistoric obsidian artifacts from Romanian territory: compositional analysis. A survey

09:40 – 10:00

Sándor József Sztáncsuj, Katalin T. Biró, Ildikó Harsányi, Zsolt Kasztovszky, Veronika Szilágyi

Obsidian in the Copper Age of South-Eastern Transylvania. Distribution, typology, raw material sources

10:00 – 10:20

Viviana Germana Mancusi

Processing ateliers and redistribution of the artefacts in the chipped industry of Southern Italy. Circulation of raw materials and finished products in flint, obsidian and hyaline quartz within the Mediterranean Basin

10:20 – 10:40

Andrzej Pelisiak, Thomas Saile

A contribution to the lithic artefacts of the Later Neolithic site of Altheim (Bavaria)

10:40 – 11:00

Dragomir-Nicolae Popovici, Loredana Niță

Bifacial lithic points from the Gumelnița layers of Hîrșova and Bordușani „tell”-type settlements

11:00 – 11:20

Ivan Gatsov, Petranka Nedelcheva

*Flint axes: a study in technology from Kamenovo Chalcolithic workshop
(North-Eastern Bulgaria)*

11:20 – 11:40

Diana-Măriuca Vornicu

*The variability of the lithic assemblages during the Chalcolithic from the
Moldavian Plain*

11:40 – 12:00

Constantin Preoteasa, Elena-Cristina Nițu, Adrian Bălășescu

*Foundation rite of a hearth discovered in a dwelling unearthed in the Cucuteni
B settlement of Târgu Neamț – „Dealul Pometea” (Neamț County, Romania)*

Wednesday, 24th October

Chairmen: Prof. Dr. **Andrzej Pelisiak** and Prof. Dr. **Ivan Gatsov**

16:00 – 16:20

Dumitru Boghian, Sergiu-Constantin Enea, Sorin Ignătescu

Common and specialized lithic tools in the Cucuteni site of Costești-„Cier” (Iași County, Romania)

16:20 – 16:40

Dumitru Boghian, Alexandra-Daniela Popescu, Liviu-Gheorghe Popescu, Sorin Ignătescu

Raw materials and manufacturing techniques of the lithic chipped tools of the site Fetești-„La Schit” (Suceava County, Romania)

16:40 – 17:00

Dumitru Boghian, Alexandra-Daniela Popescu, Liviu-Gheorghe Popescu, Sorin Ignătescu

Some considerations on the raw materials and the polished / perforated lithic tools production in the site Fetești-„La Schit” (Suceava County, Romania)

17:00 – 17:20

Mihai Dunca

Chisels of polished stone in the Neolithic of North-West Romania

17:20 – 17:40

Viviana Germana Mancusi

Neolithic polished stone axes: cultures and exchange systems in comparison between Central and Southern Italy, Sicily, Sardinia, Malta and the Balkan Peninsula

17:40 – 18:00

Marcin Szeliga

Transcarpathian distribution and exchange system of the flint raw materials and obsidian during the Linear Pottery Culture development

18:00 – 18:20

Viviana Germana Mancusi

People between exchanges and exchanges between people. Analysis of commercial networks and trades through the circulation and production of raw materials, lithic artefacts and pottery in the Mediterranean Basin and throughout Europe

18:20 – 18:40

Gerhard Trnka, Michael Brandl

Gunflint production in Nizniow and the „Berg Lichostiwne” (Western Ukraine)

18:40 – 19:00

Nicolae Ursulescu, Vasile Cotiugă

L'utilisation de pierres naturelles dans les ménages énéolithiques à l'Est des Carpates

POSTERS

Thursday, 25th October

09:00 – 09:15

**Tereza Rychtaříková, Petr Škrdla, Jaroslav Bartík, Yuri Demidenko,
Ladislav Nejman**

Mohelno – Last Glacial Maximum site in Moravia

09:15 – 09:30

**Mar Rey-Solé, Corina Ionescu, Marius-Mihai Ciută, Marieta
Mureşan-Pop, Viorica Simon**

*Archaeometric investigation on Neolithic siliceous tools from Limba-Oarda
de Jos (Alba County, Romania)*

09:30 – 09:45

Alexandru Gafincu, Vasile Diaconu

*Tools, weapons, or symbols? Bronze Age stone artifacts in the collections of
the Neamţ County Museum Complex*

09:45 – 10:00

Vasile Diaconu

*Stone processing by prehistoric methods. A model of learning through
experimental archaeology*

LIST OF AUTHORS

Dr. Jaroslav Bartík

Czech Academy of Sciences, Institute of Archaeology

Brno, Czech Republic

adraj.bartik@gmail.com

Dr. Adrian Bălăşescu

Romanian Academy, „Vasile Pârvan” Institute of Archaeology

Bucharest, Romania

a.balasescu@gmail.com

Dr. Katalin T. Biró

Hungarian National Museum

Budapest, Hungary

tbk@hnm.hu

Prof. Dr. Dumitru Boghian

„Ştefan cel Mare” University, Faculty of History and Geography,

Department of Human and Social-Political Sciences

Suceava, Romania

dumitruboghian@yahoo.com

Dr. Michael Brandl

Austrian Academy of Sciences, Institute for Oriental and European Archaeology

Vienna, Austria

michael.brandl@oeaw.ac.at

Prof. Dr. Marin Cârciumar

„Princely Court” National Museum Complex, Museum of Human Evolution

and Technology in Palaeolithic

Târgovişte, Romania

mcarciumar@yahoo.com

Dr. Alexandru Ciornei

Romanian Academy, „Vasile Pârvan” Institute of Archaeology
Bucharest, Romania
hammerfall1996@yahoo.com

Dr. Marius-Mihai Ciută

„Lucian Blaga” University, Faculty of Social and Human Sciences,
Department of History, Heritage and Protestant Theology
Sibiu, Romania
mariusciuta@yahoo.com

Dr. Ovidiu Cîrstina

„Princely Court” National Museum Complex, Museum of Human Evolution
and Technology in Palaeolithic
Târgoviște, Romania
ovidiu_cirstina@yahoo.com

Dr. Bogdan Constantinescu

„Horia Hulubei” National Institute of Physics and Nuclear Engineering
Bucharest, Romania
bconst@nipne.ro

Dr. Vasile Cotiuță

„Alexandru Ioan Cuza” University, Faculty of History,
„ARHEOINVEST” Platform
Iași, Romania
vasicot@uaic.ro

Dr. Yuri Demidenko

National Academy of Sciences of Ukraine, Institute of Archaeology
Kiev, Ukraine
yu.e.demidenko@gmail.com

Dr. Vasile Diaconu

Neamț County Museum Complex, History and Ethnography Museum,
Târgu Neamț, Romania
diavas_n82@yahoo.com

Dr. Roxana Dobrescu

Romanian Academy, „Vasile Pârvan” Institute of Archaeology
Bucharest, Romania
roxana_dobrescu@yahoo.fr

Dr. Mihai Dunca

*„Babeş-Bolyai” University, Faculty of History and Philosophy
Cluj-Napoca, Romania
mihai_dunca@yahoo.com*

Dr. Sergiu-Constantin Enea

*„Ion Neculce” High School
Târgu Frumos, Romania
eneasergiu2014@yahoo.com*

Dr. Alexandru Gafincu

*Neamţ County Museum Complex, History and Archaeology Museum
Piatra-Neamţ, Romania
alexandrugafincu@yahoo.com*

Prof. Dr. Ivan Gatsov

*New Bulgarian University, Department of Archaeology
Sofia, Bulgaria
igatsov@nbu.bg*

Dr. Ildikó Harsányi

*Hungarian Academy of Sciences, Centre for Energy Research
Budapest, Hungary
harsanyi.ildiko@energia.mta.hu*

Prof. Dr. Volker Hoeck

*Paris Lodron University, Department of Geography and Geology
Salzburg, Austria
„Babeş-Bolyai” University, Department of Geology
Cluj-Napoca, Romania
volker.hoeck@sbg.ac.at*

Dr. Sorin Ignătescu

*„Ştefan cel Mare” University, Faculty of History and Geography,
Department of Human and Social-Political Sciences
Suceava, Romania
sorinig@atlas.usv.ro*

Prof. Dr. Corina Ionescu

*„Babeş-Bolyai” University, Department of Geology
Cluj-Napoca, Romania
Kazan Federal University, Archeotechnologies & Archaeological Material
Sciences Laboratory
Kazan, Tatarstan, Russia*

*Paris Lodron University, Department of Geography and Geology
Salzburg, Austria
corina.ionescu@ubbcluj.ro*

Dr. Zsolt Kasztovszky
*Hungarian Academy of Sciences, Centre for Energy Research
Budapest, Hungary
kasztovszky.zsolt@energia.mta.hu*

Dr. Cornelia-Magda Lazarovici
*Romanian Academy, Institute of Archaeology
Iași, Romania
magdalazarovici@gmail.com*

Prof. Dr. Gheorghe Lazarovici
*„Lucian Blaga” University, Faculty of Social and Human Sciences,
Department of History, Heritage and Protestant Theology
Sibiu, Romania
ghlazarovici@yahoo.com*

Dr. György Lengyel
*Polish Academy of Sciences, Institute of Systematics and Evolution of Animals
Krakow, Poland
lengyel.isea@gmail.com*

Dr. Marian Leu
*„Princely Court” National Museum Complex, Museum of Human Evolution
and Technology in Palaeolithic
Târgoviște, Romania
leumarian1993@gmail.com*

Dr. Florin Ionuț Lupu
*„Princely Court” National Museum Complex, Museum of Human Evolution
and Technology in Palaeolithic
Târgoviște, Romania
florinionut_lupu@yahoo.com*

Dr. Viviana Germana Mancusi
*„Oriental” University, Department of Asia, Africa and the Mediterranean
Naples, Italy
viviana.mancusi@libero.it*

Dr. Marieta Mureșan-Pop

*„Babeș-Bolyai” University, Nanostructured Materials and Bio-Nano-Interface Center, Interdisciplinary Research Institute on Bio-Nano-Sciences
Cluj-Napoca, Romania*

marietamuresan@phys.ubbcluj.ro

Dr. Petranka Nedelcheva

*New Bulgarian University, Department of Archaeology
Sofia, Bulgaria*

pnedelcheva@nbu.bg

Dr. Ladislav Nejman

*University of Sydney, School of Philosophical and Historical Inquiry
Sydney, Australia*

lnejman81@gmail.com

Dr. Adrian Nicolae

*„Princely Court” National Museum Complex, Museum of Human Evolution
and Technology in Palaeolithic*

Târgoviște, Romania

nicoladrian@gmail.com

Dr. Loredana Niță

*„Valahia” University, Faculty of Human Sciences, Department of History
Târgoviște Romania*

loredana_nita2003@yahoo.com

Dr. Elena-Cristina Nițu

*„Princely Court” National Museum Complex, Museum of Human Evolution
and Technology in Palaeolithic*

Târgoviște, Romania

elenacristinanitu@yahoo.com

Prof. Dr. Andrzej Pelisiak

*University of Rzeszów, Institute of Archaeology
Rzeszów, Poland*

a.pelisiak@gmail.com

Dr. Alexandra-Daniela Popescu

*„Ștefan cel Mare” University, Faculty of History and Geography,
Department of Geography*

Suceava, Romania

danys@atlas.usv.ro

Dr. Liviu-Gheorghe Popescu

*„Ștefan cel Mare” University, Faculty of History and Geography,
Department of Geography
Suceava, Romania
livius@atlas.usv.ro*

Dr. Dragomir-Nicolae Popovici

*National Museum of Romania History
Bucharest, Romania
dragnicpopovici@gmail.com*

Dr. Constantin Preoteasa

*Neamț County Museum Complex, Cucuteni Culture International Research
Centre, Cucuteni Eneolithic Art Museum
Piatra-Neamț, Romania
constantin.preoteasa@yahoo.com*

Prof. Dr. Antonín Přichystal

*Masaryk University, Department of Geological Sciences
Brno, Czech Republic
prichy@sci.muni.cz*

Dr. Mar Rey-Solé

*„Babeș-Bolyai” University, Department of Geology
Cluj-Napoca, Romania
mar.reysole@ubbcluj.ro*

Dr. Terteza Rychtaříková

*Czech Academy of Sciences, Institute of Archaeology
Brno, Czech Republic
nienna11@gmail.com*

Prof. Dr. Thomas Saile

*University of Regensburg, Institute of History, Department of Pre- and
Protohistory
Regensburg, Germany
thomas.saile@ur.de*

Prof. Dr. Viorica Simon

*„Babeș-Bolyai” University, Faculty of Physics, Interdisciplinary Research
Institute on Bio- Nano-Sciences
Cluj-Napoca, Romania
viosimon@phys.ubbcluj.ro*

Dr. Marcin Szeliga

*„Maria Curie-Skłodowska” University, Institute of Archaeology
Lublin, Poland
marcin.szeliga@poczta.umcs.lublin.pl*

Dr. Veronika Szilágyi

*Hungarian Academy of Sciences, Centre for Energy Research
Budapest, Hungary
szilagyi.veronika@energia.mta.hu*

Dr. Sándor József Sztáncsuj

*Székely National Museum
Sfântu Gheorghe, Romania
sztancsuj_sandor@yahoo.com*

Dr. Petr Škrdla

*Czech Academy of Sciences, Institute of Archaeology,
Brno, Czech Republic
p.skrdla@gmail.com*

Prof. Dr. Gerhard Trnka

*University of Vienna, Institute of Prehistoric and Historical Archaeology
Vienna, Austria
gerhard.trnka@univie.ac.at*

Prof. Dr. Nicolae Ursulescu

*„Alexandru Ioan Cuza” University, Faculty of History,
„ARHEOINVEST” Platform
Iași, Romania
n.ursulescu@gmail.com*

Dr. Diana-Măriuca Vornicu

*Romanian Academy, Institute of Archaeology
Iași, Romania
mariucav@gmail.com*

Dr. Jarosław Wilczyński

*Polish Academy of Sciences, Institute of Systematics and Evolution of Animals
Krakow, Poland
wilczynski@isez.pan.krakow.pl*

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