

SCIENTIFIC REPORT (2013-2016)

“From Inhumation to Cremation in Romanian Neolithic and Eneolithic. New Archaeological Evidence, Burial Practices, and Osteological Approach”

PN-II-RU-TE-2012-3-0461 Contract: nr. 53/30.04.2013

Project manager: dr. Mihai Gligor

1. Books, edited volumes, papers and/or chapters in collective volumes

No.	Title	Year	Journal/Publishing house	Author(s)	Status
1.	<i>Archaeoethanatology: an Interdisciplinary Approach on Death from Prehistory tot the Middle Ages</i>	2014	Annales Universitatis Apulensis, 18, II ISSN 1453-9306	M. Gligor (Ed.)	Published
2.	<i>Homines, Funera, Astra 2. Life beyound death in ancient times (Romanian case studies). Proceedings of the International Symposium on Funerary Anthropology. 23-26 September 2012, ‘1 Decembrie 1918’ University (Alba Iulia, Romania)</i>	2015	Archaeopress Archaeology, Oxford ISBN 978-1-78491-206-2	R. Kogălniceanu, M. Gligor, R. Curcă, S. Straton (Eds.)	Published
3.	<i>Disposal of the dead. Uncommon mortuary practices from Alba Iulia-Lumea Nouă 2003 excavation, în R. Kogălniceanu, M. Gligor, R. Curcă, S. Straton (Eds), „Homines, Funera, Astra 2”. Life beyound death in ancient times (Romanian case studies). Proceedings of the International Symposium on Funerary Anthropology. 23-26 September 2012, ‘1 Decembrie 1918’ University (Alba Iulia, Romania), 25-41</i>	2015	Archaeopress Archaeology, Oxford	Mihai Gligor, Kirsty McLeod	Published
4.	<i>Neolithic cremation graves and graves goods from Porț-Corău (Sălaj County, Romania), în R. Kogălniceanu, M. Gligor, R. Curcă, S. Straton (Eds), „Homines, Funera, Astra 2”. Life beyound death in ancient times (Romanian case studies). Proceedings of the International Symposium on Funerary Anthropology. 23-26 September 2012, ‘1 Decembrie 1918’ University (Alba Iulia, Romania), 19-24</i>	2015	Archaeopress Archaeology, Oxford	S. Băcueț-Crișan	Published
5.	<i>No name, looking for one. Miniature artefacts from</i>	2015	Ed. Muzeului Sătmărean, Satu Mare	Sanda Băcueț-	Published

	<i>Porț/Suplacu de Barcău "Corău", în C. Virag (Ed.), Neolithic cultural phenomenon in the Upper Tisza Region, 221-228</i>		ISBN 978-973-1843-94-0	Crișan	
6.	<i>Descoperiri ale artei miniaturale din situl de la Porț-Corău. Plastica zoomorfa, în S. Forțiu, A. Stăvilă (Ed.), Arheovest III.1. In Memoriam Florin Medeleț, Interdisciplinaritate în Arheologie și Istorie, 109-117</i>	2015	JATEPress Kiadó, Szeged ISBN 978-963-315-264-5	Sanda Băcuet-Crișan	Published
7.	<i>Alba Iulia-Lumea Nouă site (Romania): historical evolution from Neolithic settlement to a modern recreation area, 333-339</i>	2016	Central Bohemia University International Conference Proceedings (4) . Social Sciences, Prague ISBN 978-80-88042-05-1	Ioana Borca, Mihai Gligor, Cornel Tatai-Balta	Published
8.	<i>Foeni Group Funerary Practices in Transylvania. The Răhău Necropolis (Alba County)</i>	2016	Ed. Mega, Cluj-Napoca ISBN 978-606-543-553-7	Mihai Gligor, Gabriel Bălan	Accepted
9.	<i>From Inhumation to Cremation in Romanian Neolithic and Eneolithic</i>	2016	Ed. Mega, Cluj-Napoca ISBN 978-606-543-752-4	M. Gligor (coord.)	Accepted
10.	<i>Homines, Funera, Astra 3. Death and Fire in Ancient Times . Proceedings of the International Symposium on Funerary Anthropology. 15-18 September 2013, '1 Decembrie 1918' University (Alba Iulia, Romania)</i>	2016	Archaeopress Archaeology, Oxford	R. Kogălniceanu, M. Gligor, R. Curcă, S. Straton (Eds.)	In evaluation

2. Articles published in ISI journals

No.	Title	Year	Journal	Author(s)	Status
1.	<i>An Unknown Part of Prehistoric Spirituality: Unusual Mortuary Practices in Transylvania.</i>	2013	<i>European Journal of Science and Theology</i> , 9(6), 2013, pp. 201-210 (ISI-Impact factor 2012: 0,389)	Mihai Gligor	Published
2.	<i>About fragmentation, recycling and imitation in Prehistory: adornments made of marine valves in the settlement of Alba Iulia-Lumea Nouă (Romania)</i>	2016	<i>Journal of Mediterranean Archaeology</i>	Monica Mărgărit, Mihai Gligor, Valentin Radu	In evaluation

3. Articles published in IDB indexed journals (CEEOL, SCOPUS, Index Copernicus, ERIH PLUS)/CNCS B

1.	<i>Plastica antropomorfa neolitică din Transilvania. Tradiție și inovație</i>	2013	<i>Annales Universitatis Apulensis. Series Historica</i> , 17(2), 2013, p. 69-82.	Mihai Gligor	Published
2.	<i>Arta miniaturală din situl de la Porț "Corău": statuetele antropomorfe. Studiu preliminar.</i>	2013	<i>Annales Universitatis Apulensis. Series Historica</i> , 17(2), 2013, p. 83-99.	Sanda Băcuet-Crișan	Published

3.	<i>New Evidence on Burial Practices in Petrești Culture</i>	2013	<i>Materiale și Cercetări Arheologice</i> , (serie nouă), IX, p. 67–81	Mihai Gligor, Mariana Roșu, Călin Șuteu	Published
4.	<i>Suplac , Zau, Pișcolt, Herpály ...realitate sau probleme de interpretare?</i>	2013	Acta Musei Porolissensis, XXXV, p. 9-45	Sanda Băcueț- Crișan	Published
5.	<i>Începuturile eneoliticului timpuriu în Transilvania: o abordare Bayesiană</i>	2014	Analele Banatului, XXII, p. 89-103	Mihai Gligor	Published
6.	<i>The archaeology of death: archaeoethanatology. An introduction</i>	2014	Annales Universitatis Apulensis, 18/II, p. 5-9	Mihai Gligor	Published
7.	<i>Disarticulation as a mortuary practice in Early Eneolithic Transylvania? A case study from Alba Iulia - Lumea Nouă</i>	2014	Annales Universitatis Apulensis, 18/II, p. 67-90	Mihai Gligor, Kirsty McLeod	Published
8.	<i>Inhumation versus Cremation in Transylvanian Neolithic and Eneolithic</i>	2014	Studia Antiqua et Archaeologica, XX, p. 37-67	Mihai Gligor, Sanda Băcueț- Crișan	Published
9.	<i>Rit și ritual funerar la Porț “Corău”. Cercetările anilor 2002-2012</i>	2015	Acta Musei Porolissensis, XXXVII, p. 17-38	Sanda Băcueț- Crișan	Published
10.	<i>Place of Death and Place of Rest: Commingled Human Remains from Alba Iulia-Lumea Nouă 2015 Early Eneolithic Funerary Discovery</i>	2015	Annales Universitatis Apulensis, 19/II, p. 71-103	Ch. Lundberg, Mihai Gligor	Published
11.	<i>Pottery kiln: a technological approach to early Eneolithic black-topped production in Transylvania</i>	2016	Studia Antiqua et Archaeologica, XXII, 1	Alina Bințișan, Mihai Gligor	Accepted

12.	<i>Precucuteni-type pottery in Transylvania: an update on the current state of research</i>	2016	Studia Antiqua et Archaeologica, XXII, 2	Mihai Gligor	Accepted
13.	<i>Practici funerare la comunitățile culturii Vinča din Transilvania</i>	2016	Analele Banatului, XXIV	Mihai Gligor	Accepted

4. Papers presented at conferences, symposiums, scientific workshops

No.	Author	Title	Year	Conference
1.	Mihai Gligor	<i>An Unknown Part of Prehistoric Spirituality: Unusual Mortuary Practices in Transylvania</i>	2013	The 5 th European Symposium on Religious Art, Restoration & Conservation (ESRARC-2013) http://www.esrarc.tuiasi.ro/index_10.html
2.	Mihai Gligor	<i>A possible case of fragmentation in Transylvanian middle Neolithic: Lumea Nouă painted pottery</i>	2013	19th Annual Meeting European Association of Archaeologists (EAA), 4-7 September 2013, Pilsen, Czech Republic http://proposal.eaa2013.cz/programme/abstract.php?sessionid=26&paperid=801
3.	Mihai Gligor, Kirsty McLeod	A Secondary Cremation of Human Remains at Alba Iulia-Lumea Nouă Neolithic Settlement (Romania)	2013	<i>International Symposium on Funerary Anthropology „Homines, Funera, Astra”:</i> <i>Death and Fire in Ancient Times</i> , Third Edition, “1 Decembrie 1918” University, 15-18 September 2013, Alba Iulia, Romania. http://diam.uab.ro/istorie.uab.ro/conferinte/arhiva/2013/Program_of_Alba_Iulia_Symposium_2013.pdf
4.	Sanda Băcuceș-Crișan, Mihai Gligor	Inhumation versus Cremation in Romanian Neolithic. Why they did it?	2013	<i>International Symposium on Funerary Anthropology „Homines, Funera, Astra”:</i> <i>Death and Fire in Ancient Times</i> , Third Edition, “1 Decembrie 1918” University, 15-18 September 2013, Alba Iulia, Romania. http://diam.uab.ro/istorie.uab.ro/conferinte/arhiva/2013/Program_of_Alba_Iulia_Symposium_2013.pdf
5.	Sanda Băcuceș-Crișan	Multiple faces of fire. Neolithic and sacred fire	2013	<i>International Symposium on Funerary Anthropology „Homines, Funera, Astra”:</i> <i>Death and Fire in Ancient Times</i> , Third Edition, “1 Decembrie 1918” University, 15-18 September 2013, Alba Iulia, Romania. http://diam.uab.ro/istorie.uab.ro/conferinte/arhiva/2013/Program_of_Alba_Iulia_Symposium_2013.pdf

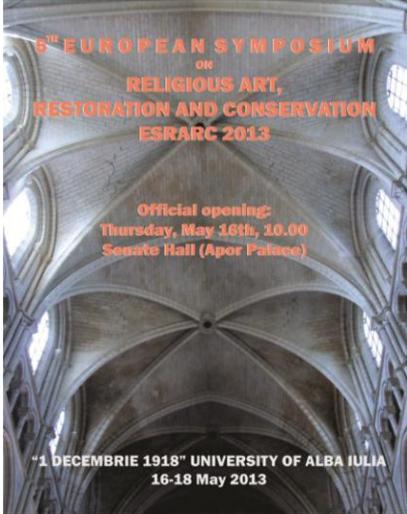
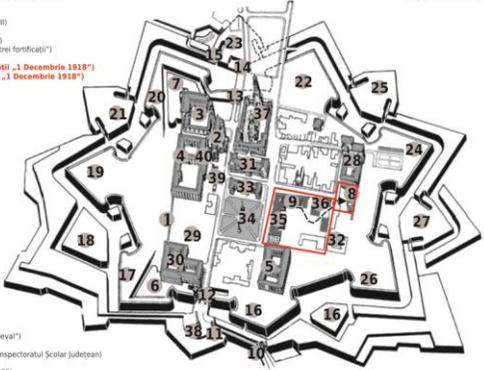
6.	Sanda Băcuceș-Crișan	<i>Neolithic art and craft in the NW Romania. Stone craftsmen from Port-Corău</i>	2014	Rzeszowska Konferencja Archeologiczna University of Rzeszow, Poland, 25-26 March 2014 http://www.froa.pl/files/file/program%20konferencji.pdf
7.	Mihai GLIGOR, Kirsty McLEOD	<i>Disarticulation as a mortuary practice in Late Neolithic Transylvania? A case study from Alba Iulia - Lumea Noua</i>	2014	"Archaeoethnology: an Interdisciplinary Approach on Death in Prehistory" Universitatea "1 Decembrie 1918", Alba Iulia, 13-15 aprilie 2014 http://diam.uab.ro/index.php?s=9&p=110
8.	Mihai GLIGOR, Kirsty McLEOD	<i>Collective burial or ossuary? Human remains from Alba Iulia - Lumea Noua Neolithic site (Transylvania, Romania)</i>	2014	20th Annual Meeting European Association of Archaeologists (EAA), 10-14 September 2014, Istanbul, Turkey https://www.eaa2014istanbul.org/assets/indirilecekler/2014%20EAA%20programme.pdf
9.	Sanda Băcuceș-Crișan, Mihai Gligor, Mariana Roșu	<i>Variability of Death: Cremation, Inhumation and Cenotaph in Neolithic North-West Romania</i>	2014	20th Annual Meeting European Association of Archaeologists (EAA), 10-14 September 2014, Istanbul, Turkey https://www.eaa2014istanbul.org/assets/indirilecekler/2014%20EAA%20programme.pdf
10.	Sanda Băcuceș-Crișan	<i>The red line – funeral inventory</i>	2014	<i>International Symposium on Funerary Anthropology „Homines, Funera, Astra”: Time and Cause of Death from Prehistory to Middle Ages</i> , 4th Edition, "1 Decembrie 1918" University, 21-23 September 2014, Alba Iulia http://diam.uab.ro/index.php?s=9&p=113
11.	Mihai Gligor, Kirsty McLeod, Lynsey Toase, Călin Șuteu, Doru Bogdan	<i>'A Ditch in Time': A Bioarchaeological Analysis of the Human Skeletal Remains Discovered at Alba Iulia-Lumea Nouă (Romania)</i>	2014	<i>International Symposium on Funerary Anthropology „Homines, Funera, Astra”: Time and Cause of Death from Prehistory to Middle Ages</i> , 4th Edition, "1 Decembrie 1918" University, 21-23 September 2014, Alba Iulia http://diam.uab.ro/index.php?s=9&p=113
12.	Alina Bințișan, Mihai Gligor	<i>Pottery kiln: Neolithic black-topped production in Transylvania, Romania: A technological approach</i>	2015	13th European Meeting on Ancient Ceramics (EMAC) 24-26 September 2015, Athens, Greece http://www.emac2015.gr/index.php/programme/poster-session-i
13.	Mihai Gligor, Kirsty McLeod	<i>'Labels' in funerary archaeology: Collective burials and secondary mortuary practices. Case study: Early Eneolithic Funerary Discoveries from Transylvania (Romania)</i>	2015	21th Annual Meeting of the European Association of Archaeologist (EAA), 2-5 September 2015, Glasgow, UK http://eaaglasgow2015.com/wp-content/uploads/2015/07/EAA-Glasgow-Abstract-Book.pdf

14.	Sanda Băcuciu-Crișan	The guardians	2015	<i>International Symposium on Funerary Anthropology „Homines, Funera, Astra”:</i> <i>Death and Animals from Prehistory to Middle Ages</i> , 5th Edition, “1 Decembrie 1918” University, 18-21 October 2015, Alba Iulia http://diam.uab.ro/istorie.uab.ro/conferinte/HFA_5_Programme_and_Abstracts.pdf
15.	Mihai Gligor, Kirsty McLeod, Alison Carnell	Human Skulls and Faunal Remains from Alba Iulia-Lumea Nouă Eneolithic Settlement (Romania)	2015	<i>International Symposium on Funerary Anthropology „Homines, Funera, Astra”:</i> <i>Death and Animals from Prehistory to Middle Ages</i> , 5th Edition, “1 Decembrie 1918” University, 18-21 October 2015, Alba Iulia http://diam.uab.ro/istorie.uab.ro/conferinte/HFA_5_Programme_and_Abstracts.pdf
16.	Mihai Gligor, Christina Lundberg, Ancuța Bobîna, Alina Bințișan, Călin Șuteu, Ana Fetcu	Practici funerare neobișnuite la începutul eneoliticului în situl de la Alba Iulia-Lumea Nouă. Campania 2015	2016	Sesiunea națională de comunicări științifice a Institutului de Arheologie “Vasile Pârvan” București „Metodă, teorie și practică în arheologia contemporană” București, 30 martie -1 aprilie http://www.instarhparvan.ro/pagini%20secundare/comunicari/invitatie_sesiune_iab_2016.pdf
17.	Mihai Gligor	Dovezi ale violenței sau ritualuri de sacrificiu? Cranii umane cu fracturi prin înfundare în complexul funerar eneolitic de la Alba Iulia - Lumea Nouă	2016	<i>Sesiunea anuală CICSĂ: Violenta. Forme, contexte, interpretari, resemantizari</i> Universitatea din București, Facultatea de Istorie, 22-23 aprilie 2016 https://cicsaunibuc.files.wordpress.com/2016/04/program-sesiunea-anualc483-de-comunicc483ri-c899tiinc89bifice-cicsa-2016.pdf
18.	Mihai Gligor, Alina Bințișan	Neolithic Painted Pottery in Lumea Noua Site (Romania). Manufacturing Technology Experimentation	2016	22th Annual Meeting of the European Association of Archaeologist (EAA), 31 August -4 September 2016, Vilnius, Lithuania http://eaavilnius2016.lt/wp-content/uploads/2016/08/Book-Abstract-A4_08-23_net.pdf

5. Organised conferences, symposia and scientific workshops

5.1. The 5th European Symposium on Religious Art, Restoration & Conservation (ESRARC-2013)

“1 Decembrie 1918” University, 16-18 May 2013, Alba Iulia (Mihai Gligor) http://www.esrarc.tuiasi.ro/index_10.html

	 <p>1. Latură sudică a castelului roman cu poarta de sud (Porta Principis Dextra), sec. II-III („Bazele celor trei fortificații”) 2. Catedrala romano-catolică Sf. Mihail, sec. XI-XVII 3. Episcopia și Palatul episcopiei romano-catolice, sec. XII-XVIII 4. Palatul Principilor, sec. XVI-XVII 5. Colegiul academic „Bartholomaeus”, 1622-1640 (unitate militară) 6. Bastionul de sud („al sașilor”), 1617-1629 („Bazele celor trei fortificații”) 7. Bastionul „Bartholomaeus”, 1617-1629 8. „Palatul Apor”, sec. XV-XVIII (Rectoratul Universității „1 Decembrie 1918”) 9. Fostul convent lezuit, sec. XVI-XVIII (Universitatea „1 Decembrie 1918”)</p> <p>CETATEA VAIBAN, 1714-1738 10. Poarta I 11. Poarta II 12. Poarta III 13. Poarta IV (punct de informare turistică) 14. Poarta V 15. Poarta VI 16. Bastionul și ravelinul Sf. Ioan de Capistrano (fosta barbacană și pușcărie), sec. XVII-XVIII (PVB 13) 17. Bastionul Sf. Eugen (Eugeniu de Savoia) 18. Ravelinul Sf. Francisc de Paula 19. Bastionul Sf. Stefan 20. Bastionul Trinitarilor 21. Ravelinul Trinitarilor 22. Bastionul Sf. Mihail 23. Ravelinul Sf. Mihail 24. Bastionul Sf. Carol Borromeo 25. Ravelinul Sf. Carol Borromeo 26. Bastionul Sf. Elisabeta 27. Ravelinul Sf. Elisabeta</p> <p>28. Fosta mănăstire a trinitarilor (Institutul romano-catolic) și Biblioteca Bartholomaeum, sec. XVIII-XIX 29. Mănăstirea de Scați, 1713-1878 (ruini) 30. Manufactura (magazia de provizi), cca. 1731 („Hotel Medieval”) 31. Muzeul Unirii (fostul pavilion al ofițerilor), 1853-1853 32. Casa Scaunelor săsești (fosta Prefectură), sec. XVII-XX (Inspectoratul Școlar Județean) 33. Sala Unirii (fostul cazarmă militară), 1900 34. Păpăria cu monumentele Iosuei (1853) și Custozza (1906) 35. Fostul gimnaziu romano-catolic „Mallath”, 1896 (Universitatea „1 Decembrie 1918”) 36. Fostul pavilion al subofițerilor din armata austro-ungară, 1900 (Biblioteca Universității) 37. Arhiepiscopia ortodoxă și Catedrala Inconcrâni, 1921-1922 38. Obeliscul Honora, Clisura și Crispan, 1927 39. Stația ecvestră a lui Mihai Viteazul, 1968 40. Bazelelelele Unirii Tinerilor Române, 1975</p> <p>http://istorie.uab.ro Departamentul de Istorie, Arheologie și Muzeologie</p>
	

5.2. *International Symposium on Funerary Anthropology „Homines, Funera, Astra“: Death and Fire in Ancient Times (Third Edition), "1 Decembrie 1918" University, 15-18 September 2013, Alba Iulia (Mihai Gligor, Alina Bințișan, Ștefan Lipot, Alin Cădan, Kirsty McLeod).*
http://diam.uab.ro/istorie.uab.ro/conferinte/arhiva/2013/Program_of_Alba_Iulia_Symposium_2013.pdf

 "1 Decembrie 1918"
University of Alba Iulia
History, Archaeology
and Museology Department

 "Alexandru Ioan Cuza"
University of Iași
History Department

International Symposium on Funerary Anthropology
"Homines, Funera, Astra"
Third edition

Death and Fire in Ancient Times



"1 Decembrie 1918" University of Alba Iulia
15 - 18 September 2013
Main Building (C), First floor, Aula
Opening ceremony: September 16 th, 09.30.

© Alba Iulia - Lumea Nouă, September 2013

This conference is funded by a grant of the Romanian National Authority
for Scientific Research, CNCS – UEFISCDI, project number PN-II-RU-TE-2012-3-0461 (53/30.04.2013).

 "1 DECEMBRIE 1918"
UNIVERSITY OF ALBA IULIA
History, Archaeology and Museology Department

 "ALEXANDRU IOAN CUZA"
UNIVERSITY OF IAȘI
History Department

HOMINES, FUNERA, ASTRA
Third edition

Death and Fire in Ancient Times



INTERNATIONAL SYMPOSIUM ON FUNERARY ANTHROPOLOGY

15-18 September 2013
ALBA IULIA (ROMANIA)

5.3. Archaeological exhibition "10 years of rescue excavations at Alba Iulia-Lumea Nouă (2003-2013)"

Alba Iulia, "1 Decembrie 1918" University, September-December 2013 (Mihai Gligor, Alina Bințișan, Ștefan Lipot, Alin Cădan, Kirsty McLeod).



 Universitatea "1 Decembrie 1918" din Alba Iulia
Departamentul de Istorie, Arheologie și Muzeologie
vă invită la vernisajul expoziției arheologice:

Zece ani
de cercetări arheologice preventive la
Alba Iulia - Lumea Nouă (2003 - 2013)



Vernisajul expoziției
Marți, 03 Octombrie 2013, ora 12.00
Spațiul expozițional, Palatul Apor
Gabriel Bethlen 5, Alba Iulia

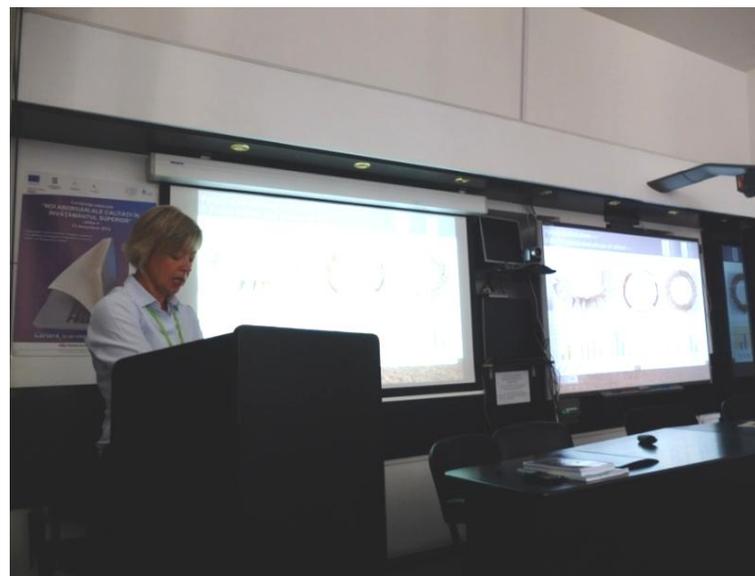
 Realizarea expoziției a fost posibilă cu sprijinul financiar al CNCS - UEFISCDI, proiect cercetare științifică PN-II-RU-TE-2012-3-0464 (5/30.04.2013).

5.4. "Archaeoethanatology: an Interdisciplinary Approach on Death in Prehistory"

"1 Decembrie 1918" University, Alba Iulia, 13-15 april 2014 (Mihai Gligor), <http://diam.uab.ro/index.php?s=9&p=110>



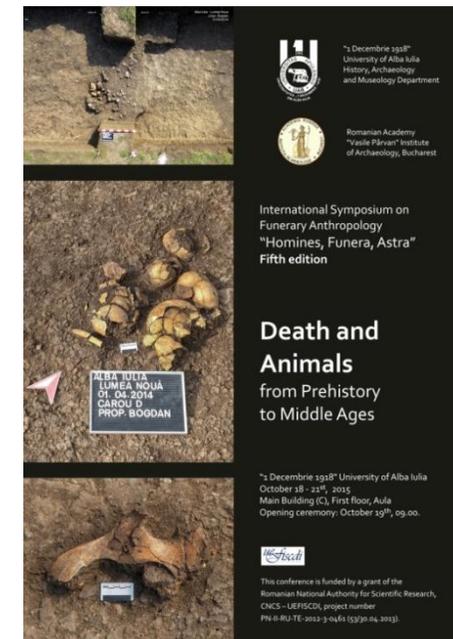
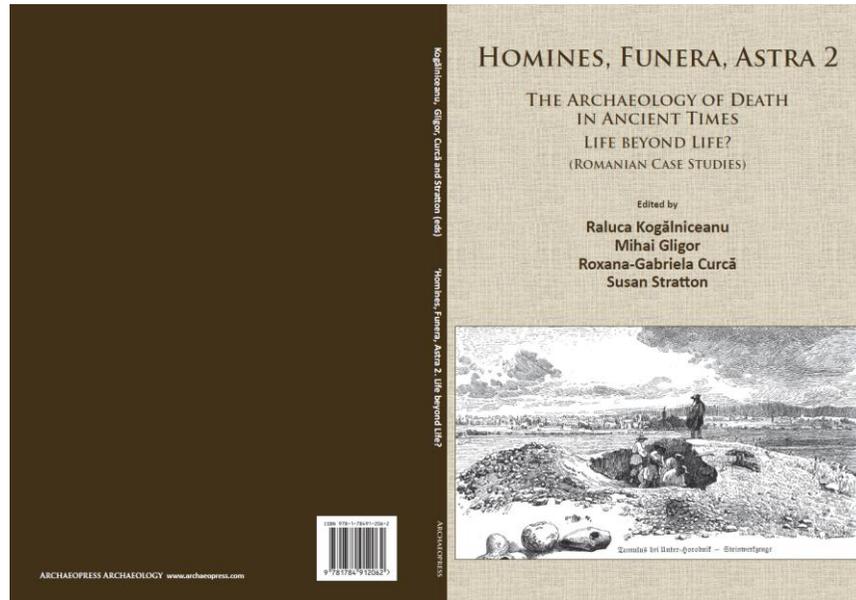
5.5. *International Symposium on Funerary Anthropology „Homines, Funera, Astra”: Time and Cause of Death from Prehistory to Middle Ages (4th Edition), “1 Decembrie 1918” University, 21-23 September 2014, Alba Iulia (Mihai Gligor), <http://diam.uab.ro/index.php?s=9&p=113>*



5.6. *International Symposium on Funerary Anthropology „Homines, Funera, Astra”: Death and Animals from Prehistory to Middle Ages (5th Edition)*

“1 Decembrie 1918” University, 18-21 October 2015, Alba Iulia (Mihai Gligor)

http://diam.uab.ro/istorie.uab.ro/conferinte/HFA_5_Programme_and_Abstracts.pdf



5.7. Archaeological exhibition "Life after Death? Mortuary Practices in Romanian Neolithic and Eneolithic"

Alba Iulia, "1 Decembrie 1918" University, April-September 2016 (Mihai Gligor, Alina Bințișan, Ștefan Lipot, Alin Cădan)



"1 Decembrie 1918" University of Alba Iulia
History, Archaeology and Museology Department

Archaeological exhibition

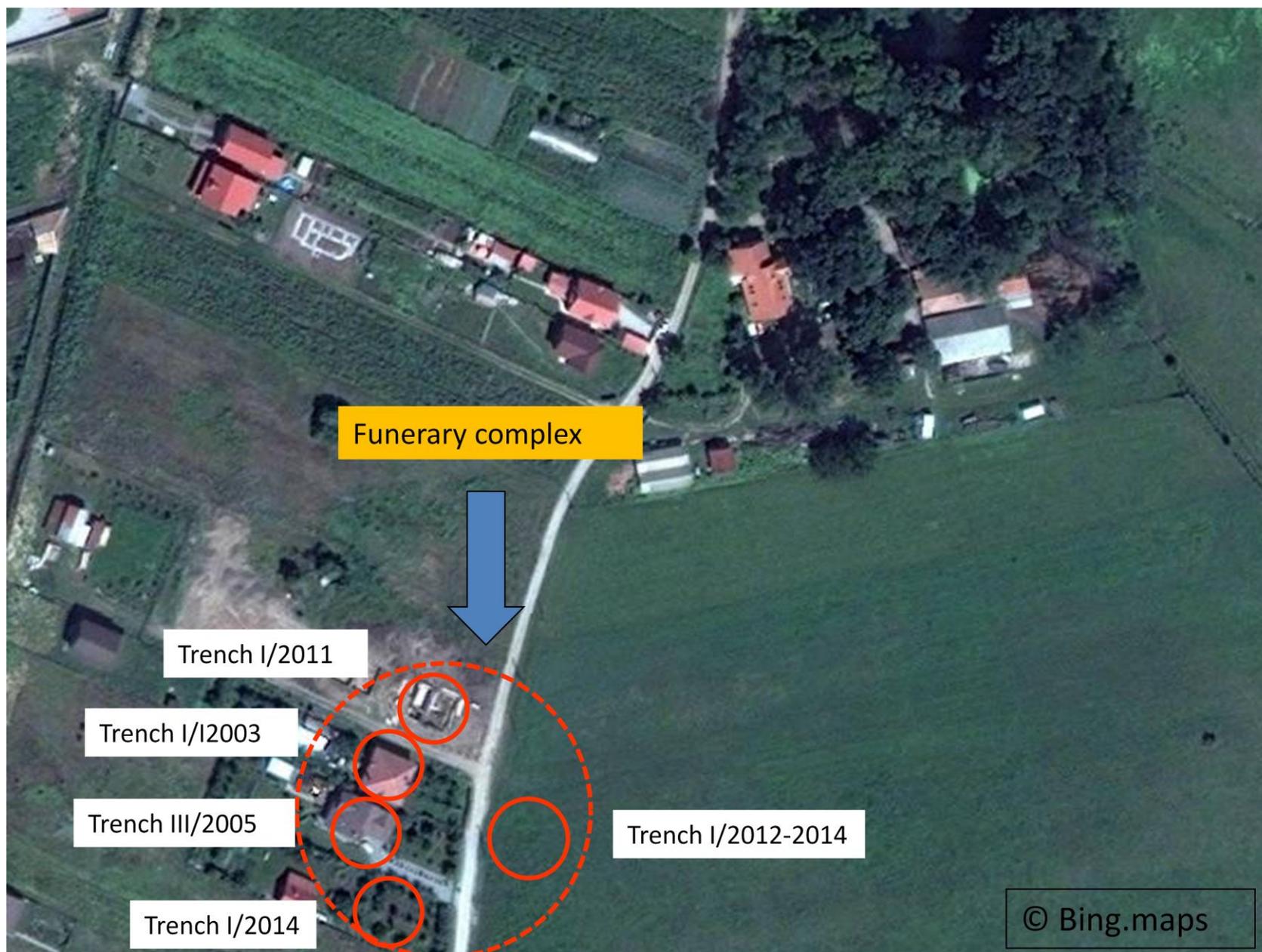
Life after Death?
Mortuary Practices in the
Romanian Neolithic and Eneolithic

"1 Decembrie 1918" University of Alba Iulia
Apor Palace (Rectorate), The exhibition space
Opening ceremony: 16 April 2016, 16.30.

U.F. Săchii

This exhibition is funded by a grant of the
Romanian National Authority for Scientific Research,
CNCS - UEFISCDI, project number
PN-II-RU-TE-2012-3-0465 (53/30.04.2013).

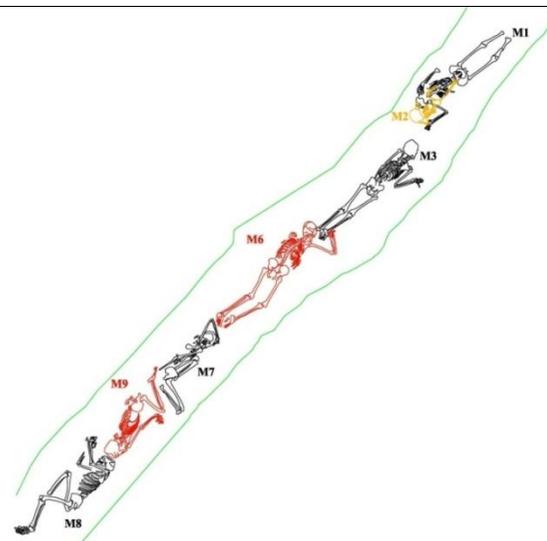
6. Archaeological field research: Alba Iulia - Lumea Nouă



Alba Iulia - Lumea Nouă (July - September 2013)



Alba Iulia - Lumea Nouă (July - September 2014)

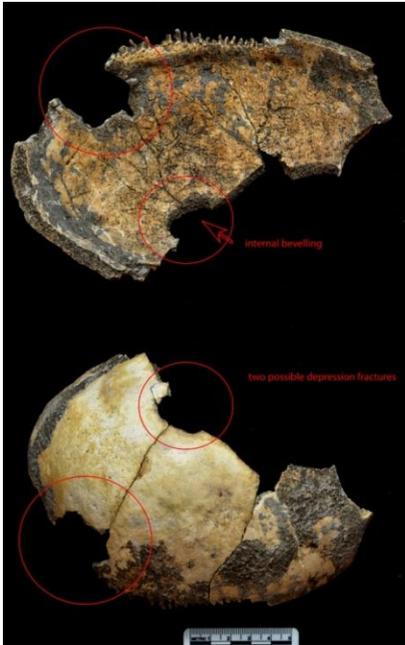


Alba Iulia - Lumea Nouă (July-September 2015)



7. Osteoarchaeological Analysis





8. Archaeometric and Bioarchaeological Analysis

I. Inventory of teeth samples taken for Isotopic Analysis (Durham University)

2003 Skeletal Collection

Site code	Context	FDI No.	Tooth	Skeleton Age	Fully Erupted
ALN/03/II	208	27	2 nd Molar	20-24yrs	12-18yrs
ALN/03/II	163	45	2 nd Premolar	35-40yrs	9.5-14.5yrs
ALN/03/II	111	44	1 st Premolar	30-35yrs	8.5-13.5yrs
ALN/03/II	232	17	2 nd Molar	24-30yrs	12-18yrs
ALN/03/II	233	28	3 rd Molar	20-30yrs	21+yrs
ALN/03/II	224	27	2 nd Molar	35-45yrs	12-18yrs
ALN/03/II	243	17	2 nd Molar	24-30yrs	12-18yrs
ALN/03/II	240	28	3 rd Molar	20-24yrs	21+yrs
ALN/03/II	241	16	1 st Molar	16-20yrs	6-10yrs

2005 Skeletal Collection

Site code	Metre/Depth	FDI No.	Tooth	Skeleton Age	Fully Erupted
ALN/05/III	-1.85-1.90m	85	2 nd D. Molar	2yrs ± 8m	2-4yrs
ALN/05/III	Metre 15	16	1 st Molar	8.5-13.5yrs	6-10yrs
ALN/05/III	Metre 13	47	2 nd Molar	7.5-12.5yrs	12-18yrs
ALN/05/III	Metre 16 (-0.6m)	37	2 nd Molar	30-50yrs	12-18yrs

ALN/05/III	Metre 14	75	2 nd D. Molar	18m ± 6m	2-4yrs
ALN/05/III	Metre 13	46	1 st Molar	4-8yrs	6-10yrs
ALN/05/III	-1.85-1.90m	27	2 nd Molar	18-35yrs	12-18yrs

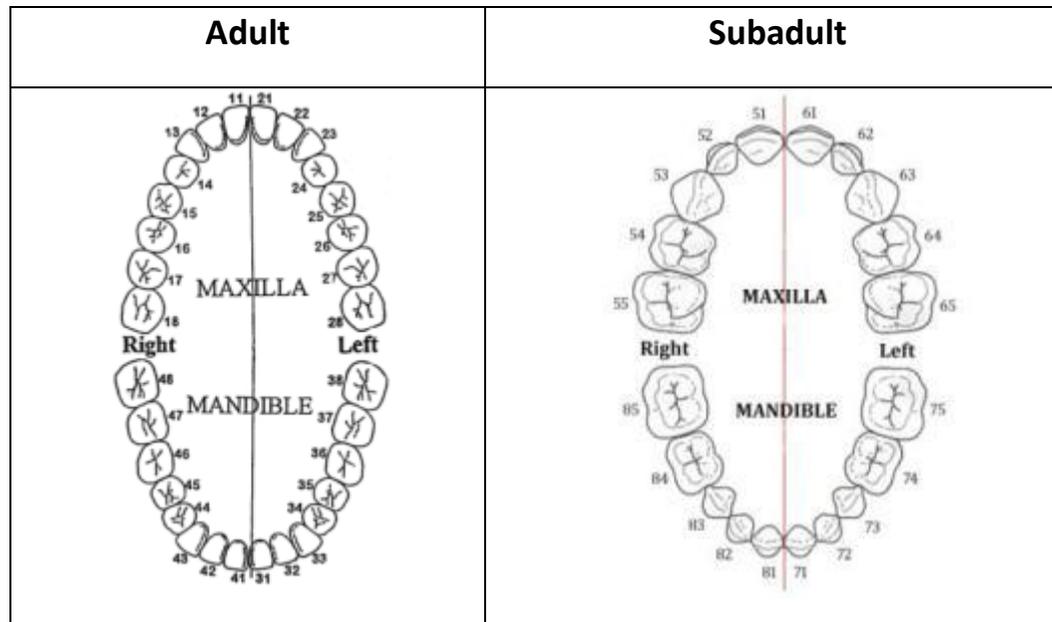
2011 Skeletal Collection

Site code	No.	Depth	FDI No.	Tooth	Skeleton Age	Fully Erupted
ALN/11	G	-0.15-0.20m	46	1 st Molar	12-18yrs	6-10yrs
ALN/11	F	-0.35m	47	2 nd Molar	20-30yrs	12-18yrs
ALN/11	21	-0.30m	28	3 rd Molar	12-18yrs	21+yrs
ALN/11	C	-0.15m	36	1 st Molar	3-5yrs	6-10yrs
ALN/11	B	-0.15-0.20m	74	1 st D. Molar	4-8yrs	2yrs ± 8m
ALN/11	G	-0.25m	85	2 nd D. Molar	3-5yrs	18m ± 6m
ALN/11	I	n/a	46	1 st Molar	3.5-6.5yrs	6-10yrs
ALN/11	14	-0.20m	28	3 rd Molar	20-35yrs	21+yrs
ALN/11	n/a	-0.25	45	2 nd Premolar	24-35yrs	9.5-14.5yrs
ALN/11	M1	-0.20-0.40m	75	2 nd D. molar	4-8yrs	3-5yrs

2013 Skeletal Collection

Site code	No.	Depth	FDI No.	Tooth	Skeleton Age	Fully Erupted
ALN/13	M2	n/a	64	1 st D. molar	1yr±4m	2yrs ± 8m
ALN/13	M4	n/a	48	3 rd Molar	20-24yrs	21+yrs

FDI System for tooth identification



II. Samples taken for aDNA (Durham University)

ALN/03/II

Sample number	Site	Context/Depth	Element
1	Lumea Nouă	239	Right femur
2	Lumea Nouă	227	Right femur
3	Lumea Nouă	222	Right femur
4	Lumea Nouă	224	Right femur
5	Lumea Nouă	204	Right femur

ALN/2011

Sample number	Site	Context/Depth	Element
1	Lumea Nouă	-0.25m	Right femur
2	Lumea Nouă	-0.20m	Right femur
3	Lumea Nouă	-0.35m	Right femur
4	Lumea Nouă	-0.20m	Right femur
5	Lumea Nouă	-0.30m	Right femur

III. Samples taken for 14C AMS (Poznan Laboratory)



9. MySQL Database

Neolithic and Eneolithic Funerary Discoveries from Romania

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<input type="checkbox"/>	14 trimiteri_bibliografice	longtext	utf8_romanian_ci		No	None	

10. Research stays

1. **Mihai Gligor:** University of Durham, Department of Archaeology (20 October – 3 November 2013)
2. **Mihai Gligor** - Universitatea Pedagogică de Stat "Ion Creangă" Chișinău (16-19 March 2014)

11. International collaborations

1. Archaeozoological Analysis: Alison Carnell (Independent researcher, London, UK) - 19-28 August 2014 (UAB)
2. Osteoarchaeological Analysis: Lynsey Toase (Bradford University, UK) - 17 February-16 April/22 July-27 September 2014 (UAB)
3. Archaeology, Archaeometry and Bioarchaeology: Prof. John Chapman (Durham University) - 24-27 September 2014 (UAB)
4. Osteoarchaeological Analysis: Christina Lundberg (Bournemouth University, UK), 17-24 October 2015 (UAB)