

PERSONAL INFORMATION


Florica MĂȚĂU

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WORK EXPERIENCE

- 2017-present **Scientific Researcher (3rd degree)**
ARHEOINVEST Platform, Interdisciplinary Research Institute-Natural Sciences and Exact Sciences Department, Alexandru Ioan Cuza University of Iași
- 2015-2017 **Scientific Researcher**
ARHEOINVEST Platform, Interdisciplinary Research Department-Field Science, Alexandru Ioan Cuza University of Iași
- 2009-2015 **Research assistant**
ARHEOINVEST Platform, Interdisciplinary Research Department-Field Science, Alexandru Ioan Cuza University of Iași

EDUCATION AND TRAINING

- 2010-2013 **Postdoctoral Researcher**
Faculty of Physics, Alexandru Ioan Cuza University of Iași
POSDRU/89/1.5/S/63663 „Transnational network for integrated management of post-doctoral research in the field of science communication. Institutional management (post-doctoral school) and scholarship program CommScie)”
Project: *Physical methods applied in archaeology*, Supervisor: Prof. PhD Alexandru Stancu
- 2005-2009 **PhD – Praehistoric Archaeology**
Faculty of History, Alexandru Ioan Cuza University of Iași
Thesis: *Metallurgy and Society at the end of the Bronze Age and the beginning of the Iron Age in the Lower Danube region*, Supervisor: Prof. PhD Attila László
- 2003-2005 **MA – Society and Power in Antiquity and Middle Ages**
Faculty of History, Alexandru Ioan Cuza University of Iași
Thesis: *The social function of bronze hoards: hiding, hoarding, or offering?*
Supervisor: Prof. PhD Attila László
- 1999-2003 **BA – Praehistoric Archaeology**
Faculty of History, Alexandru Ioan Cuza University of Iași
Thesis: *Hoarding in the Romanian Pre- and Protohistory*, Supervisor: Assistant Assist. Prof. PhD Neculai Bolohan
- November 2015 **Short Training Course**
TL/OSL Dating in Archaeology
University of Szeged, Hungary
- November – December **Training Course**

- 2008 *Optically Stimulated Luminescence Dating in Archaeology*
The Nordic Laboratory for Luminescence Dating, Aarhus University, The Luminescence Research Laboratory, Risø National Laboratory, Denmark
- July-August 2007 *Archaeological Field School*
Siliștea-Pe Cetățuie, Neamț County, Romania
- August 2004 *Archaeological Excavation Campaign*
Paliambela, Greece
- July-August 2003 *Archaeological Excavation Campaign*
Siliștea-Pe Cetățuie, Neamț County, Romania
- July-August 2002 *Archaeological Excavation Campaign*
Siliștea-Pe Cetățuie, Neamț County, Romania
- July-August 2001 *Archaeological Excavation Campaign*
Siliștea-Pe Cetățuie, Neamț County, Romania
- July-August 2000 *Archaeological Excavation Campaign*
Siliștea-Pe Cetățuie, Neamț County, Romania

FELLOWSHIPS AND PROJECTS

- August-October 2008 *Research Fellowship*
University of Copenhagen, Denmark
- August 2006 *Research Fellowship*
University of Konstanz, Germany
- March-August 2004 *Socrates/Erasmus Fellowship*
Aristotle University, Thessaloniki, Greece
- 2022 *Coordinator*
CNFIS-FDI-2022-0502 *Cercetare de excelență în datarea radiometrică a descoperirilor arheologice (ArheoCEX)*
- 2014-2015 *Coordinator*
GI-2014-09, Alexandru Ioan Cuza University of Iasi, *Transfer or technological adaptation? Archaeometrical analysis of the Cucuteni C pottery*
- 2020-2024 *Member*
Europe Through Textiles: Network for an Integrated and Interdisciplinary Humanities (EuroWeb), COST Action CA19131, <https://www.cost.eu/cost-action/europe-through-textiles-network-for-an-integrated-and-interdisciplinary-humanities/> (Management Committee Member)
- 2017-2019 *Member*
The Ethnoarchaeology of Salt in the Inner Carpathian area of Romania - EthnosarRo3 CNCS-UEFISCDI PN-III-P4-ID-PCE-2016-0759 (Coordinator: Prof. PhD Marius Alexianu), <http://ethnosar.ro.uaic.ro/ethnosar3/>
- 2017-2019 *Member*

Provenance of archaeological artifacts: Keys to understanding ancient societies -
APROACH CNCS-UEFISCDI PN-III-P4-ID-PCE-2016-0667 (Coordinator: Prof. PhD Corina Ionescu), <http://archaeometry.granturi.ubbcluj.ro/en/home/>

2015-2017 Member

Crossing the Carpathians: environmental and cultural controls of the expansion of Neolithic cultures in SE Europe -
NEOEXPAT CNCS-UEFISCDI PN-II-RU-TE-2014-4-1993, 193/01.10.2015 (Coordinator: PhD Aurel Perșoiu),
<https://sites.google.com/site/neolithicexpansion/home>

2012-2016 Member

Genetic Evolution: New Evidences for the Study of Interconnected Structures. A Biomolecular Journey around the Carpathians from Ancient to Medieval Times -
GENESIS CNCS-UEFISCDI PN-II-PT-PCCA-2011-3.1-1153, 229/2013
 (Coordinator: Acad. Octavian Popescu),
<http://www.ibiol.ro/proiecte/PNII/GENESIS/detalii.htm>

PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B1	B1	B1
French	B1	B1	A2	A2	A2

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
 Common European Framework of Reference for Languages

Communication skills Good communication skills acquired working in different research teams.

Organisational/managerial skills General skills in research project management and data analysis. Organisational skills gained throughout various archaeological and archaeometrical practical activities.

Teaching skills
 2020-present

Course and seminar activities (2020- present) for MA students (*Cultural Anthropology and Exchange Systems in Pre- and Protohistory*).

2010-2022

Seminar activities (*Introduction to Archaeology and General Praehistory*) for undergraduate students and supervision of four undergraduate students' final research projects (BA level).

Other skills

Knowledge of research methodologies.
 Data and information collection and analysis.
 Good knowledge of sample preparation protocols.

Publications (selection)

- F. Mățău, V. Diaconu, M. Pintilei, O. Chișcan, A. Stancu, *Insights into the production technology of the Late Bronze Age pottery identified at Topolița (Neamț County)*, *Studia Antiqua et Archaeologica*, 27 (2), 2021, 194-243.
- F. Mățău, O. Chișcan, M. Pintilei, D. Garvăn, *Technological features of the Chalcolithic pottery from Târpești (Neamț County, Eastern Romania)*, *Mediterranean Archaeology and Archaeometry*, 19 (3), 2019, 93-104.
- F. Mățău, R. Munteanu, V. Nica, M. Pintilei, A.-L. Vasiliu, A. Stancu, *Paste recipes and raw materials of the Cucuteni C ware from Eastern Romania*, *ArheoVest IV*, JatePress Kiadó, Szeged, 2018, 573-590.
- F. Matau, V. Nica, A.-L. Matricală, A. Stancu, *Technological characteristics of the Cucuteni C pottery from Poduri-Dealul Ghindaru*, *Studia Antiqua et Archaeologica*, 21 (2), 123-145.
- F. Matau, V. Nica, P. Postolache, I. Ursachi, A. Stancu, *Physical study of the Cucuteni pottery technology*, *Journal of Archaeological Science*, 40 (2), 2013, 914-925.

Conferences (selection)

- F. Mățău, O. Chișcan, I. Matolínová, M. Pintilei, A.-L. Vasiliu, A. Stancu, *Change and Continuity in the Cucuteni Pottery Technology*, 9th Balkan Symposium of Archaeometry, 4th-7th November 2024, Zadar, Croatia.
- F. Matau, I. Breaban, M. Pintilei, O. Chiscan, V. Diaconu, A. Stancu, *Technological features of the Late Bronze Age pottery identified at Topolița (Neamț county), eastern Romania*, 16th European Meeting on Ancient Ceramics, 14th – 16th June 2023, Pisa, Italy.
- F. Mățău, *Insights into the firing technology of the Cucuteni pottery*, XVII ECerS Conference - Ceramics in Europe 2022, 10th -14th July 2022, Kraków, Poland.
- F. Matau, *Technological variability in the Early Chalcolithic pottery production from eastern Romania*, 27th Annual Meeting of the EAA, 8th -11th September 2021, Kiel, Germany.
- F. Mățău, M. Pintilei, A. Stancu, *Tempering recipes of the Chalcolithic pottery: Case studies from Eastern Romania*, Fifth Conference of the Serbian Society for Ceramic Materials, 11th – 13th June 2019, Belgrade, Serbia.