

Curriculum vitae

Personal Information

First name / Surname

Address

E-mail

Employment

Mihaela Aurelia DANU

Bvd. Carol I, 22A, postal code 700505, Iași, Romania

danum2007@yahoo.com

Researcher in Research Department, Faculty of Biology, Alexandru Ioan Cuza University of Iași, Romania

Work Experience

Dates

Name and address of employer

Type of business or sector

Occupation or position held

Main activities and responsibilities

Dates

Name and address of employer

Type of business or sector

Occupation or position held

Main activities and responsibilities

Dates

Name and address of employer

Type of business or sector

Occupation or position held

Main activities and responsibilities

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Name and address of employer

Type of business or sector

Occupation or position held

Main activities and responsibilities

Dates

Name and address of employer

Type of business or sector

Occupation or position held

Main activities and responsibilities

Education and Training

Dates

Title of qualification awarded

Principal subjects / occupational

01.03.2016 - present

Research Department, Faculty of Biology,

Alexandru Ioan Cuza University of Iași

Bvd. Carol I, 22A, postal code 700505, Iași, Romania

Scientific research - palaeoecology

Scientific Researcher III

Scientific research – archaeobotany (pollen, non-pollen palynomorphs, phytoliths)

04.05.2009 - 29.02.2016

Research Department, Faculty of Biology,

Alexandru Ioan Cuza University of Iași

Bvd. Carol I, 22A, postal code 700505, Iași, Romania

Scientific research - palaeoecology

Research assistant

Scientific research – archaeobotany (pollen, non-pollen palynomorphs, phytoliths)

01.07.2010 – 31.03.2013

Research Department, Faculty of Biology,

Alexandru Ioan Cuza University of Iași

Bvd. Carol I, 22A, postal code 700505, Iași, Romania

Scientific research

Postdoctoral researcher

Scientific research - archaeobotany

16.02.2009 – 16.03.2009

Interaction – Université - Economie (INTER UNEC)

191 Belfort Street, 25005, Besançon Cedex 3, France

Scientific research

Research engineer

Scientific research (palynology)

2005-2006 (first semester)

Faculty of Biology, Alexandru Ioan Cuza University of Iași

22A, Bvd. Carol I, postal code 700505, Iași, Romania

Education

PhD Student

Teaching

25.06.2014 – 26.06.2014

CNRS - Délégation Côte d'Azur Formation Permanente Valbonne, France

„Méthodes statistiques bayésiennes: bases théoriques et application à la

skills covered	réalisation des modèles âge / profondeur sur le logiciel OxCal" (14 hours)																						
Name and type of organisation providing education and training	Certificate																						
Dates	10.04.2012 – 01.06.2012																						
Title of qualification awarded	Certificate of internship																						
Principal subjects / occupational skills covered	Phytoliths																						
Name and type of organisation providing education and training	National Center for Scientific Research (CNRS) - CEPAM UMR 7264 (Cultures – Environnements. Préhistoire, Antiquité, Moyen Âge), Pôle Universitaire Saint Jean d'Angély, SJA 3, Nice, France (Scientific Advisor: dr. Erwan Messager)																						
Dates	01.12.2004 – 16.12.2008																						
Title of qualification awarded	PhD in Biology																						
Principal subjects / occupational skills covered	Flora, vegetation																						
Name and type of organisation providing education and training	Faculty of Biology, Alexandru Ioan Cuza University of Iași																						
Dates	02.2008 – 06.2008																						
Title of qualification awarded	Certificate of internship																						
Principal subjects / occupational skills covered	Palynology (Quaternary Period)																						
Name and type of organisation providing education and training	Laboratoire Chrono-Environnement, Besançon, France (Scientific Advisors: Lecturer dr. Emilie Gauthier and dr. Herve Richard)																						
Dates	2004 – 2006																						
Title of qualification awarded	Master degree																						
Principal subjects / occupational skills covered	Biodiversity and ecosystems productivity																						
Name and type of organisation providing education and training	Faculty of Biology, Alexandru Ioan Cuza University of Iași																						
Dates	2000 – 2004																						
Title of qualification awarded	Bachelor Degree Diploma																						
Principal subjects / occupational skills covered	Biology																						
Name and type of organisation providing education and training	Faculty of Biology, Alexandru Ioan Cuza University of Iași																						
Dates	1996 – 2000																						
Title of qualification awarded	<u>Baccalaureate</u>																						
Principal subjects / occupational skills covered	Philology																						
Name and type of organisation providing education and training	Mihail Kogălniceanu Teoretic College - Vaslui																						
Professional Skills	Archaeobotany: palynology (pollen and non-pollen palynomorphs - NPPs), phytoliths; flora; vegetation; palaeoenvironment; palaeoecology																						
Personal Skills																							
Native language	Romanian																						
Other languages	<table border="1"> <thead> <tr> <th></th> <th colspan="2">UNDERSTANDING</th> <th>SPEAKING</th> <th>WRITING</th> </tr> <tr> <th></th> <th>Listening</th> <th>Reading</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>French language</td> <td>C2</td> <td>C2</td> <td>C2</td> <td>B2</td> </tr> <tr> <td>English language</td> <td>B2</td> <td>B2</td> <td>A2</td> <td>B2</td> </tr> </tbody> </table>				UNDERSTANDING		SPEAKING	WRITING		Listening	Reading			French language	C2	C2	C2	B2	English language	B2	B2	A2	B2
	UNDERSTANDING		SPEAKING	WRITING																			
	Listening	Reading																					
French language	C2	C2	C2	B2																			
English language	B2	B2	A2	B2																			
	(*) Levels: A1/2: Basic user; B1/2: Independent user; C1/2 Proficient user Common European Framework of Reference for Languages																						

RESEARCH ACTIVITIES

Director of Research Project:

1. CNCSIS TD 145/2007 project: “*Diversitatea floristică și fitocenologică a ecosistemelor din bazinul superior al râului Dorna*”, 01.10.2007-30.09.2008.
2. GI-2015-01 internal grant (“Alexandru Ioan Cuza” University of Iași): “*Archaeobotanical research regarding food and agropastoralism, in Neolithic, to the East of Carpathians*”, 01.12.2015 – 30.11.2016.

Member in the Teams of Research Projects:

National Projects:

1. CNCS PN-II-ID-PCE-2011-3-0982 project: „*Human and environment co-evolution patterns in the wetland area of Balta Ialomitei*” – Director: dr. Dragomir Nicolae Popovici; (2011 - 2016) <http://www.mnir.ro/proiecte/balta-ialomitei/index.html>.
2. PN-II-ID-PCE-2011-3-1015 project: “*Re-constructing the identities: facts, places, peoples, animals and objects of the invisible past*” (2011-2016) - Director: dr. Adrian Bălășescu.
3. POSDRU/89/1.5/S/49944 project : „*Dezvoltarea capacității de inovare și creșterea impactului cercetării prin programe post-doctorale*”, 2010 – 2013, Director: Prof. dr. Dumitru Luca; (Post-Doctorate Position).
4. CNCSIS TE 172/2010 project: „*Integrated analysis of archaeological, pedological, palynological and archaeozoological data from Neo-Eneolithic sites from Eastern Romania*”, 2010-2013, Director: dr. George Bodi.
5. CNCSIS P.N. II project, 31033/2007: “*Inventarierea pajiștilor naturale cu biodiversitate ridicată din România în vederea fundamentării științifice a măsurilor de management pentru conservarea acestora (NARDUS)*”, 01.01.2008-31.10.2010, Director: dr. Jenică Hanganu.
6. CNCSIS A project, 1349/2007: „*Studiu în vederea prezervării speciei endemice *Andryala levitomentosa* în habitatele naturale/ tipurile de vegetație din muntele Pietrosul Bistriței*” – 2007-2008 Director: Prof. dr. N. Ștefan.
7. CNCSIS A project, 1179/2006: „*Studiul populațiilor unor specii vasculare amenințate din rezervația floristică Fânețele seculare de la Valea lui David, județul Iași*”; 2006-2008, Director: Lecturer dr. Oana Zamfirescu; <http://194.102.64.7/GranturiFinalizate/faces/Projects/ProjectDetails.jsp>.

International Projects:

1. PN-II-CT-RO-FR-2012-1-0092 project - Programme “Hubert Curien (PHC) - Brâncuși” *Archéologie du delta du Danube : un rétro-observatoire des changements sociaux – environnementaux*, Director: PhD Albane Burens (GEODE - Toulouse) & PhD. Ailincă Sorin (ICEM Tulcea) http://www.cnrs.fr/inee/outils/seeq_danube.htm (2013-2014).
2. „*Mission archéologique «Delta du Danube». Société et environnement dans le delta du Danube – Territoire des Hommes, Territoire de l’Eau*”, Ministère des Affaires Etrangères et Européennes, France, Director: dr. Laurent Carozza; <http://archeologie-danube.hypotheses.org/lequipe-scientifique> (since 2011).
3. „*Exploitations pré et protohistoriques des sources salées de Moldavie*”, Division des Sciences Sociales et de l’Archéologie, Ministère des Affaires étrangères et européennes – France, Director: dr. Olivier Weller (since 2008).

Mobilities and training in Romania:

1. „Antropologia ieșeană între moștenirea științifică și provocările viitorului” – Academia Română – Filiala Iași, Secția de Cercetări Antropologice, Iași, 23.03.2016.
2. „Practicing STAGES at the UAIC: Achievements and Challenges for Gender Equality in Science. Gender budgeting training”, workshop, trainer: Barbara de Micheli, gender expert Fondazione Giacomo Brodolini (Italia), Universitatea „Alexandru Ioan Cuza” din Iași, 08.12.2015.
3. “ProQuest’s added value to your research process”, workshop, ProQuest Central în parteneriat cu BCU “Mihai Eminescu” Iași, 20.05.2015.
4. „Taxonomia între tradiție și variabilitate”, workshop, Facultatea de Horticultură & Societatea Română a Horticultorilor, Universitatea de Științe Agronomice și Medicină Veterinară din București; 27.02.2015.
5. „Asertivitatea în mediul științific”, workshop, Facultatea de Biologie, Universitatea „Alexandru Ioan Cuza” din Iași; 26.11.2012.

6. „Noțiuni de gândire critică în contextul științific”, workshop, Facultatea de Biologie, „Alexandru Ioan Cuza” din Iași; 27.11.2012.
7. Romanian Academy, Iași Branch: Strategies and methods for interdisciplinary and international research - Training (04-05.04.2012).
8. National Research and Development Institute for Marine Geology and Geocology – NIRD GEOECOMAR; Scientific Advisor: CS I dr. Mihaela Carmen Melinte (05 – 16.03.2012).
9. National History Museum of Romania, National Center of Pluridisciplinary Research – București; Scientific Advisor: dr. Dragomir Nicolae Popovici (13 – 20.12.2011).
10. National History Museum of Romania, National Center of Pluridisciplinary Research – București; Scientific Advisor CP III dr. Adrian Bălășescu (2 – 6.05.2011).
11. Romanian Academy, Iași Branch - Institute of Archaeology; Scientific Advisor: CS I dr. Vasile Chirica (7-11.03.2011).
12. National History Museum of Romania, National Center of Pluridisciplinary Research – București; Scientific Advisor: CP III dr. Adrian Bălășescu; (24 – 28.01.2011).

Mobilities and training abroad:

1. Research Fellowship - Embassy of France in Romania (co-funding: IFR/CNRS): GEODE (UMR 5602) Toulouse & CEPAM UMR 7264 (Cultures – Environnements. Préhistoire, Antiquité, Moyen Âge), Franța, 01.06.2015 - 31.07.2015 & 01.09.2015 – 31.10.2015.
2. CNRS Centre National de la Recherche Scientifique - CEPAM UMR 7264 (Cultures – Environnements. Préhistoire, Antiquité, Moyen Âge), Nice, France (14.06 – 08.07.2014), Scientific Advisor: dr. Erwan Messager.
3. CNRS Centre National de la Recherche Scientifique - CEPAM UMR 7264 (Cultures – Environnements. Préhistoire, Antiquité, Moyen Âge), Nice, France (07.06 – 01.07.2013), Scientific Advisor: dr. Erwan Messager.
4. Université de Toulouse II – Le Mirail, Maison de la Recherche, Géographie de l'Environnement - GEODE (UMR 5602), Toulouse, France, (3.06 – 7.06.2013), Scientific Advisor: dr. Laurent Carozza.
5. Université de Toulouse II – Le Mirail, Maison de la Recherche, Géographie de l'Environnement - GEODE (UMR 5602), Toulouse, France, (3.10 – 3.11.2011), Scientific Advisor: dr. Didier Galop.
6. Laboratoire Chrono-environnement (CNRS UMR 6249), UFR Sciences et Techniques, Université de Franche-Comté, Besançon, France (23.09 – 2.10.2011), Scientific Advisor: dr. Emilie Gauthier.
7. Université de Toulouse II – Le Mirail, Maison de la Recherche, Géographie de l'Environnement - GEODE (UMR 5602), Toulouse, France, (4.06 – 4.07.2011), Scientific Advisor: dr. Didier Galop.
8. Université de Liège (Faculté des Sciences, Département de Géologie, Unité de Paléobotanique-Paléopalynologie-Micropaléontologie) and Station Scientifique des Hautes-Fagnes, Belgium (18.09 – 19.11.2010), Scientific Advisors: Maurice Streeel, Philippe Gerrienne, Emmanuelle Javaux, Louis Leclercq.
9. Laboratoire Chrono-environnement (CNRS UMR 6249), UFR Sciences et Techniques, Université de Franche-Comté, Besançon, France, funding : UMR 7041 – CNRS; DGCID/SDA, Ministère des Affaires étrangères et européennes (5, rue Euryale Dehaynin 75019, Paris, France). 14.01.2009 – 15.02.2009, Scientific Advisors: dr. Emilie Gauthier & dr. Olivier Weller.

PhD Thesis

Floristic and phytosociological diversity of the ecosystems from the Dorna river superior basin, Scientific advisor: Prof. dr. Toader Chifu (December 16, 2008, Alexandru Ioan Cuza University of Iași).

Publications

Monographic Volumes

George Bodi, Radu Pîrnău, **Mihaela Danu**, Romeo Cavaleriu. 2013. *Cercetări interdisciplinare în Neo-ENEOLITICUL din Nord-Estul României*, Editura Universității “Al. I. Cuza” din Iași, ISBN 978-973-703-949-1, 182 p.

Book Chapters:

1. **Mihaela Aurelia Danu**. 2014. *Analiza unor probe sporo-polinice de la Costești-Cier*, în Dumitru Boghian, Sergiu Constantin Enea, Sorin Ignătescu, Luminița Bejenaru, Simina Margareta Stanc. *Comunități*

- cucuteniene din zona Târgu Frumos. Cercetări interdisciplinare în siturile Costești și Giurgești, Editura Universității „Al. I. Cuza” din Iași, ISBN: 978-606-714-065-1, 132-138.
- George Bodi, Radu Pîrnău, **Mihaela Danu**, Romeo Cavaleriu. 2013. *New data on subsistence activities during the Cucuteni culture*, in *De hominum primordiis. Studia în onorem professoris Vasile Chirica*, Editura Universității „Al. I. Cuza” din Iași, ISBN 978-973-703-940-8, 99-125.

Edited Volumes

De Hominum Primordiis – Studia in honorem professoris Vasile Chirica. 2013. Volum îngrijit de George Bodi, **Mihaela Danu**, Radu Pîrnău, Editura Universității „Al. I. Cuza” Iași, ISBN 978-973-703-940-8, 233 p.

Scientific articles, in journals / proceedings Web of Knowledge / Web of Science:

- Luminița Bejenaru, **Mihaela Danu**, Simina Stanc, 2016. Overall evaluation of biological remains discovered in the Chalcolithic site (Cucuteni culture, Vth - IVth millenia cal B.C.) of Costești (Iași County, Romania). *International Journal of Conservation Sciences*, 7, 1: 93 – 100.
- Luminița Bejenaru, George Bodi, Simina Stanc, **Mihaela Danu**. 2014. Middle Holocene Landscape to the East of Carpathians: bioarchaeological considerations on the Chalcolithic site of Hoisesti (Iași County, Romania). *Carpathian Journal of Earth and Environmental Sciences*, 9 (4), 121 – 128; (IF 2013 - 0.727; AIS 2013 - 0.106);
- Jean-Michel Carozza, Laurent Carozza, Philippe Valette, Muriel Llubes, Vanessa Py, Didier Galop, **Mihaela Danu**, Laurie Ferdinand, Melodie David, Laurent Sevegnes, Laurent Bruxelles, Marc Jarry, Francis Duranthon. 2014. Les gisements de bois sub-fossiles de la vallée de la Garonne et leurs implications sur l'évolution Holocène de la plaine alluviale. *Comptes Rendus Geoscience*, 346, 20 – 27 (IF 2013 - 1.698; AIS 2013 – 0.846);
- Jean-Michel Carozza, Laurent Carozza, Valentin Radu, Francois Levêque, Cristian Micu, Albane Burens, Gicu Opreanu, Constantin Haită, **Mihaela Danu**. 2013. Après le Déluge: évolution géomorphologique du delta du Danube après la reconnexion Mer Noire - Méditerranée et ses implications sur le peuplement énéolithique / chalcolithique. *Quaternaire*, 24 (4), 503 - 512 (IF 2013 – 0.674; AIS 2013 – 0.196);
- Radu Pîrnău, George Bodi, **Mihaela Danu**, Romeo Cavaleriu. 2012. Integrating soil parameters in correlative studies regarding archaeological sites. Interdisciplinary research on Neo-Eneolithic settlements from Romania, *Conference Proceedings of 12th International Multidisciplinary Scientific Geoconference SGEM*, volume IV, 17-23 June, 2012, Bulgaria, pp. 117 – 124, ISSN: 1314-2704 (DOI: 10.5593/sgem2012).
- Mihaela Danu**, George Bodi, Palynological Research on Poduri – Dealul Ghindaru Settlement (Bacău County), in *Transylvanian Review*, XIX, supl. 2, *Worlds in Change. II. Transforming East-Central Europe*, eds. Fl. Fodorean, Al. Simon, D.M. Șandru, A. Varga, 2010, p. 59-65 (IF - 0.182);
- George Bodi, Romeo Cavaleriu, **Mihaela Danu**, Radu Pîrnău. 2010. Preliminary Considerations Regarding the Paleoenvironment in the Hinterland of the Neolithic Habitation-Sites at Isaiia–Balta Popii and Hoisesti–La Pod. *Transylvanian Review*, XIX, supplement no. 5:1, *Recent Studies on Past and Present. I. Human Heritage and Community: Archaeology in the Carpathians and Lower Danube Area From Prehistory to the Early Medieval Age*, eds. Radu Băjenaru, George Bodi, Coriolan Opreanu, Vlad V. Zirra, 31 – 48 (IF - 0.182).

Scientific articles, in journals CNCS / BDI:

- Loredana Solcan, **Mihaela Danu**, Irina Irimia, George Bodi. 2014. Use and possible significance of two species of Boraginaceae family in prehistory – a review of Cucuteni culture finds, *An. șt. Univ. „Al. I. Cuza” Iași*, s. II a. Biologie vegetală, **60**, 2: **63-75** http://www.bio.uaic.ro/publicatii/anale_vegetala/issue/2014F2/07-2014F2.pdf (CNCS B; BDI).
- Florian Mihail, Cristian Micu, Laurent Carozza, Jean-Michel Carozza, Tiberiu Groparu, Erwan Messenger, Albane Burens, Sorin Ailincăi, **Mihaela Danu**, Cătălin Mihail, 2014, „Dâmbul lui Haralambie” – un nou sit eneolitic în Delta Dunării / „Dâmbul lui Haralambie” – a New Eneolithic Site in the Danube Delta, *Pontica*, XLVII: 125-152.
- Mihaela Danu**, George Bodi, Archaeological palynology in Romania – a review of its past and current state. *Studia Antiqua et Archaeologica* (CNCS B) – accepted.
- Mihaela Danu**, Maurice Streel, Mohammed Allan, Cécile Wastiaux, Louis Leclercq. 2013. New high-resolution pollen record from Hautes-Fagnes, Belgium. *An. șt. Univ. „Al. I. Cuza” Iași*, s. II a. Biologie

- vegetală, **59**, 1: 15-25 http://www.bio.uaic.ro/publicatii/anale_vegetala/issue/2013F1/02-2013F1.pdf (CNCS B; BDI).
5. **Danu M.**, Gauthier E., Weller O., 2010. Human impact and vegetation history on salt spring exploitation (*Halabutoaia* – Tolici, Petricani, Neamt, Romania). *International Journal of Conservation Sciences* **1**, 3: 167-173 (<http://www.ijcs.uaic.ro/pub/IJCS-10-17-Danu.pdf>); (CNCS B; BDI).
 6. Irimia Irina, **Danu Mihaela Aurelia**, 2010. Contributions to the paludal vegetation study from the Vaslui river basin. *AAB Bioflux* **2**(1):1 <http://www.aab.bioflux.com.ro/docs/2010.2.1-7.pdf>; (CNCSIS B+; BDI).
 7. **Danu Mihaela Aurelia**, Chifu T., 2008. Degradated vegetation aspects from the upper basin of river's Dorna (District of Suceava), *Lucrari stiintifice*, anul LI, vol. 51, ser. Horticultura, 119-124; http://www.univ-agroiasi.ro/Horti/Lucr_St_2008/pdf%201/19%20danu%20m.pdf; (CNCSIS "B+", BDI).
 8. **Danu Mihaela Aurelia**, Chifu T., 2008. Contributions to the study of class *Molinio-Arrhenatheretea* R. Tx. 1937 in the upper basin of river Dorna (District of Suceava) (I). *An. șt. Univ. „Al. I. Cuza” Iași*, s. II a. (Biol. veget.), LIV, fasc. 1: 136-145; http://www.bio.uaic.ro/publicatii/anale_vegetala/issue/2008p1/anale_2008_fasc_1.pdf; (CNCSIS "B").
 9. **Danu Mihaela Aurelia**, Chifu T., Irimia Irina, 2008. Contributions to the study of class *Molinio-Arrhenatheretea* R. Tx. 1937 in the upper basin of river Dorna (District of Suceava) (II), *Journal of Plant Development*, **15**: 83-88 <http://www.plant-journal.uaic.ro/docs/2008/13.pdf>; (CNCSIS "C").
 10. **Danu Mihaela Aurelia**, Chifu T., 2007. Contributions to the study of vegetation in Tinovul Mare (Poiana Stampei - district of Suceava). *Bul. Grad. Bot.*, **14**, 75-80; <http://www.plant-journal.uaic.ro/docs/2007/12.pdf>; (CNCSIS "C").
 11. **Danu Mihaela Aurelia**, Irimia Irina, 2007. Associations of *Galio-Urticetea* Passarge ex Kopecky 1969 class from the upper basin of Dorna (Suceava county). *Annals of West University of Timisoara*, ser. Biology, X, 51-62; <http://www.biologie.uvt.ro/vol10.htm>; (CNCSIS "D").
 12. Irimia-Blaj Irina, **Danu Mihaela Aurelia**, 2007. Associations of the *Stellarietea mediae* R. Tx. et al. ex von Rochow 1951 class in Vaslui river basin. *Annals of West University of Timisoara*, ser. Biology, X, 63-76; http://www.biologie.uvt.ro/annals/vol_X.pdf; (CNCSIS "D").
 13. Irimia-Blaj Irina, **Danu Mihaela Aurelia**, 2007. Diversity of meadows in Vaslui river basin. *Present Environment and Sustainable Development*, I, 191-201; http://pesd.ro/articole/nr.1/irimia_Danu.pdf; (BDI).

Scientific Articles in Other Journals / Proceedings:

1. George Bodî, Radu Pîrnău, **Mihaela Danu**, Romeo Cavaleriu. 2013. *O nouă abordare a activităților de subzistență în Eneoliticul din NE României*, in *Lucrări științifice publicate cu ocazia celui de al XXIV-lea Simpozion Național de Istorie și Retrologie Agrară din România*, eds. Valentin Mihai Bohateret, Krisztina Melinda Dobay, Editura Terra Nostra, Iași, ISBN 978-606-623-026-1, p. 591-607.
2. Jean-Michel Carozza, Laurent Carozza, Valentin Radu, François Levêque, Cristian Micu, Albane Burens, Gicu Opreau, Constantin Haita, **Mihaela Danu**, 2012. *Aftermath of the flooding: Geomorphological evolution of the Danube Delta after the Black sea – Mediterranean reconnection and its implications on eneolithic settlements in Water resources and wetlands Conference Proceedings*, Editura Transversal, ISBN 978-606-605-038-8; 458-465; <http://www.limnology.ro/water2012/Paper.html>.
3. **Danu Mihaela Aurelia**, Chifu T., 2007. *The association Vaccinio-Pinetum sylvestris Kleist 1929 in the upper basin of Dorna river (district of Suceava, Romania)*, in *Environment-Natural Sciences-Food Industry in European Context – ENSFI. International conference*, 1st Edition, Baia Mare, Romania, Editura Universității de Nord, ISBN 978-973-1729-39-8; 287 – 290.
4. **Danu Mihaela Aurelia**, Irimia Irina, 2009 – Contribution to the study of vegetation in Tinovul Mare (Poiana Stampei – district of Suceava) (II). *Sc. Annals of DDI*, t. 15: 11-18.
5. **Danu Mihaela Aurelia**, Chifu T., Aspecte ale influenței antropo-zoogene asupra vegetației din bazinul superior al râului Dorna (județul Suceava), 2008. *An. șt. Univ. „Al. I. Cuza” Iași*, tom LIV, fasc. 1, supl., s. II a. Biologie vegetală, 160 – 169; http://www.bio.uaic.ro/publicatii/anale_vegetala/issue/2008s/supliment%20anale%202008.pdf.

Participations in National and International Scientific Meetings:

1. Colloque Q10 AFEQ CNF-INQUA 2016 « „Paléoclimats et environnements quaternaires, quoi de neuf sous le soleil? ”, Bordeaux, Franta, 16-18.02.2016, *Aeolian erosion around the Gulf of Lion during the Upper Pleistocene and the Late Glacial: insight from enclosed depressions*, **Jean-Michel Carozza**, Laurent Carozza, **Mihaela Danu**, Elodie Faure, Mélodie David.

- <http://www.ephe-paleoclimat.com/ColloqueQ10/accueil.htm>.
2. „Bucovina – file de istorie” symposium, Muzeul Bucovinei, 26-27.11.2015, Suceava, *Bioarheologia așezării cucuteniene de la Costești (județul Iași)*, Luminița Bejenaru, **Mihaela Danu**, Simina Stanc, Dumitru Boghian, Sergiu-Constantin Enea.
 3. Sesiunea Științifică Anuală a Facultății de Biologie, 22-24.10.2015, Iași, *Wild plants and animals as subsistence resources in Chalcolithic settlements (Middle Holocene, 4500-3500 cal. BC) to the east of Carpathians*, Luminița Bejenaru, **Mihaela Danu**.
 4. „Antropologia – o abordare interdisciplinară”, 22.10.2015, Iași, *Paleoeconomia așezării cucuteniene de la Costești (județul Iași) din perspectivă arheobotanică și arheozoologică*, **Mihaela Danu**, Simina Stanc, Dumitru Boghian, Sergiu Constantin Enea, Luminița Bejenaru.
 5. XXIVe Symposium de l'APLF, 14-16 septembrie 2015, Pontarlier (25), France, *Environnement végétal et anthropisation durant le Chalcolithique dans le Delta du Danube (Roumanie)*, **Danu M.**, Messenger E., Boubry L., Carozza L., Carozza J.-M., Burens A., Micu C.
 6. XXIVe Symposium de l'APLF, 14-16 septembrie 2015, Pontarlier (25), Franța, *Evolution de la végétation et agriculture dans la zone du Bas du Danube : le site énéolithique Popina-Bordușani (Roumanie)*, **Danu M.**, Hovsepyan R., Popovici D.N., Bălășescu A., Haită C., Radu V.
 7. 20th GMPCA symposium, 27th-30th April 2015, Besançon, France, *Climate and settlement variability in the Roussillon plaine during the Late Glacial to the Holocene: first results inferred from Canohès continental depression record*, Carozza Jean-Michel, Carozza Laurent, Muriel Llubes, Puig Carole, Thierry Odiod, Mélodie David, Elodie Faure, **Mihaela Danu**.
 8. „Bucovina – file de istorie” symposium - ediția a 16- a, Muzeul Bucovinei, Suceava, 27-28.11.2014; *Încercare de reconstituire a paleomediului locuirilor cucuteniene de la Costești-Cier pe baza datelor sporopolinice*, **Mihaela Danu**, Sergiu Constantin Enea, Dumitru Boghian (Suceava, Romania).
 9. International Conference „Abordări ale peisajelor arheologice. Instrumente, metodologie și studii de caz în domeniul patrimoniului arhitectural și arheologic european”, 22-23.10.2014, București; *Landscape in the Danube river valley – Balta Ialomiței. A study case*, Popovici D. N., Haită C., Bălășescu A., Radu V., Hovsepyan R., **Danu M.**, <http://www.mnir.ro/index.php/abordari-ale-peisajelor-arheologice-instrumente-metodologie-si-studii-de-caz-in-domeniul-patrimoniului-arhitectural-si-arheologic-european-3/>.
 10. Conservarea biodiversității, în contextul dezvoltării durabile, Iași, 23-25.10.2014; *Possible uses and significance in Cucuteni Culture of two species of Boraginaceae family*, Loredana Solcan, **Mihaela Danu**, Irina Irimia, George Bodi (Romania).
 11. Sesiunea științifică – „Antropologia – o abordare interdisciplinară”, 23-24.10.2014, Iași; *Integrarea datelor arheobotanice în reconstituirea mediului cultural și natural al comunităților neolitice*, **Danu Mihaela** (Romania).
 12. International Colloquium „Cucuteni Culture within the European Neo-Eneolithic Context - Cucuteni – 130”, 15-17.10.2014, Piatra Neamț, *Archéologie du delta du Danube. Le tell submergé chalcolithique de Taraschina*, Laurent Carozza, Cristian Micu, Albane Burens, Florian Mihail, Sorin Ailincăi, Adrian Bălășescu, Valentin Radu, Jean-Michel Carozza, **Mihaela Danu**, Robin Furestier, Tiberiu Groparu, Constantin Haită, François Lévêque, Erwan Messenger, Cătălin Mihail, Sylvie Philibert, Noëlle Provenzano, Philippe Valette.
 13. 12th International Conference of Archaeozoology, San Rafael, Mendoza, Argentina, 22 – 27.09.2014, *Food provisioning in Chalcolithic society of Cucuteni culture: integrative study concerning the tell of Poduri-Dealul Ghindaru (Bacău County, Romania)*, Luminița Bejenaru, **Mihaela Danu**, George Bodi, Simina Stanc, <https://www.dropbox.com/s/ml7nsafixd8lctu/resumenes-icaz.pdf?dl=0>.
 14. The 20th Annual Meeting of the European Association of Archaeologists, Istanbul, 10-14.09.2014, *A Prickly Pear to Pick: The Deposits of Lithospermum in the Chalcolithic of NE Romania*, Loredana Solcan, George Bodi, **Mihaela Danu**, - <https://www.eaa2014istanbul.org/assets/indirilecekler/abstracts-T04.pdf>.
 15. Conferințele HISTORIA VIVA - “Telul de la Bordușani-Popina, Jud. Ialomița, Modele de evoluție în Balta Ialomiței, București, 27.03.2014, *Cercetări arheobotanice (polen & fitolite) în Balta Ialomiței*, **Mihaela Danu**
 16. Sesiunea științifică anuală a Facultății de Biologie, Iași, 24-26.10.2013, *Diversity and environmental indicator value of non-pollen palynomorphs from peat sediments of the Hautes Fagnes Plateau (Belgium) -* **Mihaela Danu**.
 17. IGCP 610 Meeting, Tbilissi, 11-19.10.2013, *The submerged chalcolithic lanscape of Taraschina : Implications for the human settlements within the Danube delta*, Carozza J.M., Carozza L., Radu V., Levêque F., Micu C., Burens A., Messenger E., Opreanu G., Haită C., **Danu M.**
 18. 8th IAG International Conference on Geomorphology, Paris, Franța, 27-31.08.2013, *The submerged*

- chalcolithic lanscape of Taraschina: a key data to understand early Danube delta evolution*, Carozza J., Carozza L., Micu C., Burens A., **Danu M.**, Messenger E., Radu V., Levêque F., Opreanu G., Balasescu A. - <http://www.geomorphology-iaq-paris2013.com/en/detailed-programme>.
19. 8th IAG International Conference on Geomorphology, Paris (France), 27-31.08.2013, *The geoarchaeology of the Middle Garonne valley: first results*, Carozza J.M., Valette P., Llubes M., Ferdinand L., Seveignes L., **Danu M.**, Galop D., Py V.
 20. Lucrările celui de al XXIV-lea Simpozion Național de Istorie și Retrologie Agrară din România „SIRAR – trecut, prezent și viitor”, Iași, 26-28.06.2013, *O noua abordare a activitatilor de subzistență în Eneoliticul din NE României*, George Bodi, Radu Pîrnău, **Mihaela Danu**, Romeo Cavaleriu.
 21. Third Arheoinvest Congress. Interdisciplinary Research in Archaeology, Iași, 6-8.06.2013, *Archaeological palynology in Romania – a review of its past and current state*, **Mihaela Danu**, George Bodi, <http://arheoinvestcongress.uaic.ro/eng/wp-content/uploads/Third-Arheoinvest-Congress-Programme-and-Abstracts.pdf>.
 22. XIXe Colloque d'Archéométrie du Groupe des Méthodes Pluridisciplinaires Contribuant à l'Archéologie, Caen (France), 22 – 26.04.2013, *Changements environnementaux et stratégies d'occupation dans le Delta du Danube au Chalcolithique (site de Taraschina, Roumanie): apport des phytolithes*, E. Messenger, **M. Danu**, L. Carozza, J.-M. Carozza, C. Micu, F. Mihail, R. Furestier, S. Ailincăi, A. Burens, A. Bălășescu, V. Radu, - <http://www.unicaen.fr/archeometrie2013/index.htm>.
 23. Connecting finds, people and landscapes. Unifying visions on the distant past - colloquy, Iași, 26.04.2013, *Towards the understanding of the environmental influence on recorded settlement network during the Chalcolithic in NE Romania*, George Bodi, **Mihaela Danu**, Radu Pîrnău, Romeo Cavaleriu.
 24. Connecting finds, people and landscapes. Unifying visions on the distant past - colloquy, Iași, 26.04.2013, *New high-resolution pollen record from Hautes-Fagnes, Belgium*, **Mihaela Danu**, Maurice Streeel, Mohammed Allan, Cécile Wastiaux.
 25. Sesiunea Științifică cu participare internațională „Impactul antropic asupra diversității structurale și funcționale a sistemelor biologice”, Iași, 26-27.10.2012, *Phytodiversity in anthropogenic environments during Neo-Eneolithic in East Romania*, **Mihaela Danu**, George Bodi, Luminița Bejenaru.
 26. International Colloquium “Human Impact on Natural Environment in the Neo-Eneolithic of South-Eastern Europe”, Piatra Neamț, 24-26.10.2012; *La communauté chalcolithique de Taraschina (Roumanie) dans le Delta du Danube entre 4550-4200 bc: Quels indicateurs agricoles? Quel impact environnemental?*, Laurent Carozza, Cristian Micu, **Mihaela Danu**, Erwan Messenger, Florian Mihail, Sylvie Philibert, Robin Furestier, Sorin Ailincăi, Albane Burens, Adrian Bălășescu, Valentin Radu, Jean-Michel Carozza, Constantin Haită.
 27. International Colloquium “Human Impact on Natural Environment in the Neo-Eneolithic of South-Eastern Europe”, Piatra Neamț, 24-26.10.2012; *Human Interaction and Environmental Impact of Salt Spring Exploitation over 2000 Years (Hălăbutoaia-Țolici, Petricani, Neamț, Romania)*, Olivier Weller, **Mihaela Danu**, Emilie Gauthier, Dominique Sordoillet, Alexa Dufraisse, Claire Delhon, Robin Brigand, Gheorghe Dumitroaia, Daniel Garvăn, Roxana Munteanu, Vasile Diaconu.
 28. „Lower Danube Prehistory. 50 years of excavations at Babadag”, Tulcea, 20-22.09.2012; *Préhistoire récente dans le delta du Danube : les travaux de la mission archéologique franco-roumaine “delta du Danube”*, Cristian Micu, Laurent Carozza, Albane Burens, Sorin Ailincăi, Jean-Michel Carozza, Florian Mihail, Adrian Bălășescu, Valentin Radu, Robin Furestier, Noelle Provenzano, Constantin Haită, Mihail Florea, **Mihaela Danu**.
 29. International Conference « Water resources and wetlands », Tulcea, 14-16.09.2012; *Aftermath of the flooding: Geomorphological evolution of the Danube Delta after the Black sea – Mediterranean reconnection and its implications on eneolithic settlements*, Jean-Michel Carozza, Laurent Carozza, Valentin Radu, François Levêque, Cristian Micu, Albane Burens, Gicu Opreau, Constantin Haită, **Mihaela Danu**.
 30. The 18th Annual meeting of the European Association of Archaeologists, Helsinki, Finlanda, 28.08 – 1.09.2012, *Discussion on Environmental Influence on Recorded Settlement Network during the Chalcolithic in NE Romania*, George Bodi, **Mihaela Danu**, Radu Pîrnău, Romeo Cavaleriu; <http://www.eaa2012.fi/File/1673/programme-book.pdf>.
 31. The 18th Annual meeting of the European Association of Archaeologists, Helsinki, Finlanda (28.08 – 1.09.2012), *The Reconstitution of Paleoenvironment in Prehistory. Interdisciplinary Research on Neo-Eneolithic Settlements from Romania*, **Mihaela Danu**, George Bodi, Radu Pîrnău; <http://www.eaa2012.fi/File/1673/programme-book.pdf>.
 32. The 13th International Palynological Congress and 9th International Organisation of Paleobotany Conference,

- Tokyo, Japan, 23 – 30.08.2012, *A palynological study of environmental changes and their implications for prehistoric settlement in NE Romania*, **Mihaela Danu**, George Bodi, Radu Pîrnău, http://www.psi3.org/ipciopc2012/Download_files/PresentationTimeTable0828.pdf.
33. The 12th International Multidisciplinary Scientific GeoConference, Albena, Bulgaria, 17-23.06.2012, *Integrating soil parameters in correlative studies regarding archaeological sites. Interdisciplinary research on neo-eneolithic settlements from Romania*, Radu Pîrnău, George Bodi, **Mihaela Danu**, Romeo Cavaleriu, <http://sgem.org/sgemlib/spip.php?article2261&lang=en>.
 34. Symposium conjoint APLF – APLE « Palynologie et diversités », Meudon Bellevue - Paris, France, 19 – 22.09.2011, *Recherches archéobotaniques dans le site chalcolithique Poduri-Dealul Ghindaru (Roumanie)*, **Mihaela Danu**, George Bodi, <http://www.lgp.cnrs-bellevue.fr/colloques/APLF/PROGRAMME%206septembre2011.pdf>.
 35. The 17th Annual Meeting of the European Association of Archaeologists, Oslo, Norvegia, 14 – 18.09.2011, *Settlers of the floodplain. Discussion on environmental opportunities and social constraints during the Chalcolithic in NE Romania*, George Bodi, Radu Pîrnău, Romeo Cavaleriu, **Mihaela Danu**, Viorica Vasilache, <http://www.eaa2011.no/pop.cfm?FuseAction=Doc&pAction=View&pDocumentId=31605>.
 36. XVI Congresso da sociedade de arqueologia brasileira (SAB) / XVI Congress of the Union Internationale des Sciences Préhistoriques et Protohistoriques (UISPP), Florianopolis / Santa Catarina, Brazilia, 4 – 10.09.2011, *The influence of ancient landscapes on subsistence strategies. Comparative overview of two Neolithic sites in the East of Romania*, George Bodi, Romeo Cavaleriu, **Mihaela Danu**, Radu Pîrnău; [http://arqueoparque.com/@api/deki/files/22974/=PROGRAMA%25c3%2587%25c3%2583O%20GERAL%20CONGRESSO%20SAB - UISPP.pdf](http://arqueoparque.com/@api/deki/files/22974/=PROGRAMA%25c3%2587%25c3%2583O%20GERAL%20CONGRESSO%20SAB%20UISPP.pdf).
 37. First Arheoinvest Congress – Interdisciplinary Research in Archeology, Iasi, Romania, 10-11.06.2011, *A study of non-pollen palynomorphs identified in sediments collected near to the paved road (Roman/Merovingian) Via Mansuerisca (East Belgium)*, **Mihaela Danu**.
 38. The 8th International Symposium “Environment Quality and Land Use”, Suceava, 6-7.05.2011, *Integrarea unor parametri morfometrici și pedologici în delimitarea și caracterizarea arealului agricol specific unor așezări neolitice din estul României*, Pîrnău Radu, Bodi George, Bogdan Roșca, **Mihaela Danu**, Romeo Cavaleriu; <http://atlas.usv.ro/www/simpozioane/2011/>.
 39. International Scientific Session Evolution On Unity Concept In The European History, București, 15.04.2011), *The environment impact on the subsistence strategies. Preliminary results from two Neolithic settlements of Eastern Romania*, George Bodi, Radu Pîrnău, **Mihaela Danu**, Romeo Cavaleriu; <http://istorie.ucdc.ro/15.%20Evenimente.%20Conferinte.%20Avizier/Program%20Sesiune%2015%20aprilie%202011.pdf>.
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 41. The 18th congress of the GMPCA - Archéométrie 2011, Liege, Belgia (11-15.04.2011), *Nouvelles recherches palynologiques et géochimiques sur des sédiments provenant de tourbières en bordure de la voie pavée dite « Via Mansuerisca » (Hautes Fagnes, Belgique)*, **Mihaela Danu**, Mohammed Allan, Maurice Streel, Philippe Gerrienne, Nathalie Fagel, Louis Leclercq, Cyrille Prestianni, Cecile Wastiaux; http://www.archeometrie2011.ulg.ac.be/Programme_files/Programme_web.pdf.
 42. Simpozionul național Bucovina – file de istorie / secțiunea arheologie (ediția a XII – a), Suceava, 26 – 27.11.2010, *Considerații preliminare asupra paleo-peisajului din jurul așezării de la Isaia - „Balta Popii*, George Bodi, Radu Pîrnău, Romeo Cavaleriu, **Mihaela Danu**.
 43. Simpozionul „Factori și procese pedogenetice din zona temperată” (a XX-a editie - simpozion cu participare internațională), Odobești – Focșani, 10 – 12.09.2010, *Cercetări geoarheologice în așezări neo-eneolitice din estul României / Geoarchaeological research in the Neo-Eneolithic settlements of Eastern Romania*, Radu Pîrnău, George Bodi, **Mihaela Danu**, Romeo Cavaleriu, Dan Stoica, <http://www.geo.uaic.ro/factori/volumfinal.pdf>.
 44. Bio-géosystèmes continentaux quaternaires: variabilité climatique et anthropisation // Quaternary continental bio-geosystems: climatic variations and anthropization, Besançon, France, 17-19.02.2010, *Evolution de la végétation et des impacts anthropiques sur le site d'exploitation de la source salée de Halabutoaia à Țolici (Neamț, Roumanie)*, **Danu M.**, Gauthier E., Weller O.; <http://www.afeq.cnrs->

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45. „Biologia în anul omagial Darwin. Sesiune științifică dedicată lui Charles Darwin: 200 de ani de la naștere și 150 de ani de la publicarea lucrării *Originea speciilor*”, Iași (6-7.11.2009); *Recherches palynologiques sur le site d'exploitation du sel Halabutoaia à Țolici. Notes préliminaires*, **Danu M.**, Gauthier E., Weller O.
46. The XVII International Symposium 'Deltas and Wetlands' 2008 – Tulcea (18-20.09.2008), *Contribution to the study of vegetation in Tinovul Mare (Poiana Stampei – district of Suceava)* (II), **Danu Mihaela Aurelia**, Irimia Irina, http://www.indd.tim.ro/index.php?page_id=168&siteSection=8§ionTitle=The%2017th%20Symposium;
47. „Impactul antropocentric asupra diversității plantelor” – Gălănești-Rădăuți, Suceava (20-21.06.2008); *Aspecte ale influenței antropo-zoogene asupra vegetației din bazinul superior al râului Dorna (județul Suceava)*, **Danu Mihaela Aurelia**, Chifu T.
48. „Horticultura – știință, calitate, diversitate și armonie” - Iași (29-31.05.2008), *Degradated vegetation aspects from the upper basin of river's Dorna (District of Suceava)*, **Danu Mihaela Aurelia**, Chifu T., http://www.univagro-iasi.ro/Horti/Simpozion_Horticultura_2008/program_simpozion.pdf.
49. „Environment-Natural Sciences-Food Industry in European Context” – Baia Mare (16-17.11.2007), *The association Vaccinio-Pinetum sylvestris Kleist 1929 in the upper basin of Dorna river (district of Suceava, Romania)*, **Danu Mihaela Aurelia**, Chifu T.

Seminars:

1. **Mihaela Danu**, Erwan Messager, *Early Farming Practices in Danube Delta: First Phytolith Evidence from the Chalcolithic site of Taraschina (4.8 – 4.0 ky BC) - Romania, Mila 23* – Séminaire soutenu au CEPAM UMR 7264 (Cultures – Environnements. Préhistoire, Antiquité, Moyen Âge), Nice (France), 22.05.2012.
2. **Danu Mihaela**, *Interfața paleobotanică - arheologie. Încercări de reconstituiri paleoecologice*, Workshop „Interdisciplinaritatea. Perspective asupra construirii cunoașterii în arheologie”, Academia Română – Filiala Iași, 30.03.2012, http://www.postdocssu.acad.ro/docs/anunturi/Program_modul_formare_IAI2.pdf.

Organizer of scientific events:

1. **International Conference Practicing STAGES at the UAIC: Achievements and Challenges for Gender Equality in Science**, Iași, 08.12.2015, http://www.uaic.ro/wp-content/uploads/2015/12/Programme_Conf-Dec_2015.pdf.
2. **Connecting finds, people and landscapes. Unifying visions on the distant past - colloquy**, Iași, 26th of April 2013, <http://history.uaic.ro/wp-content/uploads/2013/04/program-cfpl.pdf>, <http://cfpl.acadiasi.ro/>.

Awards:

1. **Poster Award - Leica Geosystems**: Nouvelles recherches palynologiques et géochimiques sur des sédiments provenant de tourbières en bordure de la voie pavée dite « Via Mansuerisca » (Hautes Fagnes, Belgique) (authors : **Mihaela Danu**, Mohammed Allan, Maurice Streel, Philippe Gerrienne, Nathalie Fagel, Louis Leclercq, Cyrille Prestianni, Cecile Wastiaux), The 18th congress of the GMPCA - Archéométrie 2011, Liege, Belgium (11-15.04.2011).
2. **Women's Annual Science and Technology Distinction for Young Researchers 2014 - The European Women Researchers Day** - FP7-SCIENCE-IN-SOCIETY 2011-1, STAGES - Structural Transformation to Achieve Gender Equality in Science (SiS.2011.2.1.1.-1).

Iași, March 31, 2015

Danu Mihaela Aurelia