

Curriculum vitae

Personal informations

Name / Surname **Balaur Radu-Ştefan**
Address Al Tudor Neculai, nr. 137, bl. 1015, et.2, ap. 11, Iaşi, Jud. Iaşi, România.
Phones +40747451328/ 0040332432587
E-mail radu_balaur@yahoo.com
Nationality Romanian
Marital status Unmarried
Driving licence
Date and place of birth 28.05.1983, Vaslui, jud. Vaslui
Sex Masculin

Education

Period 2011- present
Qualification / awarded diplomas PhD student at „Alexandru Ioan Cuza” University of Iaşi, domain Archaeology, with PhD topic. *Precucuteni-Cucuteni Settlements in the Carpathian-Dniester space. Planimetric study and social structures*, scientific Prof. PhD. Nicolae Ursulescu

Period 2009 – 2011
Qualification / awarded diplomas Dissertation at „Alexandru Ioan Cuza” University of Iaşi, domain Archaeology, Ancient civilization and Art with dissertation topic: *Electrical Resistivity Method applied in archaeology.*, scientific leader Lect. Vasile Cotiugă

Period 2002-2006
Qualification / awarded diplomas License
Studied disciplines / acquired competent Archaeology domain at „Alexandru Ioan Cuza” University of Iaşi, Faculty of History, with license topic: *Internal organization of housing in Cucuteni Culture*, scientific leader Prof. PhD. Nicolae Ursulescu

Period 2008 - present
Qualification / awarded diplomas Research assistant, , Interdisciplinary Platform Arheoinvest, Department of Science, „Alexandru Ioan Cuza” University of Iaşi, Geoarchaeology Laboratory, section section **Topography and archaeological topography**
Studied disciplines / acquired competent Archaeological topography, RM15 Resistivity Meter operator, fluxgate gradiometre operator

Period February – June 2007

Studied disciplines / acquired competent I worked at the Department of Topography in ArcadisTGH Company as a topographer and for 3D laser scanning of historical buildings.

Period 12th – 16th of February 2007

Studied disciplines / acquired competent Training courses for using Leica TPS1200 total station, GNSS Leica GX1230 system and Leica Geo Office software, Bucharest – S.C. TOPGEOCART S.R.L.

Period 03rd – 26th of November 2008

Studied disciplines / acquired competent ArcGIS 9.3 user: Training courses for using ArcGIS 9.3 (ArcGIS Desktop I: Getting started, ArcGIS Desktop II: Tools and functionality, ArcGIS Desktop III: workflows and analysis, Building geodatabase, Advanced analysis with ArcGIS, Working with Spatial Analyst), by ESRI Romania.

Autoevaluation <i>European level (*)</i>	Understanding				Spoken				Writing	
	Listening		Reading		Participation in conversation		Oral speech		Written expression	
English	C1	Experienced user	B2	Experienced user	B1	Experienced user	B1	Experienced user	B1	Experienced user
French	B1	Independent user	A2	Medium user	A2	Elementary user	A2	Elementary user	A2	Elementary user

Technical skills and competences Work abilities with following equipments: Leica TCR 1201, Leica GPS, RM15 Resistivity Meter, FM 256 Fluxgate gradiometer.

Skills and computer use Work abilities with following softwares: WORD, EXCEL, POWER POINT.
GIS softwares: ArcGIS 9.3, AutoCAD, Surfer, Global Mapper, Geoplot 3.0v
Graphic softwares: CorelDRAW, Corel PHOTO-PAINT, Inkscape.

Additional information

PARTICIPATION IN RESEARCH PROJECTS:

1. *Non-destructive archaeological investigation using a Cesium Magnetometer G 858 and GPR MALA on the route of A2 Highway, sector Medgidia Constanta, Km 195+500 and 197+000, and 197+700 and 198+700*, contract with SC DEPROM. SRL, Constanta, no. Contract nr.: 3746/24.02.2011, director: lector PhD Vasile Cotiugă.
2. *Non-destructive archaeological investigation using GPR in the historical center of Botoșani city*, contract with Bucovina Museum Complex Suceava, no. 4382/30.09.2008, director: lector PhD Vasile Cotiugă.
3. *3D scanning and topographic elevation for settlements from Tinosu, Tangâru, Sălcuța, Popești și Stelnică*, contract with Institute of Archaeology Bucharest, no. 1007/02.07.2008, director: lector PhD Neculai Bolohan.
4. Team member of the Experimental Archeology Project „Cucuteni Archaeological Park”

PARTICIPATIONS IN RESEARCH GRANTS:

1. Member in research program of *PLATFORMA DE FORMARE ȘI CERCETARE INTERDISCIPLINARĂ: Arheoinvest*, director: prof. univ. PhD Victor Spinei (2006-2008), no. CNCSIS: 36.
2. Member in research program *PARTENERIATE*, project director coordinator: PhD Radian Andreescu (National Museum of History, Romania); project director partner „Al. I. Cuza” University of Iași, lect. PhD Vasile Cotiugă, no. 92101/1.10.2008.
3. Field travels in research program *ETHNOSAL – Salt water springs from Moldova. Etnoarheology of a polyvalent natural resource*, director lect. PhD Marius Alexianu, CNCSIS, PN-II-IDEI, COD 414/2007, No. 167/2007.

PARTICIPATION IN OTHER PROJECTS:

ARHEOINVEST Projects: member of the team who made the 3D Laser Scanning of:

1. *Neamt Fortress*, Targu Neamt city, Neamt County, 28.03-31.03. 2007, collaboration with National Museum Complex of Neamt County
2. *Ion Creangă Memorial House* from Humulești, 31.03. 2007, collaboration with National Museum Complex of Neamt County
3. *Argamum Fortress*, Jurilovca, Tulcea county, 22-26 april 2007, collaboration with The Institute of Eco-Museal Research Tulcea
4. *(L)Ibida Fortress*, Slava Rusă, Tulcea County, iunie 2007, collaboration with The Institute of Eco-Museal Research Tulcea
5. *Noviodunum Fortress*, Isaccea, Tulcea County, 17-18 august 2007
6. *Reformed Diocese Cluj*, Cluj County, 16-22 july 2008, in collaboration with „Kelemen Lajos Association for Monument Protection” Cluj
7. *„Tailors Bastion”*, Cluj County, 16-22 july 2008, in collaboration with „Kelemen Lajos Association for Monument Protection” Cluj
8. *Matei Corvin Statue*, Cluj County, 16-22 july 2008, in collaboration with „Kelemen Lajos Association for Monument Protection” Cluj
9. *Greco-catholic Church Cluj-Napoca*, Cluj County, 16-22 july 2008, in collaboration with „Kelemen Lajos Association for Monument Protection” Cluj
10. *Reformed Churches from Fizeșul Gherlei, Batanii Mari, Turda, Ighiu*, Cluj County, 16-22 july 2008, in collaboration with „Kelemen Lajos Association for Monument Protection” Cluj
11. *SC. Ceramica Iasi*, an industrial hall, 20-24 august 2007
12. *Romanian National Opera Building*, 21.03-1.05 2008, in collaboration with SC Impex Romcatel Iasi
13. *Omnia French Library*, Craiova City, Dolj County, 13-17 april 2009, in collaboration with SC Impex Romcatel Iasi
14. *Cantacuzino Palace Bucharest*, 1-4 may 2008, in collaboration with SC Impex Romcatel Iasi

PARTICIPATION WITH PAPERWORKS AT SIMPOSIUMS

1. Cătălin Bem, Vasile Cotiugă, Andrei Asăndulesei, Bogdan Venedict, Ionuț-Cristi Nicu, **Radu Stefan Balaur** – *A possible model of <construction> of small dimension tells. Preliminary data*, I Archaeology Symposium with theme "Downstream Danube tells" (special regards at Giurgiu County and its surroundings), Giurgiu, 25 November 2010.
2. Vasile Cotiugă, Adrian Felix Tencariu, Andrei Asăndulesei, Bogdan Venedict, **Radu Stefan Balaur**, Diana Măriuca Vornicu, Ana Petronela Crețu, Ionuț-Cristi Nicu – *Geophysic prospections in eneolithic settlements from Romania*, "Al. I. Cuza" University of Iași Days, October 2010.
3. Andrei Asăndulesei, Ludmila Bacumenco, Vasile Cotiugă, Felix Adrian Tencariu, Ionuț-Cristi Nicu, Bogdan Venedict, **Radu Stefan Balaur**, I. Ursu – *Magnetic prospections in medieval settlement from Lozova, Strășeni county, Republic of Moldavia*, International Scientific Conference: Actual problems of archaeology, ethnology and art studies, Chișinău, 29 October 2010.
4. Felix-Adrian Tencariu, Andrei Asăndulesei, Bogdan Venedict, Ionuț-Cristi Nicu, **Radu Stefan Balaur**, Măriuca Vornicu, Ana Petronela Crețu, Vasile Cotiugă, Lăcrămioara Istina – *Geophysic prospections in Precucuteni and Cucuteni settlements* (poster), National Symposium of Archaeometry, Bucharest, 28-29 October 2010.
5. Andrei Asăndulesei, Bogdan Venedict, Ionuț-Cristi Nicu, **Radu Stefan Balaur**, Vasile Cotiugă, Cătălin Bem – *Magnetometric prospections in Gumelnița settlements*, National Symposium of Archaeometry, Bucharest, 28-29 October 2010.
6. Vasile Cotiugă, Bogdan Venedict, Ionuț-Cristi Nicu, Andrei Asăndulesei, **Radu Stefan Balaur** - *3D topography of some Gumelnița settlements*, XXXII National session of scientific paperworks *Acta Moldaviae Meridionalis*, County Museum Ștefan cel Mare, Vaslui, 19-20 November 2009.
7. Vasile Cotiugă, Bogdan Venedict, Ionuț-Cristi Nicu, Andrei Asăndulesei, **Radu Stefan Balaur** – *Magnetometric prospections in Gumelnița settlements from Neajlov Valley*, XXXII National session of scientific paperworks *Acta Moldaviae Meridionalis*, County Museum Ștefan cel Mare, Vaslui, 19-20 November 2009.
8. Gheorghe Romanescu, Vasile Cotiugă, Bogdan Venedict, Ionuț-Cristi Nicu, Andrei Asăndulesei, **Radu Stefan Balaur** – *Applications of 3D scanner in geomorphology*, Papers of the „Dimitrie Cantemir” Geographical Seminar, XXVIII edition, 17-19 October 2008, "Al. I. Cuza" University of Iași.
9. Neculai Bolohan, Bogdan Venedict, Ionuț-Cristi Nicu, Andrei Asăndulesei, **Radu Stefan Balaur** - *Topographic applications in archaeology*, "Al. I. Cuza" University of Iași Days, October 2008.
10. Neculai Bolohan, Bogdan Venedict, Nicu Ionuț-Cristi, Andrei Asăndulesei, **Radu Stefan Balaur** - *Archaeologic atlas. 3D and topographic applications*, Internațional colloquy *Romanian archaeological atlas since paleolithic till year 1000 p. Chr.*, Bucharest, 9-11 October, 2008.

PUBLICATIONS

1. Lăcrămioara Elena Istina - responsabil, Andrei Asăndulesei, Diana-Măriuca Vornicu, Bogdan Venedict, Radu Stefan Balaur, *Fulgeriș, com. Pâncești, jud. Bacău Punct: Dealul Fulgeriș/La 3 cireși*, în *Chronicle of the Archaeological Excavations in Romania, 2009 campaign*, p. 263-265, eds: Mircea Victor Angelescu, Carmen Bem, Irina Oberländer-Târnoveanu, Florela Vasilescu, ISBN 978-973-7930-29-3.

2. Nicolae Ursulescu, Felix-Adrain Tencariu, Diana-Măriuca Vornicu, Ion Ignat, Sergiu Enea, Andrei Asăndulesei, Bogdan-Alexandru Venedict, Ionuț-Cristi Nicu, **Radu-Ștefan Balaur**, *Isaiia, Răducăneni village, Iași County, Balta Popii point* in Chronicle of the Archaeological Excavations in Romania 2009 campaign, Bucharest, 2010, pp. 79-81, eds: Mircea Victor Angelescu, Carmen Bem, Irina Oberländer-Târnoveanu, Florela Vasilescu, ISBN 978-973-7930-29-3.
3. Mihaela Iacob - responsabil, Dorel Paraschiv, George Nuțu, Marian Mocanu, Liliana Marcu (ICEM Tulcea), Costel Chiriac, Dan Aparaschivei, Lucian Munteanu (IA Iași), Lucrețiu Mihăilescu-Birliba (UAIC Iași), Alexander Rubel (UAIC – IA Iași), Alina Neagu (FIB), Adrian Doboș, Irina Achim (IAB), Andrei Soficaru, Nicolae Mirițoiu (IAFR București), Simina Stanc (UAIC Iași – Facultatea de Biologie), Bogdan-Alexandru Venedict, Andrei Asăndulesei, Florin Mocanu, **Radu-Ștefan Balaur** (UAIC Iași-Arheoinvest), Radu Părnaș (ISPA Iași), Marta Quaranta (Universită di Bologna), Natalia Midvichi, Valentin Piftor, Sever Boțan (absolvenți UAIC Iași), Andreea Gheorghită, Ramona Zaharia, Cristian Iacob, Mihaela Lehoneac, Alina Costăș, Bogdan Voicu, Ionuț Acrudoae, Mădălina Perju (studenți UAIC Iași) Ana Ghenea (studentă FIB), alți studenți UAIC Iași, UO Constanța, *Slava Rusă, com. Slava Cercheză, jud.Tulcea [(L)Ibida], Punct: Cetatea fetei* în Chronicle of the Archaeological Excavations in Romania, 2007 campaign, Bucharest 2008, p. 281-287, , eds: Mircea Victor Angelescu, Florela Vasilescu, ISBN 978-973-7930-13-2.
4. Dumitru D. Boghian – responsabil (UȘtcM Suceava), Vasile Cotiugă (UAIC Iași), **Radu Ștefan Balaur**, Bogdan Benedict, Bianca Bulgariu, Anca Petronela Crețu, Florin Mocanu (studenți UAIC Iași), *Targu Frumos, Iasi county, Punct Baza Pătule*, în Chronicle of the Archaeological Excavations in Romania, 2005 campaign, Bucharest 2006, ed. . Mircea Victor Angelescu, Irina Oberländer-Târnoveanu, Florela Vasilescu, Carmen Bem, Paula Jercan, Irina Nicolae, ISBN 973-7930-07-X.
5. Nicolae Ursulescu – responsabil, Vasile Cotiugă, George Bodi, Letiția Chirilă (UAIC Iași), Dumitru Boghian (UȘtcM Suceava), Senica Țurcanu, Mădălin Văleanu (CNMM Iași), Daniel Garvăn (Fundăția „Cucuteni pentru mileniul III” București), studenții Bogdan Minea, Ciprian Lazanu, Bianca-Ingridt Bulgaru, Florin Mocanu, **Radu Ștefan Balaur** (UAIC Iași), *Hoisești, Dumești comune, Iasi county*, în Chronicle of the Archaeological Excavations in Romania, 2003 campaign, București 2004, ed. Mircea Victor Angelescu, Irina Oberländer-Târnoveanu, Florela Vasilescu, Carmen Bem, Paula Jercan, Irina Nicolae, ISBN 973-7930-06-1.