

## Curriculum Vitae - Europass

### Personal information

First name / Surname **Mihu-Pintilie Alin**  
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Nationality Romanian  
Date of birth 10<sup>th</sup> of October 1986  
Sex Male



### Work experience

Dates (from - to)	2015 – present
Occupation or position held	Assistant researcher PhD
Main activities and responsibilities	Basic research; Publication of scientific works; Participation in implementation and development of research projects; Scientific documentation; Organization and participation in national and international scientific events; Prospecting and initiate new research themes; Fieldwork.
Employer's name	“Alexandru Ioan Cuza” University of Iași, Interdisciplinary Research Department – Field Science, Street Lascăr Catargi 54, RO-700107, Iași–Romania
Dates (from - to)	2014 – present
Occupation or position held	Assistant researcher PhD/PhD student
Main activities and responsibilities	Member in project team: Non-destructive investigations in complex archaeological sites. An integrated model of applied research of the immobile cultural heritage – acronym PROSPECT, CNCS–UEFISCDI Grant
Employer's name	Romanian Academy – Institute of Archaeology, Iasi Branch, Bvd. Carol I 8, RO-707027, Iași–Romania
Dates (from - to)	2014 – 2015
Occupation or position held	GIS Expert (Geographic Information System)
Main activities and responsibilities	Member in project team: Studies regarding the analysis of limits drawing for natural protected areas in Romania and the achievement of databases according to technical specifications INSPIRE for natural protected areas by drawing topographic details of them – LIMITE-MMSC-Lot 2; Operational Programme POS Mediu
Employer's name	Romanian Ornithological Society (SOR/BirdLife Romania), Bvd. Hristo Botev 3, Ro-030233, Bucharest–Romania
Dates (from - to)	2014
Occupation or position held	GIS Expert (Geographic Information System)
Main activities and responsibilities	Member in project team: The achievement of thematic maps and geospatial database for species and habitats from natural protected areas – ROSPA0049 Lake from Ibănesei ValleyBașeu-Podrigăi; ROSCI0391 Siretul Mijlociu-Bucecea; ROSCI0255 Turbăria Dersca
Employer's name	Ministry of Environment and Climate Change (MMSC); Employer: Stoleriu Cristian Constantin – PFA

Dates (from - to)	2013
Occupation or position held	Ornithologist
Main activities and responsibilities	Expert in national system of administration and monitoring of the wild birds species in Romania according to Article 12 from Birds Directive. Area of monitoring: WE99 – Bistrița river-Dorna Arini, Suceava County; WE134 –Săcălușești brook-Agapia, Neamț County; WE145 –Lateș lake-Baratca, Neamț County
Employer's name	Romanian Ornithological Society (SOR/BirdLife Romania), Bvd. Hristo Botev 3, Ro-030233, Bucharest–Romania

### Teaching experience

Dates (from - to)	2011 – present
Occupation or position held	Assistant researcher PhD/PhD student
Type/Name of discipline	Optional academic course – <i>Geography of mineral and thermal waters</i> Seminar/Practical course – <i>Informatique appliquées en géosciences, Hydrologie et Océanographie, Parcs et réserves naturelles, Potentiel touristique naturel de la Roumanie, Geography of mineral and thermal waters, Planning of hydrographic network and coastal areas, Planning of hydrological risk areas, Hydrology and Oceanography, Coastal geomorphology.</i>
Academic institution	“Alexandru Ioan Cuza” University of Iași, Faculty of Geography and Geology, Department of Geography, Bvd. Carol I 20A, RO–700505, Iași–Romania

### Education

Dates (from - to)	2011 – 2015
Diploma	Ph.D. degree in Physical Geography
Academic institution	Doctoral School of Chemistry and Life and Earth Sciences (Biology, Chemistry, Geography and Geology), Faculty of Geography and Geology, “Alexandru Ioan Cuza” University of Iași, Bvd. Carol I 20A, RO–700505, Iași–Romania
Thesis Title/ Supervisor	<i>Natural dam lake Cuejdel from Stânișoarei Mountains. Limnogeographical study</i> – Prof. Univ. Dr. Gheorghe Romanescu

Dates (from - to)	2008 – 2010
Diploma	MA degree in Natural Risks and Space Planning
Academic institution	“Alexandru Ioan Cuza” University of Iași, Faculty of Geography and Geology, Department of Geography, Bvd. Carol I 20A, RO–700505, Iași–Romania
Dissertation Title / Supervisor	<i>Applications of the numerical land pattern in evaluating hydrological risks from the drainage basin of Bahlui river. Case study: Estimation of hydrological risks from Băiceni-Cucuteni, Hoisești and Velnița subbasins</i> – Prof. Univ. Dr. Gheorghe Romanescu

Dates (from - to)	2005 – 2008
Diploma	BA degree in Geography
Academic institution	“Alexandru Ioan Cuza” University of Iași, Faculty of Geography and Geology, Department of Geography, Bvd. Carol I 20A, RO–700505, Iași–Romania
Dissertation Title / Supervisor	<i>Present geomorphological processes in the cliffs of Razelm- Sinoe Lagoon</i> – Prof. Univ. Dr. Gheorghe Romanescu

### Education (secondary)

Dates (from - to)	2013
Diploma	Specialization degree in – Advanced teaching Geography
Academic institution	“Babeș-Bolyai” University of Cluj-Napoca, Faculty of Psychology and Educational Sciences, Sindicatelor Street 7, RO-400029, Cluj-Napoca–Romania

Dates (from - to)	2006 – 2008
Diploma	Level 5 (ISCED 97) degree in – Psychopedagogy

Academic institution	“Alexandru Ioan Cuza” University of Iași, Faculty of Geography and Geology, Department of Geography, Bvd. Carol I 20A, RO–700505, Iași–Romania
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### Scholarship

Dates (from - to)	2014
Project/Grant	POSDRU/159/1.5/S/133391, Project “Doctoral and Post-doctoral programs of excellence for highly qualified human resources training for research in the field of Life sciences, Environment and Earth Science” cofinanced by the European Social Found within the Sectorial Operational Program Human Resources Development 2007 – 2013.
Academic institution	“Alexandru Ioan Cuza” University of Iași, Bvd. Carol I 20A, RO–700505, Iași–Romania

### Training and diploma

Dates (from - to)	01 February – 11 March 2016
Diploma/qualification awarded	Specialis in protected areas
Project/Grant	Increasing opportunities for education and sustainable development for managers of protected areas in Romania
Institution / training provider	PROPARK Foundation in partnership with EUROPARC Federation and funded by German Federal Foundation Environment

Dates (from - to)	8 – 10 June 2015
Diploma/qualification awarded	Diploma for using Leica TPS1200 total station, GNSS Leica GX1230 system and Leica GeoOffice software
Project/Grant	Non-destructive investigations in complex archaeological sites. An integrated model of applied research of the immobile cultural heritage – acronym PROSPECT, CNCS–UEFISCDI Grant 2014-2016
Institution / training provider	S.C. TOP GEOCART S.R.L – General Distributor of Leica Geosystems AG in Romania

Dates (from - to)	03 – 26 November 2008
Diploma/qualification awarded	Diploma for using ArcGIS 9.3 (ArcGIS 9.3 user)
Project/Grant	Interdisciplinary Platform for Training and Research in Archeology - ARHEOINVEST
Institution / training provider	Alexandru Ioan Cuza” University of Iași, Bvd. Carol I 20A, RO–700505, Iași–Romania, ESRI – Romania

Dates (from - to)	02 – 28 August 2008
Diploma/qualification awarded	Training course and diploma in underwater archaeological research
Project/Grant	SINCOS II „Sinking Coasts: Geosphere, Climate and Anthroposphere of the Holocene Southern Baltic Sea”, Poel Island, Timmendorf–Germany
Institution / training provider	Centre for Baltic and Scandinavian Archaeology – Dr. Harald Lübke

Dates (from - to)	28 June – 30 July 2008
Diploma/qualification awarded	Training course in marine and freshwater diving – Patent NAUI WORLDWIDE Scuba Diver: Open Water Pic. No. 30056, Advance Scuba Diver Pic. No. 30060
Project/Grant	Interdisciplinary Platform for Training and Research in Archeology - ARHEOINVEST
Institution / training provider	Alexandru Ioan Cuza” University of Iași, Bvd. Carol I 20A, RO–700505, Iași–Romania. NAUI Scuba Diver School – Romania: INSTR# 43610

### Personal skills

Mother tongue(s)	Romanian
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Other language(s)	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	
<b>English</b>	B1	B1	B1	B1	B1
<b>French</b>	A2	A2	A2	A2	A2

Digital competence	<b>Processing</b>	<b>Communication</b>	<b>Creation</b>	<b>Safety</b>	<b>Problem solving</b>
	Proficient user	Proficient user	Proficient user	Independent user	Independent user
Computer skills and competences	Good command of: GIS software (TNTMips, ArcGIS, AutoCAD, Surfer, Global Mapper); Microsoft Office package (Word, Excel, PowerPoint); graphic software (CorelDraw, Corel PHOTO-PAINT).				
Tehcnical skills and competences	Good command of: Equipment used in underwater archaeology (sonar, diver suit for tropical, temperate and polar waters) and topographic survey (GPS, GPR, Total Station).				
<b>Additional information</b>					
Main research interests	Advanced spatial analysis using GIS software, remote sensing and geophysics techniques for: bathymetric and terrestrial mapping, geoarchaeology, underwater archaeology and alluvial paleolandscapes.				
Publications	Author and co-author of 27 scientific papers, from which 10 are indexed on ISI Web of Science (18 ISI Web of Science citations and an h-index of 3 – November 2015 <a href="https://apps.webofknowledge.com/Search.do?product=WOS&amp;SID=P1TaeYiTPpumNuS2YVd&amp;search_mode=GeneralSearch&amp;pID=0335d315-de5f-4bdb-bed1-7bd943d4896f">https://apps.webofknowledge.com/Search.do?product=WOS&amp;SID=P1TaeYiTPpumNuS2YVd&amp;search_mode=GeneralSearch&amp;pID=0335d315-de5f-4bdb-bed1-7bd943d4896f</a> ) and 20 are on Google Scholar (54 Google Scholar citations and an h-index of 5 – November 2015 <a href="https://scholar.google.com/citations?hl=en&amp;user=b9JgSa0AAAAJ&amp;view_op=list_works">https://scholar.google.com/citations?hl=en&amp;user=b9JgSa0AAAAJ&amp;view_op=list_works</a> ).				
Presentations / Conferences	Attendant at 53 scientific presentations and conferences (in geography, hydrology, geomorphology, natural hazards, geoarchaeology and archaeology fields) in countries like: Romania, Taiwan, Germany, Bulgaria, Greece, Italy, Turkey, Austria, Japan, Macedonia.				
Projects	Member in 6 national research projects / contracts: 1 on the position of Assistant Researcher (Non-destructive investigations in complex archaeological sites. An integrated model of applied research of the immobile cultural heritage – acronym PROSPECT, CNCS-UEFISCDI Grant 2014-2016, <a href="http://arheoinvest.uaic.ro/research/prospect/">http:// arheoinvest.uaic.ro/research /prospect/</a> ) 2 on the position of PhD student, 2 on the position of GIS expert and 1 on the position of expert in protected areas.				
Memberships	Member in national and international scientific societies like: EGEA (European Geography Association), since 2010; ARLG (Romanian Association of Limnogeography), since 2012; SOR (Romanian Ornithological Society), since 2012; SistemIS (SistemIS Association Group), since 2010; GEODA (Speleological Association), since 2014; AGR (Romanian Association of Geomorphologists), since 2016.				
Expeditions	Member in numerous geographical and archaeological expeditions in different parts of Eurasia (2008: Danube Delta – Black Sea: Project „Halmyris – a late Roman Fort on the Danube”, L.S. Dr. Mihail Zahariade & Co-PI. Myrna K. Phelps; 2009: Baltic Sea: Project SINCOS II „Sinking Coasts: Geosphere, Climate and Anthroposphere of the Holocene Southern Baltic Sea”, Timmendorf–Germany; 2013: Southern Siberia: Archaeological and Geographical Expedition “Kyzyl-Kuragino”, Russian Geographical Society) and North Atlantic (2016: Iceland)				
Honours/Awards	Distinction “Excelent” for PhD Thesis (06 February 2015); Rewarding research results, by the national research agency UEFISCDI: 2014 (yellow zone); 2015 (red zone).				

### **Annex 1.**

Scientific and research activities during the last 5 years

## Annex 1.

### Publications:

#### Articles published in *Web of Science - ISI* indexed journals

1. A. Miĥu-Pintilie, A. Asăndulesei, I. C. Nicu, C. C. Stoleriu, G. Romanescu - Using GPR for assessing the volume of sediments from the largest natural dam lake of the Eastern Carpathians: Cuejdel Lake, Romania, *Environ Earth Sci* (2016) 75:710, DOI 10.1007/s12665-016-5537-1, Impact Factor: 1.77
2. G. Romanescu, O. Bounegru, C. C. Stoleriu, A. Miĥu-Pintilie, C. I. Nicu, A. Enea, C. O. Stan – The ancient legendary island of PEUCE – myth or reality?, *Journal of Archaeological Science*, 2015, 53(1): 521-35, Impact Factor: 2.139.
3. Romanescu, A. Tărnovan, I. Sandu, G. M. Cojoc, I. G. Breabăn, A. Miĥu-Pintilie - Water chemism within the settling pond of Valea Straja and the quality of the Suha water body (Eastern Carpathians), *Rev. Chim. (Bucharest)*, 2015, 66(10): 1700-1706, Impact Factor: 0.81
4. E. L. Ludu (Oşlobanu), A. Miĥu-Pintilie, D. Aniță, A. Aniță, S. Lecollinet, G. Săvuță – West Nile virus reemergence in Romani: a serologic survey in host species, *Vector-Borne and Zoonotic Diseases*, N.Y., 2014, 14(5): 330-7, Impact Factor: 2.531.
5. Miĥu-Pintilie, G. Romanescu, C. C. Stoleriu – The seasonal changes of the temperature, pH and dissolved oxygen in the Cuejdel Lake, Romania, *Carpathian Journal of Earth and Environmental Sciences*, B.M., 2014, 9(2): 113-23, Impact Factor: 0.727G.

#### Articles published in *Web of Science - Proceedings ISI* indexed journals

1. Cruceanu, G. M. Cojoc, D. G. Cozma, I. Muntele, A. Miĥu-Pintilie - Comparativ study of surface waters quality in the hidrographic upper basin of Bistrita river (Romania), In: *SGEM - Hydrology and Water Resources, Conferences Proceedings, Albena, 2015*, ISSN 1314-2704, In press.
2. D. G. Cozma, A. Cruceanu, G. M. Cojoc, A. Miĥu-Pintilie, I. Muntele - The factorial analysis of physico-chemical indicators in Bistrita's upper hydrographic basin, In: *SGEM - Hydrology and Water Resources, Conferences Proceedings, Albena, 2015*, ISSN 1314-2704, In press
3. Miĥu-Pintilie, M. Paiu, I. G. Breabăn, G. Romanescu – Status of water quality in Cuejdi hidrographic basin from Eastern Carpathian, Romania, In: *SGEM – Hydrology and Water Resources, Conferences Proceedings, Albena, 2014*, 14(1): 639-46, ISSN 1314-2704, DOI: 10.5593/sgem2014B31.
4. Stoleriu, O. Stoleriu, A. Miĥu-Pintilie – Scientific and tourist value of natural dam lakes in the Carpathian Mountains (Romania). Case study: Red, Cuejdel and Iezerul Sadovei Lakes, In: *SGEM – Ecology and Environmental Protection, Conferences Proceedings, Albena, 2014*, 14(2): 625-32, ISSN 1314-2704, DOI: 10.5593/sgem2014B31.
5. G. Breabăn, M. Paiu, A. Miĥu-Pintilie, I. Cretescu – Using multivariate statistical methods to assess drinking water quality from urban water supply in Iași city, Romania, In: *SGEM – Hydrology and Water Resources, Conferences Proceedings, Albena, 2014*, 14(1): 815-22, ISSN 1314-2704, DOI: 10.5593/sgem2014B31.A.

#### Articles published in other international database indexed journals (Scopus)

1. A. Miĥu-Pintilie, A. Asăndulesei, C.C. Stoleriu, G. Romanescu - GIS methods for assessment of hydrogeomorphic risk and anthropogenic impact which affect the archaeological sites. Case study: Dealul Mare archaeological site, Moldavian Plateau (Romania), *Acta Geobalcanica* (2016) 2(1):35-43, DOI: <http://dx.doi.org/10.18509/AGB.2016.04>
2. M. Pascal, G. Romanescu, A. Miĥu-Pintilie, C.C. Stoleriu - Wetlands landscape changes in common floodplain of Jijia-Prut rivers analyzing the variation of water body surfaces, In: *Water resources and wetlands*, Ed.: P. Găstescu, P. Bretcan, *Conferences Proceedings, 2016*, 3: 198-205, ISSN 2285-7923
3. A. Miĥu-Pintilie, G. Romanescu, C. C. Stoleriu, I. G. Breaban - Physico-Chemical Parameters in Mountain Freshwater: Cuejdi River from Eastern Carpathians, Romania, *Key Engineering Materials*, 2015, 660: 257-261.
4. C. C. Stoleriu, G. Romanescu, A. M. Romanescu, A. Miĥu-Pintilie, - Morpho-bathymetrical conditions and the silting rate in Stanca-Costesti reservoir (Romania), *Wulfenia Journal*, 2015, 22(2): 451-70.
5. I. Minea, A. Miĥu-Pintilie, M. Iosub, O. Hapciuc - Preliminary evaluation on the ration between the surface and underground river supply in Eastern Romania, In: *Air and water components of the environment, Conferences Proceedings, Cluj-Napoca, 2014*, 6: 150-7, ISSN: 2067-743X.
6. A. Miĥu-Pintilie, G. Romanescu, C. C. Stoleriu, O. Stoleriu - Ecological features and conservation proposal for the largest natural dam lake in the Romanian Carpathians -

- Cuejdel Lake, *Int. J. of Conservation Sci.*, 2014, 5(2): 243-52, ISSN 2067-533X.
7. A. Mișu-Pintilie, G. Romanescu, C. C. Stoleriu, I. C. Nicu, A. Asandulesei, E. Schmaltz - Natural dam lakes from Cuejdiu watershed (Stănișoarei Mountains) - non-invasive methods used for bathymetric maps, In: *Water resources and wetlands*, Ed.: P. Gătescu, W. Marszelewski, P. Breșcan, *Conferences Proceedings, Târgoviște*, 2014, 3: 130-7, ISSN 2285-7923.
  8. R. G. Pîrnau, A. Mișu-Pintilie, G. Bodi, A. Asandulesei - Ground Penetrating Radar as noninvasive method used in soil science and archaeology, *Soil Forming Factors and Processes from the Temperate Zone*, 2014, 13: 15-31, Online: [www.soilscience.ro](http://www.soilscience.ro)
  9. A. Mișu-Pintilie, G. Romanescu, C. C. Stoleriu - Morpho-bathymetric parameters of recess Crucii Lake (Stănișoarei Mountains), In: *Air and water components of the environment*, *Conferences Proceedings, Cluj-Napoca*, 2012, 4: 445-52, ISSN: 2067-743X.
  10. G. Romanescu, A. Mișu-Pintilie, C. C. Stoleriu, A. M. Romanescu - Present state of trophic parameters of the main lakes from Siret and Pruth watersheds, In: *Water resources and wetlands*, Ed.: P. Gătescu, W. Lewis Jr., P. Bretcan, *Conferences Proceedings, Târgoviște*, 2012, 2: 33-8, ISBN 978-606-605-038-8.
  11. I. C. Nicu, A. Mișu-Pintilie - Hydro-geomorphological risk analysis models in experimental river basins. Case study: Baiceni-Cucuteni Museum gully (Oii Valley watershed), In: *Luc. Sem. Geo. "Dimitrie Cantemir"*, Iasi, 2012, 34: 15-22, ISSN 1222-989X.
  12. A. Mișu-Pintilie, G. Romanescu - *Morphometric and morphological suitability of the relief from the Crucii Lake basin (Stănișoarei Mountains)*, In: *Air and water components of the environment*, *Conferences Proceedings, Cluj-Napoca*, 2011, 3: 305-13, ISSN: 2067-743X.
  13. A. Mișu-Pintilie, G. Romanescu - *Determining the potential hydrological risk associated to maximum flow in small hydrological sub-basin with torrential character of the river Bahlui*, In: *Present environment and sustainable development*, *Conferences Proceedings, Iași*, 2011, 5(2): 255-66, ISSN: 1843-5971.

Articles published in other international database indexed journals

1. R. G. Pîrnau, B. Roșca, C. V. Patriche, A. Asandulesei, G. Bodi, A. Mișu-Pintilie - Contribuții ale pedologiei la reconstituirea peisajului arheologic preistoric: proiectul PROSPECT, *Luc. Simp. Nat. "Conexiuni interdisciplinare în geștiințe"*, Vol. omagial, 59-62, <http://home.acadiasi.ro>
2. A. Mișu-Pintilie, C. Stoleriu, G. Romanescu - Lacul de baraj natural Cuejdel din Muntii Stănișoarei, *Luc. Sim. Nat. Geo., Târgu Neamt*, 2014, ISBN 978-973-0-16441-1.
3. G. Romanescu, C. C. Stoleriu, A. Mișu-Pintilie - Lacul de baraj natural Rosu din Muntii Hasmas, *Luc. Sim. Nat. Geo., Târgu Neamt*, 2014, ISBN 978-973-0-16441-1.

## Presentations / Conferences

International conferences

1. 41<sup>st</sup> International Symposium on Archaeometry, Session - Environmental remote monitoring for archaeology and cultural heritage, 15-21 May, 2016, Kalamata, Greece (A. Asandulesei, A. Mișu-Pintilie, I. C. Nicu, S. Caliniuc, A. Enea, R. Pîrnău, R. Balaur, M. Mereuș, V. Cotiuga) - Integrated Prospection methods for documenting and monitoring threatened Prehistoric archaeological sites from North-Eastern Romania, <http://isa2016.uop.gr>
2. 41<sup>st</sup> International Symposium on Archaeometry, Session - Environmental remote monitoring for archaeology and cultural heritage, 15-21 May, 2016, Kalamata, Greece (A. Asandulesei, I. C. Nicu, R. Pîrnău, S. Caliniuc, A. Mișu-Pintilie, M. Mereuș, M. Asandulesei, V. Cotiuga) - Geophysical Prospecting in Chalcolithic Sites from North Eastern Romania. A number of significant considerations about Planimetry, <http://isa2016.uop.gr>
3. 2<sup>nd</sup> International Scientific Conference GEOBALCANICA, 10-12 June, 2016, Scopje, Republic of Macedonia (A. Mișu-Pintilie, A. Asandulesei, C.C. Stoleriu, G. Romanescu) - GIS methods for assessment of hydrogeomorphic risk and anthropogenic impact which affect the archaeological sites. Case study: Dealul Mare archaeological site, Moldavian Plateau (Romania). <http://geobalcanica.org/wp-content/2016>
4. 2<sup>nd</sup> International Scientific Conference GEOBALCANICA, 10-12 June, 2016, Scopje, Republic of Macedonia (A. Asandulesei, I.C. Nicu, A. Mișu-Pintilie, S. Caliniuc) - Using aerial photography and geophysics for monitor the degradation state of prehistoric sites from eastern Romania. <http://geobalcanica.org/wp-content/2016>
5. General Assembly of the European Geosciences Union (EGU), April 12-17, 2015, Vienna, Austria, (G. Romanescu, C. C. Stoleriu, A. M. Romanescu, A. Mișu-Pintilie) - Morpho-bathymetrical conditions and the silting rate in Stanca-Costesti reservoir (Romania).

- <http://meetingorganizer.copernicus.org/egu2015/>
6. 15<sup>th</sup> International Multidisciplinary Scientific GeoConferences SGEM - Hydrology and Water Resources, 19-21 June, 2015, Albena, Bulgaria (A. Cruceanu, G. M. Cojoc, D. G. Cozma, I. Muntele, A. Mihiu-Pintilie) - Comparativ study of surface waters quality in the hidrographic upper basin of Bistrita river (Romania). [www.sgem.org](http://www.sgem.org)
  7. 15<sup>th</sup> International Multidisciplinary Scientific GeoConferences SGEM - Ecology and Environmental Protection, 19-21 June, 2015, Albena, Bulgaria (D. G. Cozma, A. Cruceanu, G. M. Cojoc, A. Mihiu-Pintilie, I. Muntele) - The factorial analysis of physico-chemical indicators in Bistrita's upper hydrographic basin [www.sgem.org](http://www.sgem.org)
  8. Quaternary Perspectives on Climate Change, Natural Hazards and Civilization, Session Geoarchaeology: Human-environment interactions and palaeo-geohazards, 27 iulie - 2 august 2015, XIX INQUA Nagoya, Japan (I. C. Nicu, A. Asandulesei, A. Mihiu-Pintilie, M. Asandulesei, G. Romanescu, V. Cotiuga) - Natural risks assessment and mitigation on cultural heritage sites from North-eastern Romania. A case study: Valea Oii river catchment. <http://inqua2015.jp/program/INQUA2015program.pdf>
  9. Kolloquium Theorie und Quantitative Methoden in der Geographie, Geographisches Institut der Universität Tübingen, Theorie - Modell - Anwendung, 27 February - 3 March, 2014, Germany (E. Schmaltz, I. C. Nicu, A. Mihiu-Pintilie, M. Märker, H. J. Rosner) - Predictive modelling of gully-erosion processes to determine the gully-erosion potential in the Gurguiata area, Moldavian plain, Romania. [http://www.geo.uni-tuebingen.de/AK-TQMG\\_Programm\\_140218.pdf](http://www.geo.uni-tuebingen.de/AK-TQMG_Programm_140218.pdf)
  10. 14<sup>th</sup> International Multidisciplinary Scientific GeoConferences SGEM - Hydrology and Water Resources, 17-26 June, 2014, Albena, Bulgaria (A. Mihiu-Pintilie, M. Paiu, I. G. Breaban, G. Romanescu) - Status of water quality in Cuejdi hydrographic basin from Eastern Carpathian, Romania. [www.sgem.org](http://www.sgem.org)
  11. 14<sup>th</sup> International Multidisciplinary Scientific GeoConferences SGEM - Ecology and Environmental Protection, 17-26 June, 2014, Albena, Bulgaria (C. C. Stoleriu, O. Stoleriu, A. Mihiu-Pintilie) - Scientific and tourist value of natural dam lakes in the Carpathian Mountains (Romania). Case study: Red, Cuejdel and Iezerul Sadovei Lakes. [www.sgem.org](http://www.sgem.org)
  12. 14<sup>th</sup> International Multidisciplinary Scientific GeoConferences SGEM - Hydrology and Water Resources, 17-26 June, 2014, Albena, Bulgaria (I. G. Breaban, M. Paiu, A. Mihiu-Pintilie, I. Cretescu) - Using multivariate statistical methods to assess drinking water quality from urban water supply in Iasi city, Romania. [www.sgem.org](http://www.sgem.org)
  13. 12<sup>th</sup> Annual International Conference on History & Archaeology: From Ancient to Modern, 28-31 July, 2014, Athens, Greece (G. Romanescu, O. Bounegru, C. C. Stoleriu, A. Mihiu-Pintilie, I. C. Nicu, A. Enea, O. Stan) - The ancient legendary island of PEUCE - myth or reality? <http://www.atiner.gr/history.htm>
  14. 15<sup>th</sup> World Lake Conference. Lakes: the Mirrors of the Earth. Balancing Ecosystem Integrity and Human Wellbeing. September 1-5, 2014, Perugia-Italy (G. Romanescu, C. C. Stoleriu, A. M. Romanescu, A. Mihiu-Pintilie) - Morpho-bathymetrical conditions and the silting rate in Stanca-Costesti reservoir. <http://wlc15.perugia.com/index.php/extended-abstract>
  15. 20<sup>th</sup> Annual Meeting of the European Association of Archaeologists (EAA), September 10-14, 2014, Istanbul-Turkey, (I. Dumitrache, A. Mihiu-Pintilie) - Roman Fish Processing on the Western and Northern Shores of the Black Sea. [www.arkeolojisanat.com/info@arkeolojisanat.com](http://www.arkeolojisanat.com/info@arkeolojisanat.com)
  16. International Conference on Challenges in Aquatic Sciences, National Taiwan Ocean University, Keelung, Taiwan, March 15-21, 2013 (G. Romanescu, A. Mihiu-Pintilie, C. C. Stoleriu) - The seasonal vertical distribution and turbulence in a water body caused by temperature, pH, and dissolved oxygen in Cuejdel Lake, Romania. [www.2013hydrobiologia.conference.org](http://www.2013hydrobiologia.conference.org)

#### International conferences in Romania

1. International Symposium "Present Environment & Sustainable Development", "Al. I. Cuza" Univ., Faculty of Geography & Geology Faculty, Geography Department, Iasi, 3-5 June, 2016 (M. Pascal, G. Romanescu, C. C. Stoleriu, A. Mihiu-Pintilie) - Anthropogenic activities within protected wetland areas from commune floodplain of Jijia-Prut Rivers, Eastern Romania. <http://www.pesd.ro>, <http://geography.uaic.ro>
2. International Symposium "Present Environment & Sustainable Development", "Al. I. Cuza" Univ., Faculty of Geography & Geology Faculty, Geography Department, Iasi, 3-5 June, 2016 (H. Abderraouf, O. Amrouni, C.C. Stoleriu, A. Mihiu-Pintilie, G. Romanescu, S. Abdeljaouad) - Satellite Images Survey for identification the coastal sedimentary system changes and associated vulnerability along the western bay of the Gulf Of Tunis (Tunisia,

- Northern Africa). <http://www.pesd.ro>, <http://geography.uaic.ro>
3. International Conference of Romanian Limnogeographical Association - Water resources and wetlands, Tulcea, 8-10 Septembrie, 2016, (M. Pascal, G. Romanescu, A. Mișu-Pintilie, C.C. Stoleriu) - Wetlands landscape changes in common floodplain of Jijia-Prut rivers analyzing the variation of water body surfaces, <http://www.limnology.ro/wrwr2016/programme.html>
  4. 26<sup>th</sup> International Symposium "Soil Forming Factors and Processes from the Temperate Zone" - Soil Science and Archaeology: Research Methods and Perspectives, "Al. I. Cuza" Univ., Faculty of Geography & Geology Faculty, Geography Department, Iasi, 15-18 September, 2016 (A. Mișu-Pintilie, G. Romanescu, M. Pascal) - A geoarchaeological approaches applied in wetlands and deepwater environment for reconstruction of alluvial paleolandscapes. Case study: Floodplain of middle Prut River, <http://www.soilconservation.eu/conferences.html>
  5. International Conference on Innovative Research - EUROINVENT (Section 4: MATERIALS & LIFE SCIENCE), Iasi, May, 14 - 15, 2015 (A. Mișu-Pintilie, G. Romanescu, C. C. Stoleriu, I. G. Breaban) - Physico-Chemical Parameters in Mountain Freshwater: Cujejd River from Eastern Carpathians, Romania [http://euroinvent.org/cat/ICIR\\_2015.pdf](http://euroinvent.org/cat/ICIR_2015.pdf)
  6. First International Congress on the Anthropology of Salt (Anthropology and Archaeology) Iasi, August, 20 - 24, 2015 (I. C. Nicu, A. Asandulesei, G. Romanescu, A. Mișu-Pintilie, V. Cotiuga) - Archaeological approaches of salted areas from Northeastern Romania [www.ethnosalro.uaic.ro](http://www.ethnosalro.uaic.ro)
  7. Seminarul Geografic Internaional "Dimitrie Cantemir" Ed. XXXV, (Sectiunea: Geomorfologie - Pedologie), Iasi, 16-18 octombrie, 2015 (R. Pîrnau, C. V. Patriche, B. Rosca. I. Vasiliniuc, A. Mișu-Pintilie) - Soil chemical signature of prehistoric human occupation in Bahluet basin, in north-eastern Romania [www.seminarulcantemir.uaic.ro](http://www.seminarulcantemir.uaic.ro)
  8. International Symposium "Air and water components of the environment", Univ. "Babes-Bolyai", Geography Faculty, March 21-22, 2014, Cluj-Napoca (I. Minea, A. Mișu-Pintilie, M. Iosub, O. Hapciuc) - Preliminary evaluation on the ration between the surface and underground river supply in Eastern Romania. <http://aerapa.conference.ubbcluj.ro>
  9. International Symposium "Present Environment & Sustainable Development", "Al. I. Cuza" Univ., Facultatea de Geography & Geology Faculty, Geography Department, Iasi, June 6-8, 2014 (Q. Ismaïla, G. Romanescu, C. C. Stoleriu, A. Mișu-Pintilie) - Impact de la sécheresse sur les régimes pluviométriques et l'hydraulicité du bassin versant de la Comoé en Côte d'Ivoire. <http://www.pesd.ro>
  10. International Symposium "Present Environment & Sustainable Development", "Al. I. Cuza" Univ., Facultatea de Geography & Geology Faculty, Geography Department, Iasi, June 6-8, 2014 (A. Mișu-Pintilie, M. Costica, G. Plavan, C. C. Stoleriu, G. Romanescu.) - Preliminary studies concerning the qualitative analysis of phytoplankton and macrozoobenthos from Cujejd Lake (Stânișoarei Mountains). <http://www.pesd.ro>
  11. International Conference of Romanian Limnogeographical Association - "Water resources and wetlands", Tulcea, September 11 - 13, 2014, (A. Mișu-Pintilie, G. Romanescu, C. C. Stoleriu, I. C. Nicu, A. Asandulesei, E. Schmaltz) - Natural dam lakes from Cujejd watershed (Stânișoarei Mountains) - non-invasive methods used for bathymetric maps. [www.limnology.ro/water2014/registration.html](http://www.limnology.ro/water2014/registration.html)
  12. Works of International Geographic Seminar "Dimitrie Cantemir", XXXIII<sup>th</sup> Edition, (Water resources management), "Al. I. Cuza" Univ., Iași, October 18-20, 2013 (A. Mișu-Pintilie, G. Romanescu, C. C. Stoleriu, I. C. Nicu) - Seasonal variation of water temperature in the natural dam lake Cujejd. [www.seminarcantemir.uaic.ro](http://www.seminarcantemir.uaic.ro)
  13. Works of International Geographic Seminar "Dimitrie Cantemir", XXXIII<sup>th</sup> Edition, (Water resources management), "Al. I. Cuza" Univ., Iași, October 18-20, 2013 (I. Minea, A. Mișu-Pintilie.) - Ratio between the underground and the surface flows. Comparative analysis between the mountain and the plain area from East Romania. [www.seminarcantemir.uaic.ro](http://www.seminarcantemir.uaic.ro)
  14. International Symposium "Present Environment & Sustainable Development", "Al. I. Cuza" Univ., Faculty of Geography & Geology, Geography Department, Iasi, 1-3 June, 2012 (A. Mișu-Pintilie, C. C. Stoleriu, G. Romanescu) - Morpho-bathymetric characteristics as limno-ecological parameters for the Crucii Lake (Stânișoarei Mountains). <http://www.pesd.ro>, <http://geography.uaic.ro>
  15. International Conference of Romanian Limnogeographical Association - "Water resources and wetlands", Tulcea, September 14 - 16, 2012 (G. Romanescu, A. Mișu-Pintilie, C. C. Stoleriu, A. M. Romanescu) - Present state of trophic parameters of the main lakes from Siret and Pruth watersheds. [www.limnology.ro/water2012/registration.html](http://www.limnology.ro/water2012/registration.html)



16. Works of International Geographic Seminar "Dimitrie Cantemir", XXXII<sup>th</sup> Edition, (Climatic changes and water resources management), "Al. I. Cuza" Univ., Iasi, October 12-14, 2012 (A. Mihiu-Pintilie, G. Romanescu, C. C. Stoleriu, N. I. Cristi, S. Gania) - Underwater morphology of the Crucii Lake from Stânișoarei Mountains. [www.seminarcantemir.uaic.ro](http://www.seminarcantemir.uaic.ro)
17. Interdisciplinarity in geosciences in the Carpathian basins, Workshop supported by CNCS-UEFISCDI, no. PNII-IDEI/WE 4-056/2012, Suceava, October 19-21, 2012 (A. Mihiu-Pintilie, G. Romanescu, C. C. Stoleriu, I. C. Nicu, A. Enea) - Morphometric and morpho-bathymetric methods in the study of lake basins using GIS techniques. Case study: natural dam lakes from Eastern Carpathians. [www.georeview.ro](http://www.georeview.ro)
18. International Symposium "Air and water components of the environment, Univ. Babeș-Bolyai, Geography Faculty, 23-24 March, 2012, Cluj-Napoca (A. Mihiu-Pintilie, G. Romanescu, C. C. Stoleriu) - Morpho-bathymetric parameters of recess Crucii Lake (Stânișoarei Mountains). <http://aerapa.conference.ubbcluj.ro>
19. Interdisciplinarity in geosciences in the Carpathian basins, Workshop supported by CNCS-UEFISCDI, no. PNII-IDEI/WE 4-056/2012, Suceava, October 19-21, 2012 (A. Enea, C. C. Stoleriu, G. Romanescu, A. Mihiu-Pintilie) - Monitoring the deforestation phenomena from the Red Lake hydrographic basin, using geomatic techniques and satellite imagery. [www.georeview.ro](http://www.georeview.ro)
20. International Symposium "Air and water components of the environment, Univ. Babeș-Bolyai, Geography Faculty, 23-24 March, 2012, Cluj-Napoca (A. Mihiu-Pintilie, G. Romanescu, C. C. Stoleriu) - Morpho-bathymetric parameters of recess Crucii Lake (Stânișoarei Mountains). <http://aerapa.conference.ubbcluj.ro>
21. International Symposium „Air and water components of the environment”, Univ. „Babeș-Bolyai”, Geography Faculty, March 18-19, 2011, Cluj-Napoca (A. Mihiu-Pintilie, G. Romanescu) - *Morphometric and morphological suitability of the relief from the Crucii Lake basin (Stânișoarei Mountains)*. <http://aerapa.conference.ubbcluj.ro>

#### National conferences

1. Simpozionul Științific Omagial "Conexiuni interdisciplinare în geștiinte" dedicat aniversării a 150 de ani de la înființarea Academiei Române, 1 - 2 aprilie, 2016, Iasi (R. G. Pirnau, B. Rosca, C. V. Patriche, A. Asandulesei, G. Bodi, A. Mihiu-Pintilie) - Contribuții ale pedologiei la reconstituirea peisajului arheologic preistoric: proiectul PROSPECT. <http://home.acadiasi.ro>
2. Simpozionul Național de Geomorfologie - Aniversarea a 60 de ani de la înființarea Stațiunii de Cercetări Biologice, Geologice și Geografice "Stejarul", Ediția a XXXII - a, 19-22 mai, Piatra-Neamț (A. Mihiu-Pintilie, G. Romanescu, C. C. Stoleriu) - Evoluția hidrogeomorfologică a cuvetei lacustre Cuejdel din Munții Stânișoarei de la formare și până în prezent, <http://geomorfologie.ro>
3. Simpozionul Național din Valea Alunului (Centrul de studii al Fundației Dacica), Sit arheologic sau peisaj istoric? Teoria și practica cercetării arheologice de teren, Ediția II, Alunu (Jud. Hunedoara) 8 - 10 mai, 2015, (Andrei Asandulesei, Ionuț Cristi Nicu, Robin Brigand, Radu Pîrnău, Alin Mihiu-Pintilie) - Analize GIS și investigații non-invasive în situri arheologice preistorice din nord-estul României. <http://cercetare.dacica.ro/simpozion>
4. Simpozionul Național de Geografie - Ariile protejate și conservarea biodiversității, 17 Mai, Ediția a XX-a, 2014, Târgu Neamț (G. Romanescu, C. C. Stoleriu, A. Mihiu-Pintilie) - Lacul de baraj natural Rosu din Munții Hășmas. <http://geografient.wordpress.com>
5. Conferința Națională Anuală a Societății de Geografie din România, 29 mai - 1 iunie, 2014, Tulcea (G. Romanescu, G. Bounegru, C. C. Stoleriu, A. Mihiu-Pintilie, I. C. Nicu, A. Enea, O. Stan) - Un model de sedimentare în climat semiarid: culoarul Beibugeac din Dobrogea de Nord (România). <http://www.isjtl.edu.ro/>, [www.geo-sgr.ro](http://www.geo-sgr.ro)
6. Simpozionul Național Studentesc "Mihai David", Ediția IV, Stațiunea de Cercetare „Ion Gugiuman – Rarău” a Facultății de Geografie și Geologie, Iasi, 25-27 Noiembrie, 2013 (A. Mihiu-Pintilie) - Natural dam lakes from the mountain area of Eastern Carpathians. Case Study: Cuejdel Lake from Stanișoarei Mountains. <https://www.SimpozionulNationalStudentescMihaiDavid>

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