

## Europass Curriculum Vitae



### Personal information

First name(s) / Surname(s) **ASIMOPOLOS Natalia - Silvia**  
Address(es) 98 Dristorului, RO – 031539, Bucharest, Romania  
Telephone(s) +4031403033400 (office) Mobile: +40740315186  
Fax(es) +4031403033499 (office)  
E-mail natalia.asimopolos@igr.ro  
Nationality Romanian  
Date of birth 05.01.1962

### Desired employment / Occupational field

#### Applied geophysics

### Work experience

Dates July 2010 - Present  
Occupation or position held **PhD Scientific Researcher**  
Main activities and responsibilities Geophysical research (Geothermal Method, Gravity Field , Geomagnetism, Electromagnetism, electric geopotential field ),  
Elaboration of Projects and Studies, geomodel using gravity and geomagnetic field data  
Documentation and reports of fund consulting geological geophysical database for particular attention to gravity , geomagnetic and geothermal data.  
Participation in developing of the project: statistical and spectral studies of geomagnetic data monitorized at Surlari National Geomagnetic Observatory (OGNS),  
Contribute and participate in the development and implementation of scientific research programs in the field of competence (FP7 projects, H2020)  
  
EU Comision H2020 EIC-FTI evaluation – 2018,  
EU Comision H2020 -REA monitor- Safeguarding Secure Societies - Monitors - Mirror Pool 17-2018  
UEFSCDI Evaluator since 2019 PTE, PED and EUREKA (2020)  
Cjhairman at SGEM 2018 for 4 sections : Micro and Nano Technologie , Green Design and Sustainable Architecture, Space Technologies and Planetary Science, Environmental Economics  
  
Member of EGU association (European Geoscience Union), Member of SGR ( Societatea Geologica Romana) and SRG (Societatea Romana de Geofizica)  
  
Scopus Author ID: 36661923200  
<https://www.scopus.com/authid/detail.uri?authorId=36661923200>  
  
ResearcherID: B-3372-2014  
<https://publons.com/researcher/1690019/natalia-asimopolos/>

ORCID icon <http://orcid.org/0000-0002-2855-8546>

<https://www.brainmap.ro/natalia-silvia-asimopolos>

[https://www.researchgate.net/profile/Natalia\\_Asimopolos](https://www.researchgate.net/profile/Natalia_Asimopolos)

<https://www.linkedin.com/in/natalia-asimopolos-a686222/>

<https://scholar.google.ro/citations?user=ikDQgP4AAAAJ&hl=ro>

#### **Participation in international projects – team member:**

EuroGeoSource EU Information and Policy Support System for Sustainable Supply of Europe with Energy and Mineral Resources - Grant Agreement no. : 250532 (2010-2013); CIP-ICT PSP program, research policies. Project wave 219888.00 EUR "<http://www.eurogeosource.eu/>

ThermoMap - Area mapping of superficial geothermic resources by soil and groundwater data, Grant Agreement number: 250446 (2010-2013); CIP-ICT-PSP program, research policies, Value 248400 EUR (50% IGR Budget) "<http://www.thermomap-project.eu/>

GeoSEE - Innovative uses of low-temperature geothermal resources in South East Europe, GeoSEE - SEE / D / 0162 / 2.4 / X. "Overall project budget: € 2,045,625.00; ERDF contribution: € 1,330,849.00, IPA contribution: € 407,932.00, ENPI contribution: € 0.00 (2012-12 - 2014-11) <http://www.geosee.eu/>

Danube Region Strategy START program (Danube Strategy 2015) (EUR 4952); Data support for the enhanced use of deep geothermal energy in the Danube Region - DanReGeotherm-DATA; financed from the Structural Funds

URMA - The Multi-layer Geohazards Information System Concept for Urban Areas (urban risk mapping); (01.11.2015 - 31.10.2017); Contract No. 4000115380/15 / I-NB; Val. Project: EUR 46,033.34 <http://ceospacetech.pub.ro/index.php/research/projects-ongoing/URMA>

DarlinGe (January 2017-September 2019), is co-funded by the European Regional Development Fund, (€ 1612249.99) and by the Instrument for Pre-Accession Assistance II (€ 534646.6) under Grant Agreement no DTP1-099- 3.2 (Budget for IGR 237492 EUR) "" <http://www.interreg-danube.eu/>

#### **Responsible in national project:**

PN 16 06 04 05 "Gravimetric and geodetic studies, based on satellite data and published terrestrial data, on the geological structure of the Romanian territory" (2016-2017); . Contract 44 N / 2016, Budget: 138000 lei

#### **Team member in national project :**

PN21 09 05 02 - Statistical and spectral studies of geomagnetic data monitored Surlari National Geomagnetic Observatory (OGNS) - 2010-2015

PN21 09 05 05 - Computerization of the geophysical database - 2010-2015

PN 09 21 03 07 - Study of the characteristics of the magneto-recording environment in areas with coal deposits, based on the paleo-rock-magnetic properties of the Pliocene deposits in the western Dacian Basin (2013-2015)

PN 16 06 04 06 "Corroboration of the results obtained by electromagnetic methods with the existing geophysical information, as well as the realization of interpretative models for the deep geological structures." (2016-2017); Contract 44N / 2016; project value: 138,000 lei

PN 16 06 04 07 Geological models of the lithospheric mantle for the geodynamically active areas on the Romanian territory made on the basis of geophysical, petrophysical, geochemical and petrological data (2016-2017); contract 44N / 2016, Val. Project: 138,000 lei  
PN 16 06 05 01 - Date geofizice, geochimice, de teledetectie și auxiliare în format GIS pentru portalul IGR (2016-2017)

	<p>PN18 47 02 01 - Metallogeny of the Carpathian areas in Romania: metallogenic and potentially metallogenic models - 2018</p> <p>PN-III-P1-1.2-PCCDI-2017-0266, on progr. 2 (SWE) - Institutional capacities and services for research, monitoring and forecasting of risks in outer space - acronym SAFESPACE. Contract no.16 PCCDI / 2018; Total wave Project: 5287500 lei of which for IGR: 379000 lei; (01.03.2018-1.03.2021)</p> <p>PN 19-45-03-01 - Realization of 3D geological / geophysical models for the characterization of some areas of economic and scientific interest in Romania (2019-2022) Project wave 2500000 lei; contract 28N / 2019</p> <p>MIR - Platinice, 260/2012, Study of synthesis of geological research data from the perspective of the possibilities of capitalization of platinum elements from basic and ultrabasic rocks from the south of Banat,</p>
Name and address of employer	<b>Geological Institute of Romania, Str. Caransebes, Nr. 1, RO-012271, Bucharest</b>
Type of business or sector	<b>National Institute of Geology, Geophysics, Geochemistry and Remote Sensing</b>
Dates	June 2008 – July 2010
Occupation or position held	<b>Human Resources Consultant (particular business)</b>
Main activities and responsibilities	<p>Audit of Human Resources Policies</p> <p>Organizational development plans, analysis and job evaluation</p> <p>Development of human resources policies and procedures (recruitment, selection, motivation, performance evaluation, internal rules and procedures for sanctioning, individual and collective dismissal)</p> <p>Development of non-financial reward systems</p>
Name and address of employer	<b>Sc Siennas Consulting SRL</b>
Type of business or sector	<b>Human Resources</b>
Dates	January 2007 – June 2008
Occupation or position held	<b>Human Resources Manager</b>
Main activities and responsibilities	<p>Elaborate a new system salary, grading and job evaluation, creating incentive system (associated with performance evaluation) and other benefits</p> <p>Develop and implement HR policies and procedures</p> <p>Initiating, supervising and monitoring of the recruitment and selection process, ensuring equity and non-discrimination between internal and external recruitment, in accordance with approved applications and promotion policy</p> <p>Ensure maintenance of staff records according to all legal requirements</p> <p>Manage any necessary disciplinary measures, dismissals, and other measures</p> <p>Ensure compliance with personnel management policy and local law</p> <p>Advise management regarding the negotiations with employees (labor rights, promotion, rewards, career plans, collective agreement)</p> <p>Ensure timely and orderly management of overall payroll</p> <p>Legal Regulations and reports to local Authorities</p> <p>Participation in Management controls , Compliance with corporate policy and rules</p> <p>Personnel administration</p>
Name and address of employer	<b>SC Mercedes - Benz Romania SRL</b>
Type of business or sector	<b>Automotive industry : Import and sales a Daimler car brands (Mercedes, smart, Mitsubishi Fuso Canter, Chrysler, Jeep, Dodge)</b>
Dates	April 1996 – January 2007
Occupation or position held	<b>Human Resources Manager</b>
Main activities and responsibilities	<p>Elaborate and implement HR policies and procedures; Support the General Management with Personnel Management Policies, Practices and Procedures</p> <p>Supervise the recruitment and selection process</p>

	<p>Implement the evaluation system of the employees performance ( based on job grading and evaluation)</p> <p>Assess the development needs of the employees and propose a consistent plan of training programs</p> <p>Ensure compliance with personnel management policy and local law</p> <p>Manage and control payroll costs according to plan</p> <p>Prepare and implement of all kind of benefits, incentive schemes, performance rewards</p> <p>Monitoring and meeting the defined Human Resources budget</p>
Name and address of employer	<b>SC Auto Rom SRL</b>
Type of business or sector	<b>Automotive industry Import and sales a DaimlerChrysler car brands (Mercedes, Chrysler, Jeep)</b>
Dates	August 1985 – April 1996
Occupation or position held	<b>Geophysics Engineer</b>
Main activities and responsibilities	<p>Detailed geophysical research and great detail for ores using electrometrical methods across the country</p> <p>Working to achieve more than 20 geophysical reports, summary reports, technical execution projects, papers presented at symposia and published papers.</p> <p><b>Coordination of electrometry teams or member of the work team</b></p> <p>1985 - Ilia, Hunedoara County. Electrometric surveys by methods: Induced polarization, Vertical electrical soundings (Schlumberger, Wenner, dipole devices), electrical profiling, natural polarization method in the South Apuseni Mountains, for polymetallic sulfides. Team member</p> <p>1986 - Ilba - Maramures county - Electrometric surveys by the methods: Induced polarization, Vertical electrical soundings (Schlumberger, Wenner, dipole devices), electrical profiling, natural polarization method in Oas and Gutai Mountains, for polymetallic sulfides Team member</p> <p>1986 - Curtea de Arges - Arges county - Electrometric surveys by the method of natural polarization in the Fagaras Mountains, perimeter Vf. Moldoveanu-Vf. Negoiu, Valea Topologului and Valea Zarnei, for polymetallic sulfides. Team member</p> <p>1987 - Gheoghieni -Jud. Harghita - Electrometric surveys by the methods: Induced polarization, Vertical electrical soundings (Schlumberger, Wenner, dipole devices), electrical profiling, natural polarization method in the Ditrau Massif, for polymetallic sulfides and Jolotca mine in situ works. Team member</p> <p>1988 - Grosii Tiblesului - Maramures county - Electrometric surveys by the methods: Induced polarization, Vertical electrical soundings (Schlumberger, Wenner, dipole devices), electrical profiling, natural polarization method in the Tibles Mountains, perimeter Vf.Tibles-Vf. Archer, for porphyry-copper polymetallic sulphides. Team member</p> <p>1989 - Grosii Tiblesului - Maramures county - Electrometric surveys by the methods: Induced polarization, Vertical electrical soundings (Schlumberger, Wenner, dipole devices), electrical profiling, natural polarization method in the Tibles Mountains, Vf.Magura Neagra perimeter, for polymetallic sulfides porphyry-copper. Team member</p> <p>1990 - Dragomiresti - Maramures county - Electrometric surveys by methods: Induced polarization, Vertical electrical soundings (Schlumberger, Wenner, dipole devices), electrical profiling, natural polarization method in the northern part of Gutai and Tibles Mountains, for porphyry-type polymetallic sulfides -copper. Team member</p> <p>1991 - Ilia, Hunedoara County. Electrometric surveys by methods: Induced polarization, Vertical electrical soundings (Schlumberger, Wenner, dipole devices), electrical profiling, natural polarization method in the South Apuseni Mountains, for polymetallic sulfides. Responsible of team</p> <p>1993– Ilia, Hunedoara County. Electrometric surveys by methods: Induced polarization, Vertical electrical soundings (Schlumberger, Wenner, dipole devices), electrical profiling, natural polarization method in the North Apuseni Mountains, for polymetallic sulfides. Team member</p>
Name and address of employer	<b>SC Prospecțiuni SA</b>
Type of business or sector	<b>Geological, geochemical, geophysical hidrogeological, geotechnical prospection in Romania and other country</b>

## Education and training

### University Education

Dates	17 November 2017
Title of qualification awarded	<b>PhD in Geophysics</b>
Principal subjects/occupational skills covered	Contribuții la Descifrarea Structurii Profunde Din Zona Seismogenă Vrancea si Regiunile Adiacente Utilizând Date Gravimetrice si Geodezice. (Contributions To The Description Of The Professional Structure In The Vrancea Seismogenic Zone And Additional Regions Using Gravimetric And Geodesy Data), <b>unpublished</b>
Name and type of organisation providing education and training	<b>University of Bucharest , Faculty of Geology and Geophysics</b>
Dates	October 2004 – January 2006
Title of qualification awarded	<b>Master in Law</b>
Principal subjects/occupational skills covered	Romanian and European Social Law, Application of the disciplinary sanctions
Name and type of organisation providing education and training	<b>Ecological University of Bucharest , Faculty of Law</b>
Dates	October 1996 – July 2001
Title of qualification awarded	<b>Diploma in Law</b>
Principal subjects/occupational skills covered	Romanian Law, Labor code, Disciplinary sanction
Name and type of organisation providing education and training	<b>Ecological University of Bucharest, Faculty of Law</b>
Dates	October 1980 – July 1985
Title of qualification awarded	<b>Geophysicist Engineer</b>
Name and type of organisation providing education and training	<b>University of Bucharest, Faculty of Geography and Geology, Specialization Geophysics</b>
<b>Other qualifications</b>	
Dates	February, 2015
Title of qualification awarded	<b>Expert in labor law,</b>
Name and type of organisation providing education and training	LexAcademy and UNELM, Bucharest
Dates	August, 2013
Title of qualification awarded	<b>Short Summer School on thermal Analysis and Calorimetry</b>
Name and type of organisation providing education and training	CEEC-TAC, Vilnius, Lithuania
Dates	2009, September - December
Title of qualification awarded	<b>Trainer certified</b>
	Training center in the culture, Bucharest
Dates	2007, August
Title of qualification awarded	<b>Lotus Notes Course</b>
Name and type of organisation providing education and training	SC Softnet Services SRL, Bucharest

Dates	2006, May - June
Title of qualification awarded	<b>European Program of Instruction in Human Resources Management</b>
Name and type of organisation providing education and training	Centre of Partnership for Equality CPE, Bucharest
Dates	2006, February
Title of qualification awarded	<b>Instruction the New Labor Legislation</b>
Name and type of organisation providing education and training	Ok Services Corporation, Bucharest
Dates	2005, October
Title of qualification awarded	<b>Time management</b>
Name and type of organisation providing education and training	Response International
Dates	2005, September
Title of qualification awarded	<b>Finance for non Finance</b>
Name and type of organisation providing education and training	BPP Professional Education
Dates	2004, May - November
Title of qualification awarded	<b>Performance Management and Interview Tehnics</b>
Name and type of organisation providing education and training	Delphi Consultant
Dates	2004, October
Title of qualification awarded	<b>Law responsibility of the parties individual labor contract</b>
	Prinvest Media Services, Bucharest
Dates	October 2002– February 2003
Title of qualification awarded	<b>Human Resources Manager</b>
Principal subjects/occupational skills covered	Strategic management, recruitment and selection, analyze and job description, legislation, negotiations, organizational culture, organizational behavior, performance management, personnel' building and perfecting, changing management
Name and type of organisation providing education and training	IRECSON, Bucharest
Dates	2002, January - March
Title of qualification awarded	<b>Excel Course Advanced</b>
Name and type of organisation providing education and training	SC Softnet Services SRL, Bucharest
Dates	April 2001 – 3 months
Title of qualification awarded	<b>Human resources inspector</b>
Name and type of organisation providing education and training	AMOFM, SC Macrissis SRL
Dates	1995, January
Title of qualification awarded	<b>Computer Course</b>
Name and type of organisation providing education and training	SC Softnet Services SRL, Bucharest

Dates	1992 November - 1993 February																																								
Title of qualification awarded	<b>Accounting Course</b>																																								
Name and type of organisation providing education and training	CENTROCOOP, Bucharest																																								
<b>Mother tongue(s)</b>	<b>Romanian</b>																																								
<b>Other language(s)</b>																																									
Self-assessment																																									
<i>European level (*)</i>																																									
<b>English</b>																																									
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	<table border="1"> <thead> <tr> <th colspan="4">Understanding</th> <th colspan="4">Speaking</th> <th colspan="2">Writing</th> </tr> <tr> <th colspan="2">Listening</th> <th colspan="2">Reading</th> <th colspan="2">Spoken interaction</th> <th colspan="2">Spoken production</th> <th colspan="2"></th> </tr> </thead> <tbody> <tr> <td>B2</td> <td>Independent user</td> <td>B2</td> <td>Independent user</td> <td>B2</td> <td>Independent user</td> <td>B2</td> <td>Independent user</td> <td>B2</td> <td>Independent user</td> </tr> <tr> <td>B2</td> <td>Independent user</td> <td>B2</td> <td>Independent user</td> <td>B2</td> <td>Independent user</td> <td>B2</td> <td>Independent user</td> <td>B2</td> <td>Independent user</td> </tr> </tbody> </table>	Understanding				Speaking				Writing		Listening		Reading		Spoken interaction		Spoken production				B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user
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	(*) <a href="#">Common European Framework of Reference for Languages</a>																																								
Social skills and competences	<p>Incisive and accurate judgment  Energetic, resourceful, adaptable and able to think creatively  Outstanding communication and relationship management skills  Excellent communication abilities and adapting to stress, Analytical thinking</p>																																								
Organisational skills and competences	<p>Well organized, disciplined, able to set priorities ,Ability to thrive in a challenging, result driven environment, Strong customer orientation  Project Management  Wide knowledge of labor and salaries' legislation, Expert in labor matters  Extensive knowledge of Romanian Labor code and personnel administration issues</p>																																								
Computer skills and competences	<p>Proficiency in PC knowledge: Word, Excel, PowerPoint, Lotus Notes, Fox Pro, Matlab, ArcGIS , Grafwin, Surfer, Gravsoft, Phyton, Global mapper, 3D Geomodeller.</p>																																								
Driving licence	None																																								
<b>Others</b>	<p>co-author of 2 books and 2 book chapters  author and co-author of 8 articles (ISI ) and 26 articles (BDI)  responsible for one national project won through competition  member of the project team for 6 international projects and 9 national projects</p>																																								

### Annex Natalia - Silvia ASIMOPOLOS –LIST OF PAPERS and Citations

## **Natalia - Silvia ASIMOPOLOS –LIST OF PAPER AND CITATIONS**

### **PHD THESIS:**

**Asimopolos Natalia-Silvia** - Contribuții la Descifrarea Structurii Profunde Din Zona Seismogenă Vrancea si Regiunile Adiacente Utilizând Date Gravimetrice si Geodezice. (Contributions To The Description Of The Professional Structure In The Vrancea Seismogenic Zone And Additional Regions Using Gravimetric And Geodesy Data) – University of Bucharest, Faculty of Geology of Geophysics – 2017 – 272 pag, coordinator: Prof.Dr. Ing. Cornel Paunescu., unpublished <http://gg.unibuc.ro/wp-content/uploads/2018/05/CHIRA-Natalia-Silvia-ASIMOPOLOS.pdf>

### **BOOKS:**

1. Asimopolos Laurentiu, Niculici Eugen, Pestina Agata-Monica, **Asimopolos Natalia-Silvia**- Evaluarea câmpului geomagnetic prin metode statistice, spectrale si wavelet a datelor de observator – Editura Ars Docendi a Universitatii din Bucuresti -2012- **ISBN: 978-973-558-574-7**, CIP: 550.38, 160 pag. , [https://arsdocendi.ro/t\\_carte.php?id\\_carte=468](https://arsdocendi.ro/t_carte.php?id_carte=468)
2. Asimopolos Laurentiu, Sandulescu Agata-Monica, **Asimopolos Natalia-Silvia**, Niculici Eugen - Analysis of data from Surlari National Geomagnetic Observatory – Editura Ars Docendi a Universitatii din Bucuresti -2012- **ISBN: 978-973-558-588-4**, 110 pag., [https://arsdocendi.ro/t\\_carte.php?id\\_carte=466](https://arsdocendi.ro/t_carte.php?id_carte=466)
3. L. Asimopolos, A.A. Asimopolos, **N.S. Asimopolos** , Dependency of the critical infrastructures from energy sector on geomagnetic storms and electrical properties of the geological basement , , published in Space Infrastructures: From Risk to Resilience Governance book (pp 430 ), NATO Science for Peace and Security Series - D: Information and Communication Security, - vol 57, pp 197-212, ISBN print 978-1-64368-072-9 , 978-1-64368-073-6 ISBN online , DOI : 10.3233/NICSP200021
4. Eva Kun, Janos Szanyi, Ana Vrajnes, Teodora Szocs, Nora Gal, **Natalia Silvia Asimopolos**, Laszlo Adam, Gabor Markos, Laszlo Zilahi-Sebess, Ilena Jambor, Radu Firnoaga, Tamas Medgyes, Attila Csanadi, Tamas Ezsias, Cascades and Calories : Geothermal Energy in the Pannonian Basin for the 21st Century - , **ISBN 978-86-7352-355-2 -2019**, cap 7.1 - The Hungarian-Romanian\_Serbian pilot area, p.79-97

### **BACHELOR PAPERS:**

2. **Asimopolos Natalia-Silvia** – Radioactive tracers – 1985 - Bucharest University – Geological and Geophysical Faculty (138 pag.), Coordonator: Prof. Mircea Pauca (unpublished)
3. **Asimopolos Natalia-Silvia** – Disciplinary sanction – 2001 - Ecological University of Bucharest, Faculty of Law (76 pag.), Coordonator: Prof. Alexandru Țiclea (unpublished)

### **MASTERS PAPER IN LAW**

1. **Asimopolos Natalia-Silvia** – Aplication of disciplinary sanction – 2004 - Ecological University of Bucharest , Faculty of Law (84 pag.), Coordonator: Prof. Alexandru Țiclea (unpublished)

## **Articles in ISI Thomson Reuters quoted Journals and ISI Proceeding Indexed Volumes**

1. Asimopolos, L., Pestina A. M. , **Asimopolos, N.S.–** 2010 - Considerations on geomagnetic data analysis - *Chinese Journal of Geophysics* – 53 (3) , 765-772 pag., (**Impact Factor: 0.832**). AIS= 0.129, DOI:10.3969/j, ISSN: 0001.5733 , .2010.03-033. <http://manu16.magtech.com.cn/geophy/CN/abstract/abstract1319.shtml> **Citations 3 ISI, and 9 BDI**



2. Asimopolos, L., Niculici, E., Pestina, A.M., **Asimopolos, N.S.** - Comparisons of geomagnetic data measured in Romania with the data of International Geomagnetic Reference Field 11 (IGRF 11) – *APPLIED AND ENVIRONMENTAL GEOPHYSICS / Papers SGEM2011* , ISSN 1314-2704, DOI: 10.5593/sgem2011, vol 2, pag 25-32, **is indexed by Thomson Reuters, ISI Web of Science, ISI Web of Knowledge**, ELSEVIER, SCOPUS, EBSCOHost, ProQuest, Springer Nature., <https://sgemworld.at/sgemlib/spip.php?article179>
3. **Asimopolos, N.S.**, Andrei, J., Asimopolos, L. – The gravity exploration in Romania - ISI proceeding , *GEODESY AND MINE SURVEYING / Papers SGEM2011*, ISSN 1314-2704, DOI: 10.5593/sgem2011, vol 2 – pag 303 – 309, **is indexed by Thomson Reuters, ISI Web of Science, ISI Web of Knowledge**, ELSEVIER, SCOPUS, EBSCOHost, ProQuest, Springer Nature., <https://sgemworld.at/sgemlib/spip.php?article216>
4. Anca Marina Vijdea ; Christopher Weindl ;Ana Cosac ; **Natalia Silvia Asimopolos** ; David Bertermann Estimating the thermal properties of soils and soft rocks for ground source heat pumps installation in Constanta county, *Romania Journal of Thermal Analysis and Calorimetry (Impact Factor: 2.21)*. AIS = 0.485 , 11/2014; 118(2):1135-1144. DOI: 10.1007/s10973-014-3951-8, <http://link.springer.com/article/10.1007/s10973-014-3951-8#page-1> **Citations 7 ISI, and 4 BDI**
5. **Natalia-Silvia Asimopolos**, Laurențiu Asimopolos, Study on the high-intensity geomagnetic storm from march 2015, based on terrestrial and satellite data, , 18th International Multidisciplinary Scientific GeoConference SGEM 2018, www.sgem.org, *SGEM2018 Conference Proceedings, SPACE TECHNOLOGIES AND PLANETARY SCIENCE/ Papers SGEM2018* ISBN 978-619-7408-50-8 / ISSN 1314-2704, 02-08 July, 2018, Vol.18, Issue 6.1, 593-600 pp, DOI: 10.5593/sgem2018/6.1/S28.078, **is evaluated and indexed by Clarivate Analytics ISI Web of Science/ Web of Knowledge**, SCOPUS, Engineering Village/Compendex, ProQuest, EBSCOhost, British Library, Springer Nature., <https://www.sgem.org/sgemlib/spip.php?article13037>
6. **Natalia-Silvia Asimopolos**, Laurențiu Asimopolos, Highlighting the deep tectonic elements of the eastern carpathians by analyzing the morphology of geoid, 18th International Multidisciplinary Scientific GeoConference SGEM 2018, www.sgem.org, *SGEM2018 Conference Proceedings, GEODESY AND MINE SURVEYING / Papers SGEM2018*, ISBN 978-619-7408-40-9 / ISSN 1314-2704, 02-08 July, 2018, Vol.18, Issue Issue 2.2, 821-828 pp , DOI: 10.5593/sgem2018/2.2/S09.104, **is evaluated and indexed by Clarivate Analytics ISI Web of Science/ Web of Knowledge**, SCOPUS, Engineering Village/Compendex, ProQuest, EBSCOhost, British Library, Springer Nature. –   
[https://www.sgem.org/sgemlib/spip.php?rubrique353&debut\\_articles\\_rubrique=30#pagination\\_articles\\_rubrique](https://www.sgem.org/sgemlib/spip.php?rubrique353&debut_articles_rubrique=30#pagination_articles_rubrique) ,   
<https://www.sgem.org/index.php/call-for-papers/jresearch?view=publication&task=show&id=705> **Citations 3 BDI)**
7. Laurențiu Asimopolos, **Natalia-Silvia Asimopolos**, Methods of smoothing and filtering geological and geophysical data, , 18th International Multidisciplinary Scientific GeoConference SGEM 2018, www.sgem.org, *SGEM2018 Conference Proceedings, GEOLOGY > Papers SGEM2018*, ISBN 978-619-7408-35-5 / ISSN 1314-2704, 02-08 July, 2018, Vol.18, Issue 1.1, 237-244 pp, DOI: 10.5593/sgem2018/1.1/S01.031, **is evaluated and indexed by Clarivate Analytics ISI Web of Science/ Web of Knowledge**, SCOPUS, Engineering Village/Compendex, ProQuest, EBSCOhost, British Library, Springer Nature.,   
[https://www.sgem.org/sgemlib/spip.php?rubrique345&debut\\_articles\\_rubrique=40#pagination\\_articles\\_rubrique](https://www.sgem.org/sgemlib/spip.php?rubrique345&debut_articles_rubrique=40#pagination_articles_rubrique) ,   
<https://www.sgem.org/index.php/call-for-papers/jresearch?view=publication&task=show&id=31> , **Citations 3 BDI**\_
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