

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **ASIMOPOLOS Natalia - Silvia**
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Nationality Romanian
Date of birth 05.01.1962

Desired employment / Occupational field

Applied geophysics

Work experience

<p>Dates</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p>	<p>July 2010 - Present</p> <p>PhD Scientific Researcher</p> <p>Geophysical research (Geothermal Method, Gravity Field , Geomagnetism, Electromagnetism, electric geopotential field), Elaboration of Projects and Studies, geomodel using gravity and geomagnetic field data Contribute and participate in the development and implementation of scientific research programs in the field of competence (FP7 projects, H2020) Documentation and reports of fund consulting geological geophysical database for particular attention to gravity and geothermal data. Participation in international projects: TermoMap, EuroGeoSource, GeoSEE, URMA, Start _ Danube Strategy and DarlinGe. Participation in developing of the project: statistical and spectral studies of geomagnetic data monitored at Surlari National Geomagnetic Observatory (OGNS), member team of SafeSpace project</p>
<p>Name and address of employer</p> <p>Type of business or sector</p>	<p>Geological Institute of Romania, Str. Caransebes, Nr. 1, RO-012271, Bucharest</p> <p>National Institute of Geology, Geophysics, Geochemistry and Remote Sensing</p>
<p>Dates</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p>	<p>June 2008 – July 2010</p> <p>Human Resources Consultant (particular business)</p> <p>Audit of Human Resources Policies Organizational development plans, analysis and job evaluation Development of human resources policies and procedures (recruitment, selection, motivation, performance evaluation, internal rules and procedures for sanctioning, individual and collective dismissal) Development of non-financial reward systems</p>
<p>Name and address of employer</p>	<p>Sc Siennas Consulting SRL</p>

Type of business or sector	Human Resources
Dates	January 2007 – June 2008
Occupation or position held	Human Resources Manager
Main activities and responsibilities	Elaborate a new system salary, grading and job evaluation, creating incentive system (associated with performance evaluation) and other benefits Develop and implement HR policies and procedures 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 Ensure maintenance of staff records according to all legal requirements Manage any necessary disciplinary measures, dismissals, and other measures Ensure compliance with personnel management policy and local law Advise management regarding the negotiations with employees (labor rights, promotion, rewards, career plans, collective agreement) Ensure timely and orderly management of overall payroll Legal Regulations and reports to local Authorities Participation in Management controls , Compliance with corporate policy and rules Personnel administration

Name and address of employer	SC Mercedes - Benz Romania SRL
Type of business or sector	Automotive industry : Import and sales a Daimler car brands (Mercedes, smart, Mitsubishi Fuso Canter, Chrysler, Jeep, Dodge)
Dates	April 1996 – January 2007

Occupation or position held	Human Resources Manager
Main activities and responsibilities	Elaborate and implement HR policies and procedures; Support the General Management with Personnel Management Policies, Practices and Procedures Supervise the recruitment and selection process Implement the evaluation system of the employees performance (based on job grading and evaluation) Assess the development needs of the employees and propose a consistent plan of training programs Ensure compliance with personnel management policy and local law Manage and control payroll costs according to plan Prepare and implement of all kind of benefits, incentive schemes, performance rewards Monitoring and meeting the defined Human Resources budget

Name and address of employer	SC Auto Rom SRL
Type of business or sector	Automotive industry Import and sales a DaimlerChrysler car brands (Mercedes, Chrysler, Jeep)
Dates	August 1985 – April 1996

Occupation or position held	Geophysics Engineer
Main activities and responsibilities	Detailed geophysical research and great detail for ores using electrometrical methods across the country Working to achieve more than 30 geophysical reports, summary reports, technical execution projects, papers presented at symposia and published papers. Coordination of field work electrometric bands as band leader or deputy head band
Name and address of employer	SC Prospectiuni SA
Type of business or sector	Geological, geochemical, geophysical hidrogeological, geotechnical prospection in Romania and other country

Education and training

University Education

Dates	17 November 2017
Title of qualification awarded	PhD in Geophysics
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)

Name and type of organisation providing education and training	University of Bucharest , Faculty of Geology and Geophysics
Dates	October 2004 – January 2006
Title of qualification awarded	Master in Law
Principal subjects/occupational skills covered	Romanian and European Social Law, Application of the disciplinary sanctions
Name and type of organisation providing education and training	Ecological University of Bucharest , Faculty of Law
Dates	October 1996 – July 2001
Title of qualification awarded	Diploma in Law
Principal subjects/occupational skills covered	Romanian Law, Labor code, Disciplinary sanction
Name and type of organisation providing education and training	Ecological University of Bucharest, Faculty of Law
Dates	October 1980 – July 1985
Title of qualification awarded	Geophysicist Engineer
Name and type of organisation providing education and training	University of Bucharest, Faculty of Geography and Geology, Specialization Geophysics
Other qualifications	
Dates	February, 2015
Title of qualification awarded	Expert in labor law,
Name and type of organisation providing education and training	LexAcademy and UNELM, Bucharest
Dates	August, 2013
Title of qualification awarded	Short Summer School on thermal Analysis and Calorimetry
Name and type of organisation providing education and training	CEEC-TAC, Vilnius, Lithuania
Dates	2009, September - December
Title of qualification awarded	Trainer certified Training center in the culture, Bucharest
Dates	2007, August
Title of qualification awarded	Lotus Notes Course
Name and type of organisation providing education and training	SC Softnet Services SRL, Bucharest
Dates	2006, May - June
Title of qualification awarded	European Program of Instruction in Human Resources Management
Name and type of organisation providing education and training	Centre of Partnership for Equality CPE, Bucharest
Dates	2006, February
Title of qualification awarded	Instruction the New Labor Legislation

Name and type of organisation providing education and training	Ok Services Corporation, Bucharest
Dates	2005, October
Title of qualification awarded	Time management
Name and type of organisation providing education and training	Response International
Dates	2005, September
Title of qualification awarded	Finance for non Finance
Name and type of organisation providing education and training	BPP Professional Education
Dates	2004, May - November
Title of qualification awarded	Performance Management and Interview Tehnics
Name and type of organisation providing education and training	Delphi Consultant
Dates	2004, October
Title of qualification awarded	Law responsibility of the parties individual labor contract
	Prinvest Media Services, Bucharest
Dates	October 2002– February 2003
Title of qualification awarded	Human Resources Manager
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	Excel Course Advanced
Name and type of organisation providing education and training	SC Softnet Services SRL, Bucharest
Dates	April 2001 – 3 months
Title of qualification awarded	Human resources inspector
Name and type of organisation providing education and training	AMOFM, SC Macrissis SRL
Dates	1995, January
Title of qualification awarded	Computer Course
Name and type of organisation providing education and training	SC Softnet Services SRL, Bucharest
Dates	1992 November - 1993 February
Title of qualification awarded	Accounting Course
Name and type of organisation providing education and training	CENTROCOOP, Bucharest

Mother tongue(s)

Romanian

Other language(s)

Self-assessment

European level (*)

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	

English	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user
French	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user

(*) [Common European Framework of Reference for Languages](#)

Social skills and competences	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
Organisational skills and competences	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
Computer skills and competences	Proficiency in PC knowledge: Word, Excel, PowerPoint, Lotus Notes, Fox Pro, Mat lab, ArcGIS , Grafwin
Driving licence	None

Natalia - Silvia ASIMOPOLOS –LIST OF PAPERS

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. Cornel Paunescu.

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.
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.

BACHELOR PAPERS:

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

MASTERS PAPER IN LAW

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

SELECTED PAPERS WITH REFERENCES (indexed ISI THOMPSON REUTERS and ISI PROCEEDING):

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**). DOI:10.3969/j, ISSN: 0001.5733 , ,2010.03-033.
<http://manu16.magtech.com.cn/geophy/CN/abstract/abstract1319.shtml>
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) – Surveying Geology & Mining Ecology Management, , ISSN 1314-2704, DOI: 10.5593/sgem2011, vol 2, pag 25-32, ISI proceedings, <https://sgemworld.at/sgemlib/spip.php?article179>
3. **Asimopolos, N.S.**, Andrei, J., Asimopolos, L. – The gravity exploration in Romania - ISI proceeding , Surveying Geology & Mining Ecology Management, ISSN 1314-2704, DOI: 10.5593/sgem2011, vol 2 – pag 303 – 309, ISI proceedings, <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**). 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>
5. **Natalia-Silvia Asimopolos**, Laurențiu Asimopolos, The importance of terrain corrections of gravity data in hydrological modeling, SGEM2017 Vienna GREEN Conference Proceedings, Vol. 17, Issue 33, 363-370 pp; DOI: 10.5593/sgem2017H/33/S12.045, ISBN 978-619-7408-27-0 / ISSN 1314-2704, under evaluation ISI proceedings, <https://sgemworld.at/sgemlib/spip.php?article11045>
6. Laurențiu Asimopolos, **Natalia-Silvia Asimopolos**, Multi-parametric and correlative studies of the hydrogeological processes, , SGEM2017 Vienna GREEN Conference Proceedings, Vol. 17, Issue 33, 283-290 pp; DOI: 10.5593/sgem2017H/33/S12.035, ISSN 1314-2704, under evaluation ISI proceedings <https://sgemworld.at/sgemlib/spip.php?article11002>
7. **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, 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, under evaluation ISI proceedings, <https://www.sgem.org/sgemlib/spip.php?article13037>
8. **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, 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, under evaluation ISI proceedings , – <https://www.sgem.org/index.php/call-for-papers/jresearch?view=publication&task=show&id=705>
9. 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, 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, under evaluation ISI proceedings, <https://www.sgem.org/index.php/call-for-papers/jresearch?view=publication&task=show&id=31>
10. Natalia-Silvia Asimopolos, Laurențiu Asimopolos , Determination of the associated pattern for geomagnetic perturbations, 18th International Multidisciplinary Scientific GeoConference SGEM 2018, www.sgem.org, SGEM2018 Conference Proceedings, ISBN 978-619-7408-35-5 / ISSN 1314-2704, 02-08 July, 2018, Vol.18, Issue 1.1, 755-762 pp, DOI: 10.5593/sgem2018/1.1/S05.095, under evaluation ISI proceedings , <https://www.sgem.org/sgemlib/spip.php?page=recherche&recherche=asimopolos>

OTHER PAPERS, EXTENDED ABSTRACTS AND CONFERENCES (BDI) :

1. **Asimopolos N.S** , Consideration about deep structure in Vrancea zone from gravity data, , 8th Congress of the Balkan Geophysical Society – Chania, Crete, 4-8 October, 2015, Nr. 27213g, <http://earthdoc.eage.org/publication/publicationdetails/?publication=82884>
2. L. Asimopolos, **N.S. Asimopolos** , The impact of geomagnetic storms for the energy sector, 8th Congress of the Balkan Geophysical Society – Chania, Crete, 4-8 October, 2015, Nr. 27214g, <http://earthdoc.eage.org/publication/publicationdetails/?publication=82885>
3. **Natalia-Silvia Asimopolos**, Laurențiu Asimopolos The effects of terrain corections on gravity data,, , BIODIVEST 2017, The International Conference “The Museum and Scientific Research” organized by The Department of Natural Sciences of The Museum of Oltenia Craiova, 7-9 September 2017, Studii și comunicări. Științele Naturii. Tom. 33, No. 1/2017 ISSN 1454-6914, indexed in Master Journal List, pag 33-38, http://biozoojournals.ro/oscsn/cont/33_1/oscsn_v33n1_art-04_Asimopolos.pdf
4. **Natalia-Silvia Asimopolos**, Laurențiu Asimopolos,, Separation of gravimetric anomalies with different degrees of regionality, BIODIVEST 2017, The International Conference “The Museum and Scientific Research” organized by The Department of Natural Sciences of The Museum of Oltenia Craiova, 7-9 September 2017, Studii și comunicări. Științele Naturii. Tom. 33, No. 2/2017 ISSN 1454-6914, pag 27-34, indexed in Master Journal List, http://biozoojournals.ro/oscsn/cont/33_2/oscsn_v33n2_art-04_Asimopolos.pdf
5. **Natalia-Silvia Asimopolos**, Laurențiu Asimopolos , Separation Between Geoid And Quasigeoid In Romania, , 9th Congress of the Balkan Geophysical Society, Organisations: BGS, EAGE, 5-9 November 2017, Antalya, Turkey, DOI: 10.3997/2214-4609.201702624 , Organisations: BGS, EAGE, <http://www.earthdoc.org/publication/publicationdetails/?publication=90700>
6. Laurențiu Asimopolos, **Natalia-Silvia Asimopolos** , "Filtering Gravity Data Through Polinomial Trend Surfaces, , 9th Congress of the Balkan Geophysical Society, Organisations: BGS, EAGE, 5-9, November 2017, Antalya, Turkey, <http://www.earthdoc.org/publication/publicationdetails/?publication=90701>
7. **N.S. Asimopolos**, L.Asimopolos , Evaluation of electromagnetic field variations from monitored data in planetary observatoires, BIODIVEST - 20-22 septembrie 2018, Craiova, a XXV-a a Conferintei Stiintifice Internationale “MUZEUL SI CERCETAREA STIINTIFICA”, published in Muzeul Olteniei Craiova. Oltenia. Studii și comunicări. Științele Naturii. Tom. 34, No. 2/2018 ISSN 1454-6914, p 37-44., indexed in Master Journal List.
8. Laurentiu ASIMOPOLOS, **ASIMOPOLOS Natalia-Silvia** , Consideration about infrastructure, device and physical principle in geomagnetic field metrology, , BIODIVEST - 20-22 septembrie 2018, Craiova, a XXV-a a Conferintei Stiintifice Internationale “MUZEUL SI CERCETAREA STIINTIFICA”.published in Muzeul Olteniei Craiova. Oltenia. Studii și comunicări. Științele Naturii. Tom. 34, No. 1/2018 ISSN 1454-6914, p.27-34, indexed in Master Journal List.
9. ,L.Asimopolos, **N.S. Asimopolos**, Adrian Aristide Asimopolos, THE ROLE OF INTERDEPENDENCIES BETWEEN CRITICAL INFRASTRUCTURES IN RURAL DEVELOPMENT, International Conference on The rural development in the context of European competitiveness (RDCEC), Spiru Haret 2018, published in Annals of Spiru Haret University. Economic Series, ISSN: 2393-1795, ISSN-L : 2068-6900, vol 18, nr 2, pag 63-81, <https://doi.org/10.26458/1823>, <http://anale.spiruharet.ro/index.php/economics/article/view/1823>
10. Natalia-Silvia Asimopolos, Laurentiu Asimopolos, STUDY ON GEOTHERMAL ENERGY ON ROMANIAN TERRITORY, , The 22nd Conference “New Cryogenic and Isotope Technologies for Energy and Environment” EnergEn 2018, October 24-26, 2018 - Băile Govora, Romania ;published in Progress of Cryogenics and Isotopes Separation ,Volume 21, issue 2/2018, ISSN: 1582-2575, pag.43-48 <http://www.icsi.ro/conference>, <https://scholar.google.ro/citations?user=ikDQgP4AAAAJ&hl=ro>
11. Laurentiu Asimopolos, Natalia-Silvia Asimopolos, Violeta-Carolina Niculescu, Adrian Aristide Asimopolos , REMARKS ON THE THERMAL PROPERTIES OF ROCKS AND THE TREATMENT OF GEOTHERMAL WATERS, - The 22nd Conference “New Cryogenic and Isotope Technologies for Energy and Environment” EnergEn 2018, October 24-26, 2018 - Băile Govora, Romania; ; Remarks on the Thermal Properties of Rocks and the Treatment of Geothermal Waters, Progress of Cryogenics and Isotopes Separation, Volume 21, issue 2/2018, ISSN: 1582-2575, pag.67-72,

OTHER PAPERS, EXTENDED ABSTRACTS AND CONFERENCES

1. Asimopolos L., **Asimopolos N.S.**– Interpretation of magnetotelluric soundings used group velocities of the electromagnetic waves – 1992 – First Symposia of Applied Geophysics, Bucharest University - presentation.
2. Asimopolos L., **Asimopolos N.S.** – Similarity interpretation between magnetotelluric soundings and reflection seismic– 1992 – First Symposia of Applied Geophysics, Bucharest University - presentation.
3. Asimopolos L., **Asimopolos N.S.** – Analyzes of the magnetotelluric data and establish dimensionality of the geological structures. – 1994 –The XVII-the Symposia of Earth Physics and Applied Geophysics (presentation and extended abstract in book abstract).
4. Asimopolos L., **Asimopolos N.S.** – 1996 - Analyzes of the magnetotelluric and establish dimensionality of the geological structures. – extended abstract – Studii si Cercetari de Geofizica.(ISSN-1220-5265)
5. Asimopolos, L., Pestina A. M, **Asimopolos, N.S.** – 2009 - Temporal, spectral and wavelet analysis of geomagnetic field – Scientific session “Mineralogy and Geodiversity” dedicated to the 70th anniversary of Professor Dr. Emil Constantinescu.
6. Asimopolos, L., Cristea,P., Vajdea,A.M., **Asimopolos, N.S.**, Pestina A. M – 2009 – Environmental activity in Geological Institute of Romania – Proceedings of the 9th SEGJ International Symposium- Imaging and Interpretation- Sapporo, Japan.
7. Asimopolos, L., **Asimopolos, N.S.**, Pestina A. M. – 2010 - A new regard about Surlari National Geomagnetic Observatori – Conference EGU2010, Wien – (European Geosciences Union – www.egu.eu -abstract)
8. 5. **Asimopolos, N.S.**, Pestina A. M. Asimopolos, L., Niculici E. - Regard On Surlari Geomagnetic Observatory – Conference GEO2010 – Universitatea Bucuresti – (extended abstract)
9. Niculici E., **Asimopolos, N.S.**, Pestina A. M., Asimopolos, L. - Consideration On Geomagnetic Storm From April 5-7 , 2010– Conference GEO2010 – Universitatea Bucuresti – (poster and extended abstract)
10. **Asimopolos, N.S.**, Asimopolos, L., Pestina A.M., Niculici E. - Remarks about the main geomagnetic observatory from Romania , 2010– XX Workshop of Electromagnetism, 20EMIW –Cairo, Egypt (poster and extended abstract)
11. Asimopolos, L., **Asimopolos, N.S.**, Pestina A. M. – Considerations on the morphology of the geomagnetic field using wavelet technique, 2010 - XX Workshop of Electromagnetism, 20EMIW –Cairo, Egypt (poster and extended abstract)
12. **Asimopolos, N.S.**, Cristea,P., Vajdea,A.M., Asimopolos, L., Rusu, E. - Research for Environment and Sustainable use of Resources in the Geological Institute of Romania, 2010 - XX Workshop of Electromagnetism, 20EMIW –Cairo, Egypt (poster and extended abstract)
13. Asimopolos, L., **Asimopolos, N.S.** - Analysis of long period magnetotelluric data in seismic active area - The 8th ASC General Assembly (ASC2010), 8-10 November 2010 Hanoi, Vietnam (poster and extended abstract), <http://www.asc2010.vag.vn> , Session 5.
14. Asimopolos,L. , Pestina A. M., **Asimopolos, N. S.**, Niculici E. - Data interpretation from geomagnetic observatories using wavelet techniques - Annual Conference of the Geological Society of Romania, Bucharest, 5-6 November 2010 (poster and extended abstract)
15. Vajdea, A.M., **Asimopolos, N.S.**, Munteanu, M. – Eurogeosource – A European union information and policy support system for sustainable supply of Europe with energy and mineral resources. A project co-founded by the CIP-ICT Policy Support Programme - Annual Conference of the Geological Society of Romania, Bucharest, 5-6 November 2010 (extended abstract)
16. Asimopolos, L., **Asimopolos, N.S.** - Geophysical Study on a profile West-East from Romania regarding the geological deep structure - The World's foremost conference on marine electromagnetic - California, Marelec 2011, 20-23 June 2011, San Diego (abstract accepted to session Geophysical Exploration) <https://www.smartregister.co.uk/events/iexhib/marelec11/callforpapers/>
17. **Asimopolos, N.S.**, Andrei, J., Asimopolos, L. – 2011 - Considerations on interpretation the anomalies of gravity – GEO 2011 – FGG – Univ. Bucuresti

18. Asimopolos, L., Niculici, E., Pestina, A.M., **Asimopolos, N.S.** – 2011 - Analysis of the geomagnetic field on the romanian territory– GEO 2011 – FGG – Univ. Bucuresti
19. Asimopolos, L., Pestina, A.M., Niculici, E., **Asimopolos, N.S.** – 2011 - Considerații privind analiza datelor geomagnetice. Studii de caz referitoare la Observatorul Surlari și la hărțile geomagnetice la nivelul României – Prezentare IGR, Muzeul Geologic – 09 Iunie 2011
20. **Natalia - Silvia Asimopolos** and Laurentiu Asimopolos - Analysis of gravity data using trend surfaces- Geophysical Research Abstracts, Vol. 15, EGU2013-13550, 2013, EGU General Assembly 2013
21. Laurentiu Asimopolos, **Natalia-Silvia Asimopolos**, Agata Monica Sandulescu, and Eugen Niculici - Study about geomagnetic variations from data recorded at Surlari Geomagnetic Observatory , Geophysical Research Abstracts, Vol. 15, EGU2013-13548, 2013, EGU General Assembly 2013
22. 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 “ –CEEC-TAC2, august 2013, Vilnius, Lithuania
23. L. Asimopolos, **N.S. Asimopolos**, A.M. Sandulescu, E. Niculici , Considerations on severe geomagnetic disturbances and their impact on power energy network, "IUGG Prague, Czech Republic 22.06-02.07.2015; The International Union of Geodesy and Geophysics (IUGG) ; <http://www.iugg2015prague.com/>",
24. L. Asimopolos, **N.S. Asimopolos**, A.M. Sandulescu, E. Niculici, Evaluation methods of geophysical data for deciphering the deep geological structure in Curvature Carpathians zone, , "IUGG Prague, Czech Republic 22.06-02.07.2015; The International Union of Geodesy and Geophysics (IUGG) ; <http://www.iugg2015prague.com/>
25. Asimopolos L. , Niculici E., Săndulescu A., **Asimopolos N.S** , Thickening of the repetition station network for determining secular variation of geomagnetic field in Romania,. MagNetE – Budapest, Hungary, 16-18 September, 2015, https://bib.irb.hr/datoteka/776916.MagNetE2015_Abstracts.pdf
26. **Asimopolos N.S.** , Asimopolos L , Geopotential data filtering through moving averages, trend surfaces and analytical continuations from the curvature of the Eastern Carpathians, MagNetE – Budapest, Hungary, 16-18 September, 2015, https://bib.irb.hr/datoteka/776916.MagNetE2015_Abstracts.pdf
27. Asimopolos L., **Asimopolos N.S.**, Niculici E., Săndulescu A, Considerations on the deep geomagnetic soundings in the Vrancea zone,– MagNetE Budapest, Hungary, 16-18 September 2015, https://bib.irb.hr/datoteka/776916.MagNetE2015_Abstracts.pdf
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