

## Europass Curriculum Vitae



### Informații Personale

Prenume / Nume	<b>Laurentiu ASIMOPOLOS</b>		
Adresă	Str. Dristorului, Nr. 98, Bl.11, Sc. B, Ap.86, RO – 031539, Sector 3, București, Romania		
Telefon	+40213060481	Mobil:	+40751550941, +40784255829
Fax	+40212240404		
E-mail	<a href="mailto:laurentiu.asimopolos@igr.ro">laurentiu.asimopolos@igr.ro</a> , <a href="mailto:asimopolos@gmail.com">asimopolos@gmail.com</a>		
Naționalitate	Română		
Data/locul de naștere	11.10.1959, București		

### Experiența în muncă

- |                                   |  |
|-----------------------------------|--|
| 1) Numele și adresa angajatorului | <b>Institutul Geologic al României</b> , Str. Caransebes, Nr. 1, RO-012271, București  |
| Tipul de activitate               | Institut Național de Cercetare-Dezvoltare în domeniul Geologiei, Geofizicii, Geochimiei și Teledectției.   |
| Data                              | 04/2007 - Prezent  |
| Ocupația și poziția ocupată       | Dr.ing.Geofizician, Matematician, Cercetător științific gradul II, 6 aprilie 2015 – prezent<br>Vicepreședinte al Cosiliului Științific al Institutul Geologic al României (2012-2016).<br>Director General, 6 ianuarie 2015 – 3 aprilie 2015.<br>Șef al Observatorului Geomagnetic Național Surlari, iunie 2007-martie 2009, noiembrie 2012-decembrie 2014<br>Șef Secție Instalații de Interes Național (Observatorul Geomagnetic Național Surlari, Muzeul Geologic Național, Litoteca Natională, Fondul Geologic), martie 2009-iulie 2011 |

Principalele activități și responsabilități	<p>Cercetări geofizice (Geomagnetism, Electromagnetism, Gravimetrie, Metode electrice, Matematică aplicată și programare în geofizică), Managementul proiectelor și al colectivelor de lucru (în funcție de caz).</p> <p>În cele trei luni în care am deținut funcția de Director General am avut întâlniri în vederea realizării de acorduri de colaborare cu alte instituții din domeniul de activitate al IGR. Dintre acestea amintesc: Agenția Națională pentru Resurse minerale, Institutul Geoecomar, Institutul Național Fizica Pamantului, Universitatea București. Acordurile de colaborare realizate integral sau parțial nu au mai fost semnate de următorul Director General interimar al IGR. Principalele coordonate pe care s-a bazat activitatea mea în această poziție au fost: transparența, corectitudinea și echidistanța în luarea deciziilor pentru eficientizarea activităților din IGR și implicarea corectă a personalului (pe baza competențelor fiecăruia) în cadrul activităților și proiectelor institutului.</p> <p>Ca șef al Secției Instalații de Interes Național (Observatorul Geomagnetic Național Surlari, Muzeul Geologic Național, Litoteca Națională, Fondul Geologic) am coordonat peste 60 de persoane de diverse specialități, asigurând și activitatea de management operațional al tuturor colectivelor din cadrul secției.</p> <p>Ca șef al Observatorului Geomagnetic Național Surlari am realizat procedurile specifice de lucrări în cadrul acestui colectiv.</p> <p>Ca vicepreședinte al Cosiliului Științific al Institutului Geologic al României am dezbătut problemele legate de strategia de dezvoltare din cadrul colectivelor din institut precum și din cadrul proiectelor în derulare.</p> <p>Ca șef de temă în cadrul Programului Nucleu din IGR (2009-2015, cu 21 faze și 2016-2017 cu 4 faze), am asigurat managementul proiectului, coordonarea echipelor multidisciplinare din cadrul fiecărei faze și realizarea studiilor și rapoartelor științifice.</p> <p>Ca membru în diferite colective științifice internaționale (referent pentru articolele prezentate spre publicare la reviste științifice internaționale cotate ISI, evaluator și raportor pentru aplicațiile lansate în competițiile internaționale de proiecte, membru în cadrul grupului european WG 10-Observatoare Geomagnetice din cadrul proiectului EPOS) mi-am realizat în integralitate atribuțiunile specifice fiecărei poziții (Detalii în capitolul Informații Suplimentare din cadrul CV-ului).</p>
2) Numele și adresa angajatorului	<b>Institutul de Geodinamică al Academiei Române</b> , Str. D. Gerota, Nr. 19-21, RO -020027, București
Tipul de activitate	Institut al Academiei Române
Data	12/2001 – 04/2007
Ocupația și poziția ocupată	Cercetător științific gradul III, Șef al Observatoarelor Geodinamice.
Principalele activități și responsabilități	Cercetări geofizice și geodinamice, Managementul observatoarelor geodinamice (Tulnici, Deva-Ursou-Craciunesti and Caldarusani), Elaborarea de proiecte și studii.
3) Numele și adresa angajatorului	<b>Universitatea din București, Facultatea de Geologie și Geofizică</b> , Str. Traian Vuia, Nr. 6, RO – 020956, Bucharest
Tipul de activitate	Universitate
Data	10/2003 – 06/2005
Ocupația și poziția ocupată	Lector asociat
Principalele activități și responsabilități	Discipline în cadrul catedrei de Geofizică: "Electrometrie" și "Electromagnetism" – seminarii, laboratoare și cursuri.
4) Numele și adresa angajatorului	<b>Institutul Geologic al României</b> , Str. Caransebes, Nr. 1, RO-012271, București
Tipul de activitate	Institut Național de Cercetare-Dezvoltare în domeniul Geologiei, Geofizicii, Geochimiei și Teledectiei.
Data	04/1990 – 12/2001
Ocupația și poziția ocupată	Cercetător principal gradul III în cadrul Laboratorului de Geoelectricitate și Magnetotelurici.
Principalele activități și responsabilități	Achiziții de date, procesare, modelare, inversie și interpretare a parametrilor electrici și electromagnetici în cadrul metodelor magnetotelurice, telurice și geomagnetice.. Matematici aplicate și software în geofizică.
5) Numele și adresa angajatorului	<b>"PROSPECTIUNI SA"</b> , Str. Caransebes, Nr. 1, RO-012271, București
Tipul de activitate	Intreprindere de prospecțiuni geologice și geofizice
Data	09/1984 – 04/1990
Ocupația și poziția ocupată	Inginer geofizician, Șef de formație în cadrul Secției "Prospecțiuni electrice".

Principalele activități și responsabilități	Coordonarea formației electrometrice de teren în toate etapele: realizarea proiectelor tehnice de execuție, achiziția de date cu diferite echipamente specifice metodelor electrometrice și electromagnetice, lucrări topografice, realizarea prelucrării, modelării și interpretării datelor precum și elaborarea rapoartelor finale.
<b>Educație</b>	
Data	04/1995 → 03/2003
Diploma obținută	<b>Doctor în Geologie, Domeniul Geofizică</b>
Subiect principal	Modelarea, inversia și interpretarea în domeniul electromagnetismului. Titlul tezei: "Contribuții la descifrarea structurii geologice profunde pe geotraversa Pannono-Carpatică prin sondaje magnetotelurice și geomagnetice", calificativul "Foarte bine" și distincția: "Magna Cum Laude".
Numele și tipul organizației	<b>Universitatea București, Facultatea de Geologie și Geofizică</b> , Str. Traian Vuia, Nr. 6, RO – 020956, București
Nivelul în clasificarea națională și internațională	Studii Doctorale
Data	09/1990 → 06/1996
Diploma obținută	<b>Licențiat în Matematică și Informatică</b>
Subiect principal	Matematică teoretică și aplicată (analiza matematică, algebră, ecuații diferențiale și cu diferențe parțiale, geometrie, cercetări operaționale, analiză numerică, informatică și programare) Examen de licență: Mecanică teoretică, Astronomie, Informatică și programare. Lucrare de licență în Matematică, Domeniul Astronomie: "Câmpul gravitațional al Pământului"
Numele și tipul organizației	<b>Universitatea București, Facultatea de Matematică și Informatică</b> , Secția Matematică, Bd. Nicolae Balcescu, Nr. 1, RO – 010041, București.
Nivelul în clasificarea națională și internațională	Studii Universitare
Data	09/1979 → 06/1984
Diploma obținută	<b>Licențiat în Inginerie Geologică și Geofizică</b>
Subiect principal	Geofizică Lucrare de licență: "Metode radiometrice pentru determinarea densității rocilor"
Numele și tipul organizației	<b>Universitatea București, Facultatea de Geologie și Geofizică</b> , Str. Traian Vuia, Nr. 6, RO – 020956, București
Nivelul în clasificarea națională și internațională	Studii Universitare
Curs postuniversitar	<b>Curs de expert accesare fonduri structurale și de coeziune europene</b> , OCT. 2013, examen absolvit cu nota 10

Numele organizatiei	<b>G.S. Consulting Serv srl</b>
Curs postuniversitar	<b>Ofițer de legătură pentru securitatea infrastructurii critice naționale/europene</b> , desfășurat în perioada 06.02-23.05.2015, absolvit cu media 10 pentru competente stiintifice si nota 9,50 la lucrarea de disertatie. Tematica cursului: 1. Terminologia de bază în limba engleză din domeniul protecției infrastructurilor critice. 2. Teoria sistemelor aplicabilă în activitățile de protecție a infrastructurilor critice. 3. Dimensiunea psiho-socială a activităților de protecție a infrastructurilor critice. 4. Cadrul legislativ și instituțional privind protecția informațiilor clasificate. 5. Protecția juridică, procedurală, fizică și INFOSEC a informațiilor clasificate gestionate în activitățile de protecție a infrastructurilor critice. 6. Securitatea industrială în domeniul protecției infrastructurilor critice. 7. Norme de protecție a mediului aferente funcționării infrastructurilor critice. 8. Managementul securității și sănătății în muncă. 9. Cadrul legislativ și mecanisme de implementare privind protecția infrastructurilor critice la nivel internațional, european și național. 10. Identificarea și desemnarea infrastructurilor critice naționale și europene. 11. Interdependența infrastructurilor critice. 12. Managementul riscurilor în protecția infrastructurilor critice. 13. Reziliența infrastructurilor critice. 14. Protecția fizică a infrastructurilor critice. 15. Securitatea cibernetică a infrastructurilor critice naționale. 16. Mecanisme de comunicare și avertizare timpurie în activitățile de protecție a infrastructurilor critice. 17. Planul de securitate al operatorului de infrastructură critică. 18. Rolul și atribuțiile ofițerului de legătură pentru securitatea infrastructurilor critice în activitățile de cooperare și reprezentare interinstituțională. 19. Rolul intelligence-ului în asigurarea protecției infrastructurilor critice 20. Alte aspecte privind rolul și importanța activităților de protecție a infrastructurilor critice și modul cum acestea contribuie la asigurarea securității naționale.

Numele organizatiei	<b>Academia Națională de Informații “Mihai Viteazul”.</b>
Curs postuniversitar	<b>Implementarea corecta a standardelor de control intern managerial Ordinul SGG nr. 400/ 2015, 7-10 aprilie 2016</b>  Tematica cursului: Proceduri operationale privind managementul riscului, gestionarea abaterilor, semnalarea neregularitatilor, monitorizarea performantelor. Modele de proceduri operationale privind autoevaluarea sistemului de control intern/managerial

Numele organizatiei SC ATC & IT SOLUTIONS SRL

**Competențe limbi străine**

Limba maternă **Romanian**

Limbi străine

Autoevaluare

Ințelegere	Vorbire	Sciere
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Nivel European	Ascultare		Citire		Conversație		Discurs oral		Exprimare scrisă	
<b>English</b>	B2	Independent user	B2	Independent user	B2	Independent user	B1	Independent user	B2	Independent user
<b>French</b>	B1	Independent user	B1	Independent user	A2	Basic User	A2	Basic User	A2	Basic User

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

Competențe și abilități sociale	Gândire organizată, analitică, prin aplicarea succesivă a criteriilor, respectiv, a domeniilor de generalitate ale acestora. Capacitate de sinteză. Abilități de comunicare, adaptare la stres și respect pentru ceilalți.
Competențe și aptitudini organizatorice	Corectitudine, consecvență în principii și lipsă de compromisuri. Management bazat pe cercetare preliminară obiectivă și corectă în vederea luării deciziei. Caracterul obiectiv poate fi dat de aplicarea metodelor specifice de cercetare operațională pentru aflarea soluțiilor optime.
Competențe și aptitudini tehnice	Avansat în procesarea complexă a datelor geofizice (statistică, spectrală, wavelet), inversii, modelări și interpretarea în termeni geologici. Cunoștințe avansate de fizică teoretică și aplicată (mecanică, electromagnetism, astrofizică, etc).
Competențe și aptitudini de utilizare a calculatorului	Tehnici de programare avansată; Metode de analiză numerică transpuse în programe software; Cercetări operaționale aplicate în soluționarea optimă a problemelor; Utilizarea profesionistă a calculatorului, etc. Aceste competențe le-am dezvoltat la nivel universitar în cadrul Facultății de Matematică și Informatică și le-am utilizat în cadrul procesării, modelării, inversiei și interpretării datelor geofizice.
Permis de conducere	Categoria B.
<b>Informații suplimentare</b>	<ul style="list-style-type: none"> <li>• Expert evaluator pentru propunerile de proiecte în competițiile organizate de ANCS, CNMP, CNCISIS, UEFISCDI începând din Iunie 2007 - prezent. Am evaluat peste 100 de proiecte în cadrul competițiilor : "Idei", "Parteneriate", "Capacități", "Resurse Umane" în domeniile: "Mediu" și "Științele Pământului", trecând prin toate fazele de evaluator, raportor și moderator.</li> <li>• Expert evaluator la National Research Program Unit, <b>Research Promotion Foundation</b>, Nicosia, Cyprus (in 2010), Domeniul: "Mediu"</li> <li>• Expert evaluator la National Science Fund of Bulgaria (Iunie-Decembrie 2009), domeniile: "Mediu" și "Științele Pământului".</li> <li>• Expert evaluator, în baza de date a Comisiei Europene (Brussels), Directoratul Cercetare, domeniile: Schimbări climatice și Riscuri de mediu, subdomeniul: Dezastre naturale (din Iunie 2010-prezent)</li> <li>• Expert evaluator la Polish Shale Gas Programme (National Centre for Research and Development - Minister of Science and Higher Education in Poland)</li> <li>• Expert evaluator la The Polish-Norwegian Research Programme NCBR - The Small Grant Scheme</li> <li>• Referent la „Chinese Journal of Geophysics”(2010-2012) – Beijing, China, ISSN: 0001-5733</li> <li>• Referent la “Journal of Civil Engineering and Architecture” (din Iunie 2011 - prezent) – Libertyville, IL 60048, USA, David Publishing, ISSN: 1934-7359</li> <li>• Responsabil în programul EPOS pentru infrastructurile: "Observatorul Geomagnetic Național Surlari", "Litoteca Națională" și "GIS și Baze de date".</li> <li>• Referent la “Signal Processing” – ELSEVIER,. ISSN: 0165-1684 (din Octombrie 2012 – prezent)</li> <li>• Referent la “Acta Geophysica” – ISSN 1895-6572 (din august 2013-prezent), (am fost referent la 3 lucrări).</li> <li>• Referent la <i>Oltenia. Studii și comunicări. Științele Naturii</i>. ISSN 1454-6914</li> </ul>

**Proiecte**

- ✓ 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://ceospace.tech.pub.ro/index.php/research/projects-ongoing/URMA>
- ✓ AI-COSTSQO (April 2019-December 2024) - Artificial Intelligence and Combined Survey Techniques for Stone Quarries Optimization - ERA MIN III, nr. Contract 305 / 2021 with UEFCD, Budget for IGR 60,000 EUR, <http://ai-costsqo-project.com/>
- ✓ 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
- ✓ 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 - Geophysical, geochemical, remote sensing and auxiliary data in GIS format for the IGR portal (2016-2017)
- ✓ PN18 47 02 01 - Metallogeny of the Carpathian areas in Romania: metallogenetic and potentially metallogenic models - 2018
- ✓ 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; (01.03.2018-1.06.2021)
- ✓ 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
- ✓ PN: 23 39 04 02, Evaluation of the impact of anthropogenic activities on the soils of the Sureanu Mountains (2023-2026)
- ✓ PN 23 39 04 01 - Geomagnetism, a modern tool in space weather forecasting and in the rapid reaction to associated natural hazards for the protection of critical infrastructures and the security of national air traffic (2023-2026)

**Anexa** LISTA DE PUBLICAȚII**Laurentiu ASIMOPOLOS – LISTA DE PUBLICAȚII****CĂRTI :**

1. **Asimopolos Laurentiu** – Aplicații ale metodei magnetotelurice în descifrarea structurii geologice profunde - Aplication of the Magnetotelluric Method for Establishing Geological Deep Structure – Editura Vergiliu – 2007 – ISBN 978-973-7600-37-1, 978-973-7600-37-0 Cod: 551.4, 550.8 , 146 pag.
2. **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, 170 pag.
3. **Asimopolos Laurentiu**, Pestina Agata-Monica, Niculici Eugen, Asimopolos Natalia-Silvia - Analysis of data from Surlari National Geomagnetic Observatory – Editura Ars Docendi a Universitatii din Bucuresti -2012- ISBN: 978-973-558-588-4, 110 pag.
4. **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

#### **TEZE DOCTORAT:**

1. **Asimopolos L.** – Contributions for Establishing Deep Structure on Pannono –Carpathian Geotranssect through Magnetotelluric and Geomagnetic Sondings. –2002-Bucharest University – Geological and Geophysical Faculty (152 pag.), Coordonator: Prof. Paul Georgescu

#### **LUCRĂRI DE LICENȚĂ:**

1. **Asimopolos L.** – Radiometric Methods for Establishing Density of Rocks –1984-Bucharest University – Geological and Geophysical Faculty (118 pag.), Coordonator: Prof. Mircea Pauca
2. **Asimopolos L.** –Gravity Field of the Earth – 1996 - Bucharest University – Faculty of Mathematics (144 pag.), Coordonator: Prof. Mihaila Ieronim

#### **LUCRĂRI DIZERTAȚIE:**

1. **Asimopolos L.** - Analyzing the Dimensions of the Interdependencies between Critical Infrastructures in the Energy Sector and Information Technology and Telecommunications - June 2015 - "Mihai Viteazul" National Academy of Information (20 pag.), Coordinator: Conf. Dr. Ligia Ana Leaua.

#### **ARTICOLE DIN ISI THOMSON REUTERS, JURNALE CITATE ȘI VOLUME INDEXATE ISI ȘI BDI**

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. Stephano Bondua, Andre Monteiro Ken, Massimiliano Piloni, **Laurentiu Asimopolos**, Natalia-Silvia Asimopolos, 2024, A Set of Ground Penetrating Radar Measures from Quarries, MDPI, Journals Data, Volume 9, Issue 3, DOI: 10.3390/data9030042, open , acces , ISSN: 2306-5729 , <https://www.mdpi.com/2306-5729/9/3/42>
5. **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, *EAGE Conference Proceedings*, 8th Congress of the Balkan Geophysical Society, Oct 2015, Volume 2015, p.1 - 5 , DOI: <https://doi.org/10.3997/2214-4609.201414176>
6. 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://science.thomsonreuters.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&Word=oltenia> - CNCSIS (The National University Research Council, Romania) – „B+” category , [http://biozoojournals.ro/oscsn/cont/33\\_1/oscsn\\_v33n1\\_art-04\\_Asimopolos.pdf](http://biozoojournals.ro/oscsn/cont/33_1/oscsn_v33n1_art-04_Asimopolos.pdf)
7. 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://science.thomsonreuters.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&Word=oltenia> - CNCSIS (The National University Research Council, Romania) – „B+” category [http://biozoojournals.ro/oscsn/cont/33\\_2/oscsn\\_v33n2\\_art-04\\_Asimopolos.pdf](http://biozoojournals.ro/oscsn/cont/33_2/oscsn_v33n2_art-04_Asimopolos.pdf)
8. 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, *Conference Proceedings*, 9th Congress of the Balkan Geophysical Society, Nov 2017, Volume 2017, p.1 - 5, DOI: <https://doi.org/10.3997/2214-4609.201702624>
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