

UNIVERSITATEA TEHNICĂ DIN CLUJ-NAPOCA  
FACULTATEA DE CONSTRUCȚII  
SPECIALIZAREA: MĂSURĂTORI TERESTRE ȘI CADASTRU  
ASIST. UNIV.DR. ING. GÂLGĂU RALUCA CLAUDIA

### LISTA

#### LUCRĂRILOR CONSIDERATE DE CANDIDAT A FI CELE MAI RELEVANTE PENTRU REALIZĂRILE PROFESIONALE PROPRII

1. **Ph.D Stud. Raluca FARCAS**, Conf. Dr. Ioel VERES, Lect. PhD Sanda NAS, Ph.D Stud. Andra PORUȚIU, Topographic monitoring of the Lake "Groapa Burlacu" and its surrounding area Târgu Ocna, Bacău county. 15<sup>th</sup> International Multidisciplinary Scientific Geoconference SGEM 2015, 18-24 June, 2015, Albena Co., Bulgaria, 577-585 pp.  
[https://apps.webofknowledge.com/full\\_record.do?product=WOS&search\\_mode=GeneralSearch&qid=18&SID=3BoPna8NYiPpAFFUtkO&page=1&doc=9](https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=18&SID=3BoPna8NYiPpAFFUtkO&page=1&doc=9)
2. **Ph.D Stud. Raluca FARCAS**, Prof. PhD. Nicolae DIMA, Conf. Dr. Ioel VERES, Lect. PhD Sanda NAS, Ph.D Stud. Andra PORUȚIU, Monitoring the landslide topography in Turda. 15<sup>th</sup> International Multidisciplinary Scientific Geoconference SGEM 2015, 18-24 June, 2015, Albena Co., Bulgaria, 377-384 pp.  
[https://apps.webofknowledge.com/full\\_record.do?product=WOS&search\\_mode=GeneralSearch&qid=18&SID=3BoPna8NYiPpAFFUtkO&page=1&doc=8](https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=18&SID=3BoPna8NYiPpAFFUtkO&page=1&doc=8)
3. **Farcaș Raluca**, Naș Sanda, Poruțiu Andra, General considerations regarding the hydrostatic situation in the area surrounding a brine lake, Water resources, forest, marine and ocean ecosystems conference proceedings, SGEM 2016, Vol. III, International Multidisciplinary Scientific GeoConference-SGEM, 2016, 149-156 pp.  
[https://apps.webofknowledge.com/full\\_record.do?product=WOS&search\\_mode=GeneralSearch&qid=18&SID=3BoPna8NYiPpAFFUtkO&page=1&doc=6](https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=18&SID=3BoPna8NYiPpAFFUtkO&page=1&doc=6)
4. Sanda NAS, **Raluca FARCAS**, Andra PORUTIU, Considerations Regarding the Stability of Landmarks Used to Determine the Vertical Movements from a Rock Salt Exploitation Field, Modern Technologies for the 3rd Millennium , 27-28 November, 2015 – Oradea, Romania, 43-47 pp.  
<http://www.arhiconoradea.ro/Conferinta/SY27.pdf>

5. **Ph.D Stud. Raluca FARCAS**, Prof. PhD. Nicolae Dima, Considerations on overall stability of gap created, in 22 december 2010, in town Ocna Mureș, county Alba, Geocologia, Petrosani, 2014.  
<http://www.upet.ro/simpro/2014/proceedings/Proceedings%20SIMPRO%202014.pdf>
6. **Ph.D Stud. Raluca FARCAS**, Prof. PhD. Nicolae DIMA, Lect. PhD Sanda NAS, Ph.D Stud. Andra PORUȚIU, Considerations regarding the stability of topographic landmarks placed on a salt probes field, Geomat 2015, Iasi, November 2015, RevCad 19/2015. [http://revcad.uab.ro/upload/38\\_478\\_06\\_Farcas\\_R.pdf](http://revcad.uab.ro/upload/38_478_06_Farcas_R.pdf)
7. **Raluca FARCAȘ**, Sanda NAS, Andra PORUTIU, Tudor Sălăgean, Considerations regarding the overall stability of voids created in salt massifs following exploitation by dissolution, Agriculture – science and practice, no.3-4 (95-96)/2015, 120-122 pp.  
<http://journals.usamvcluj.ro/index.php/agricultura/article/view/11756/9647>
8. **Raluca FARCAȘ**, Tudor SĂLĂGEAN, Maricel PALAMARIU, Sanda NAS, Mircea ORTELECAN, Considerations regarding the stability of landmarks and topographic marks placed in a field of salt probes, RevCad 21/2016, 45-50 pp.  
[http://revcad.uab.ro/upload/40\\_530\\_06Farcas\\_Salagean\\_Palamariu\\_Nas\\_Ortelecan.pdf](http://revcad.uab.ro/upload/40_530_06Farcas_Salagean_Palamariu_Nas_Ortelecan.pdf)
9. **Raluca FARCAȘ**, Sanda NAS, Mircea Bondrea, Andra Porutiu, Tudor Sălăgean, General aspects regarding the stability of surfaces affected by instability phenomena, Agriculture – science and practice, no. 1-2 /2016, 134-138 pp.  
<http://journals.usamvcluj.ro/index.php/agricultura/article/view/12039/9897>
10. **FARCAȘ Raluca**, T. Sălăgean, Andra Ramona Poruțiu, M. Ortelecan, D. Onose, A. Savu, Sanda Naș, Mariana Călin, General aspects regarding the present situation of areas affected by subsidence produced by exploitation of rock salt by dissolving, Agriculture – science and practice, no. 1-2 /2015, 166-169 pp.  
<http://journals.usamvcluj.ro/index.php/agricultura/article/view/11264/9301>

Data: 18.12.2017

