




## PERSONAL INFORMATION

LIDIA-LENUTA BALAN



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 [lidia\\_balan@yahoo.com](mailto:lidia_balan@yahoo.com); [lidiabalan2015@gmail.com](mailto:lidiabalan2015@gmail.com)

Female | Birth date 29/10/1977 | Romanian nationality

## EDUCATION

Degree in Law.

Faculty of Law. University of Bucharest, Romania, 2000.

PROFESSIONAL  
EXPERIENCE

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|-----------------------|--|
| 07/2018 – present day | Project manager for European Project: SIMONA - Sediment-quality Information, Monitoring and Assessment System to support transnational cooperation for joint Danube Basin water management, Geological Institute of Romania, Bucharest, Romania. |
| 04/2017 – 2019        | Project manager for European Project: DARLINGe - Danube Region Leading Geothermal Energy; Geological Institute of Romania, Bucharest, Romania  |
| 10/ 2010 - 2012       | Assistant Professor<br>Spiru Haret University, Faculty of Law, Bucharest, Romania  |
| 04/2015–03/2017       | Legal adviser.<br>Geological Institute of Romania, Bucharest, Romania  |
| 12/2005–04/2015       | Head of Legal Department<br>Geological Institute of Romania, Bucharest, Romania.   |
| 01/2005 – 12/2005     | Legal adviser<br>Institute for Biological Sciences, Bucharest, Romania   |
| 05/2004 – 12/2005     | Legal adviser<br>Geological Institute of Romania, Bucharest, Romania   |
| 2004 – 2012           | Secretary of the Administration Board of the Geological Institute of Romania<br>Geological Institute of Romania, Bucharest, Romania  |
| 2003 – 2004           | Legal adviser<br>Ministry of Education and National Research   |

## EDUCATION AND TRAINING

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| 10/2010 – 04/2014 | PhD student in “Law”<br>University of Bucharest, Bucharest, Romania. |
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- 01/2013 – 07/2013 Graduated postgraduate course: "Current issues of national security" National Defense College, National Defense University, Bucharest, Romania.
- 10/2006 – 06/2008 Graduated Master in Investment Management, Academy of Economic Studies /Faculty of Management, Bucharest, Romania.
- 09/2006 -12/2006 Scholarship, Faculty of Law - University of Liege, Belgium.
- 10/2004 - 06/2006 Graduated Master in Law „Community law and European integration” Academy of Economic Studies/Bucharest, Romania.
- 10/2004 - 06/2005 Graduated postgraduate course: Management and International Economic Relations. Academy of Economic Studies/Bucharest, Romania.
- 10/2001 - 06/2002 Graduated postgraduate course: Civil law – commercial law, Police Academy „Alexandru Ioan Cuza” University, Bucharest, Romania
- 10/1996 – 06/2000 Law Bachelor’s Degree, Faculty of Law. University of Bucharest, Bucharest, Romania.

#### PERSONAL SKILLS

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Native Language Romanian

Foreign Languages

	COMPREHENSION		TALKING		ORAL EXPRESSION
	Listening comprehension	Reading comprehension	Oral interaction	Oral Expression	
English	A2	A2	A2	A2	A2

Levels: A1 y A2: basic user - B1 y B2: independent user- C1 y C2: competent user  
Common European Framework of Reference for Languages - Self-assessment chart

Communicative Skills Excellent skills for scientific communication to the public, acquired through the teaching-research exercise and interviews in the media.

#### ADDITIONAL INFO

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- Projects 2019 – 2021, (Team member), Realization of 3D geological /geophysical models for the characterization of some areas of economic and scientific interest in Romania. Cod project no. PN19-45-03-01. Project funded by the national programme from the Ministry of National Research and Innovation, Romania. Employer: Geological Institute of Romania, Bucharest, Romania.
- 2019 – 2021, (Team member), "ROQ – STONE – Romanian stone for construction – quality, cultural heritage value, scientific designation." Cod project no. PN19-45-02-01. Project funded by the national programme from the Ministry of National Research and Innovation, Romania. Employer: Geological Institute of Romania, Bucharest, Romania.
- 2018 – 2021, (Project manager), SIMONA - "Sediment-quality Information, Monitoring and

Assessment System to support transnational cooperation for joint Danube Basin water management." European project funded by INTERREG – Danube Transnational Programme. Employer: Geological Institute of Romania, Bucharest, Romania.

2018 – 2019, (Team member), U – Geohaz - "Geohazard impact assessment for urban areas," Grant Agreement 783169. Project funded by European Commission, General Directorate for Civil Protection and Humanitarian Aid Operations. Employer: Geological Institute of Romania, Bucharest, Romania.

2018 – 2021, (Team member), EUROLITHOS - "European Ornamental stone resources." Cod project: GeoE.171.017, Grant Agreement 731166. European Project funded by GeoERA - H2020 - LCE -2016 - 2017/H2020 – LCE – 2016 - ERA, Raw Materials – RM2B - Natural stone. Employer: Geological Institute of Romania, Bucharest, Romania.

2017 – 2019, (Project manager), DARLINGe - "Danube Region Leading Geothermal Energy." European project funded by INTERREG – Danube Transnational Programme. Employer: Geological Institute of Romania, Bucharest, Romania.

2017 – 2019, (Team member), "Preliminary identification of sources of pollution and inventory of aquatic structures in order to control the vulnerability of groundwater and deep water parameters in the wells and wells in South Dobrogea." Cod project no. PN16060303/2017. Project funded by the National programme from the Ministry of National Research and Innovation, Romania. Employer: Geological Institute of Romania, Bucharest, Romania.

2014 – 2015, (Team member), LGGA – "Laboratory of Environmental Geology and Geophysics." Achieved through POSCCE, Sectoral Operational Programme "INCREASE OF ECONOMIC COMPETITIVENESS. National project funded by National Scientific Research Authority. Employer: Geological Institute of Romania, Bucharest, Romania.

2014 – 2015, (Team member), MICROCOSMOS – "LABORATORY of ELECTRONIC MICROSCOPY." achieved through POSCCE, Sectoral Operational Programme "INCREASE OF ECONOMIC COMPETITIVENESS. National project funded by National Scientific Research Authority. Employer: Geological Institute of Romania, Bucharest, Romania.

2010 – 2013, (Team member), "Developing and implementing a system for monitoring and evaluation of quality improvement in higher education open and distance based on performance indicators and international quality standards." Achieved through FSE POSDRU 2007 – 2013, Priority Axis 1 "Education and training in support of growth and development of society based on knowledge". Cod project no: POSDRU/86/1.2/S/60720. Employer: Spiru Haret University, Bucharest, Romania.

2008 – 2011, (Team member), "Collaborative systems and mechanisms specific economic clusters and networks of businesses in the global knowledge economy." Sectoral Operational Programme Human Resources Development 2007 – 2013, Priority Axis 3 "Increasing adaptability of workers and enterprises. National Project funded by National Scientific Research Authority. Employer: Academy of Economic Studies/Faculty of Management, Bucharest, Romania.

2009 – 2011, (Team member), "Entrepreneurship and equal opportunities. A model inter - regional entrepreneurial school for women" Sectoral Operational Programme Human Resources Development 2007 - 2013 National project funded by National Scientific Research Authority. Employer: Commercial Foundation Academy Satu Mare, Romania.

2007 – 2010, (Team member), "Increasing process efficiency to support international transfer of managerial know - how in the field of applied research and innovation." Programme 4 - Partnerships in priority areas. National project funded by National Scientific Research Authority. Employer: Academy of Economic Studies/Faculty of Management, Bucharest, Romania.

2007 – 2010, (Team member), "Natural and technological hazards that cause disasters in Romania. Risk assessment and prevention measures that reduces the impact on society and the environment." Programme 4 - Partnerships in priority areas. National project funded by National Scientific Research Authority. Employer: Geological Institute of Romania, Bucharest, Romania.

2007 – 2010, (Team member), "Geo - biodiversity of the Cheile Bicazului Hășmaș National Parc. " Programme 4 – Environment - Partnerships in priority areas. National project funded by National Scientific Research Authority. Employer: Geological Institute of Romania, Bucharest, Romania.

2007 – 2010, (Team member), "Advanced research to determine the technical, spectral and chemical parameters for minerals, rocks and industrial waste to conduct geo-referenced databases and methods for monitoring environmental problems." Programme 4 - Partnerships in priority areas. National project funded by National Scientific Research Authority. Employer: Academy of Economic Studies/Faculty of Management, Bucharest, Romania.

#### Selected Publications

**Books:** **Lidia – Lenuta Balan**, *Environmental protection in the context of preventing and combating pollution*, Author: Balan Lidia Lenuța - University Publishing House, 2014, ISBN -978 -606 -28 - 0062 – 8.

**Lidia – Lenuta Balan**, *Protection of the atmosphere, water and soil at international, European and national level*, Author: Balan Lidia Lenuța - University Publishing House, 2014, ISBN - 978 -606-28-0081- 9.

**Lidia – Lenuta Balan**, *Cascades and Calories: Geothermal Energy in the Pannoniam Basin for the 21st Century and Beyond. Elaborated chapter II: Policy and regulatory context of geothermal energy use.*

Co – author: Balan Lidia – Lenuta, Edited by: Annamaria Nador, ISBN: 978-86-7352-355-2. COBISS.SR-ID279330060, Budapest, Hungary, 2019

**Lidia – Lenuta Balan**, *Legal liability for violation of rules regarding atmosphere, water and soil protection*, Author: Balan Lidia Lenuța - University Publishing House, 2020, ISBN -978-606-28-115-0.

#### Articles

**Balan Lidia Lenuta**, 1997, Delimitation of nullity, în the Journal «PALATUL DE JUSTIȚIE », New series, May 1997, Bucharest, no.5, p. 24 - 30;

**Balan Lidia Lenuta**, 1999, The right of preemption, în the Journal «PALATUL DE JUSTIȚIE », New series, May 1999, Bucharest no 9, p. 12 – 19;

**Balan Lidia Lenuta**, 1999, Preventive arrest, in the Journal «PALATUL DE JUSTIȚIE», Series no.1, May 1999, Bucharest, no. 9, p. 27- 35;

**Balan Lidia Lenuta**, 2002, Trafficking in human beings and slavery - comparative analysis, in the Journal « Lex » the present at scientific communications « Young Lawyers Association from Romania, Mamaia – Seria 2, September 2002, no.15, p. 55 - 63;

**Balan Lidia Lenuta**, Legal protection measures applicable to minorities against all forms of abuse and torture, in the Journal « PALATUL DE JUSTITIE », Series 1, March 2003, no. 47, p.103-107.

#### Most relevant articles

1. **Balan Lidia Lenuta**, The role of structural funds in Romania's medium-term development, Publishing House CIBERNETICA MC 2006, accreditation CNCNIS, Bucharest, 2006, p. 228-234., ISBN (10) 973-96916 -5- X; ISBN (13) 978-96916-5-9;

2. **Balan Lidia Lenuta**, Policies of Regional Development for Afer-Adhesion Romanian Agriculture, in Journal „ Analele Universitatii din Oradea”, Economics Sciences – tom XVI, 2007, ISSN -1582-5450, accreditation CNCNIS, category B;

3. **Balan Lidia - Lenuta**, Mining related environmental legislation, Scientific Communication Session with International Participation - Part of Romania's Post-accession Strategies to the European Union, 2-3 June 2007, Targu Jiu, Publishing House CRONOS, Targu Jiu, 2007, p. 82- 88, ISBN (4) 573-56916 - 4- X; ISBN (12) 978-12936-5-6;

4. **Balan Lidia - Lenuta**, A vision of World and Romania Energy, issues: Oil & Gas, and Geothermal, Publishing House CIBERNETICA MC 2007, Bucharest, Publishing House, accreditation CNCNIS, p.106 - 112 ISBN (10) 978-973-88451-0-7;

5. **Balan Lidia- Lenuta**, The role of digital and analog archiving in storing data according to European standards, Publishing House CIBERNETICA MC 2007, Bucharest, accreditation CNCNIS, p. 465-473 ISBN (10) 978-973-88451-0-7;

6. **Balan Lidia - Lenuta**, Priorities of international energy policy within the EU, Publishing House CIBERNETICA MC 2007, Bucharest, accreditation CNCNIS, p. 474 - 485 ISBN (10) 978-973-88451-0-7;

7. **Lidia Lenuta Balan**, Environmental protection in the context of European integration, edited by Publishing House CIBERNETICA MC 2007, Bucharest, accreditation CNCNIS, p. 375-383, ISBN (10) 978-973-88451-0-7;

8. **Lidia Lenuta Balan**, EU Community legislation with regard to mining ROMANIA’S case, Publishing House CIBERNETICA MC 2007, Bucharest, accreditation CNCNIS, ISBN (10) 978-973-88451-0-7, p.104 – 112;

9. **Marian Sorin Manaila; Lidia Lenuta Balan**,The historical evolution of maritim law. Juridical nature of teritorial sea and of contiguous area, In the Journal „Analele Universitatii Petre Andrei din Iasi”, 2008, IASI, Tomul VIII, accreditation CNCNIS, p. 117-123 ISSN (9) 256-123-342-0.2;

10. **Lidia Lenuta Balan; Marian Sorin Manaila**; Abuse of law in the field of commercial law and labor relations, In the Journal „ Analele Universitatii Petre Andrei din Iasi”, 2008, IASI, Tomul VIII, accreditation CNCNIS, p.117-123, ISSN (9) 256-123-342-0.2;

11. **Lidia – Lenuta Balan; Dorin Serban Veliciu; Traian Liviu Poenaru**, International legal liability for environmental damage in the context of sustainable development, Publishing House CIBERNETICA MC 2008, Supplement of the magazine "Quality - Access to Success", Bucharest, edited by "Romanian Society for Quality Assurance", recognized by CNCNIS, category B +, included in the international database EBSCO, p.619 - 623 ISSN 1582-2559, Year IX, No.89, 2008;

12. **Lidia Lenuta Balan; Aleodor Munteanu; Gheorghe Grijac; Emanuel Galatescu** Considerations on the Legal Protection of Water, in the Journal, Metalurgia International no.5/2009, ISSN – 2214, p. 35-37, (quoted in the ISI THOMSON database); Fi?

13. Gheorghe Alexa Grijac; **Balan Lidia Lenuta**; M Manzuc, The interdependence between economic growth and environmental protection, in the Journal, *Metalurgia International* no.8/2009, ISSN – 1582 - 2214, p. 140-143, (quoted in the ISI THOMSON database);
14. **Balan Lidia Lenuta**; Gheorghe Alexa Grijac; Environmental protection - the great challenge of the century in conditions of economic instability, Publishing House Cibernetica MC 2009, Supplement of the magazine "Quality - Access to Success", edited by "Romanian Society for Quality Assurance", the CNCSIS recognized category B+, included in the EBSCO international database, ISSN 1582-2559. The proceedings of the international conference, Sustainable development in conditions of economic instability, Part I, Volume.10, no.101 Special /2009, p. 67-70;
15. Gheorghe Alexa Grijac; **Balan Lidia Lenuta**; Andreea Rurela Carciumaru; Dan Nicolae, The issue of creating a European superstrate, Publishing House Cibernetica MC 2009. Supplement of the magazine "Quality - Access to Success", edited by "Romanian Society for Quality Assurance", the CNCSIS recognized category, B + category, included in the EBSCO international database, ISSN 1582-2559. The proceedings of the international conference, Sustainable development in conditions of economic instability, Part I, Volume.10, No.101 Special/2009, p. 93-96;
16. **Balan Lidia Lenuta**; Carciumaru Andreea Rurela; The compound sentence of international trade development, The International Conference of Young Researchers, VI edition is organised within the framework of „The year of youth in the Republic of Moldova, by the Moldovan Association of Young Researchers „ PRO – Science”, in collaboration with the Moldovan Ministry of Education and Youth And Academy of Sciences of Moldova, scientific abstracts, Chisinau, Republic of Moldova, 2008, ISBN 978-9975-62-196-0, p.158;
17. Dan Nicolae; Virginia Cucu; Maria Birzu; **Lidia-Lenuta Balan**, Les investissements dans le Développement Durable,”Proceedings of the IBIMA 12 - th Conference (Creating Global Economies through Innovation and Knowledge), Kuala Lumpur, Malaysia, 29-30 June 2009, (classified in ISI), ISBN: 978-0-9821489-1-4;
18. **Lidia Lenuta Balan; Grijac Gicu**, Reconstruction of a new concept of nature conservation, Publishing House Cibernetica MC, Supplement of the magazine "Quality - Access to Success", edited by "Romanian Society for Quality Assurance", the CNCSIS recognized category, B + category, included in the EBSCO international database, ISSN 1582-2559. The proceedings of the international conference, Sustainable development in conditions of economic instability, Part I, Vol.11, No.113, Special/2010;
19. **Balan Lidia Lenuta**; Tipa Stelica, Doval Elena, Dimensions of globalisation, Proceedings, Supplement of „Quality –acces to succes,” Journal Year 11, no.118, 2010. The Journal is published by the Romanian Society for Quality Assurance. It is acknowledged by the National Unervity Research Council (CNCSIS) as a B+ category journal and it is included in SCOPUS and EBSCO Publishing data bases, ISSN 1582-2559, p.191 -194;
20. **Lidia Lenuta Balan**; Stelian Tipa; Elena Doval; Dragos Micu, Environmental pollution and human health, in the Journal, *Metalurgia International* no.9/2010, ISSN – 1582-2214, p. 56 - 60, (quoted in the ISI THOMSON database);Fi?
21. **Lidia Lenuta Balan**; Stelian Tipa, Reflection on the policy of CDI incorporation into national law, in the Journal, *Metalurgia International* nr.11/2011, ISSN – 1582-2214, p. 39 - 44, quoted in the ISI THOMSON database ) Fi?
22. TIPA, Stelian; **BALAN, Lidia Lenuta**; DANAILA, Alina, Ambient air quality from law no. 104/2011 perspective, Proceedings, Supplement of „ Quality – acces to succes”, Journal Year 12, no.118, 2011. The Journal is published by the Romanian Society for Quality Assurance. It is acknowledged by the National Unervity Research Council ( CNCSIS) as a B+ category journal and it is included in SCOPUS and EBSCO Publishing, and Cabell’s Directory management databases, ISSN 1582 -2559, p.140 -143;

23. **BALAN Lidia Lenuta**; TIPA Stelian; DANAILA Alina, Legal reflections of Law no. 101/2011 on preventing and sanctioning environmental degradation acts, Proceedings, Supplement of „Quality – acces to succes,” Journal Year 12, no.118, 2011. The Journal is published by the Romanian Society for Quality Assurance. It is acknowledged by the National University Research Council (CNCSIS) as a B+ category journal and it is included in SCOPUS and EBSCO Publishing, and Cabell’s Directory management databases, ISSN 1582-2559, p.143 -147;

24. **BALAN Lidia Lenuta**; TIPA Stelian, The applicability of the principle 'polluter pays' Romanian law, Proceedings, Supplement of „Quality – acces to succes,” Journal of Management Systems, Vol.13, S3, 2012. The Journal is published by the Romanian Society for Quality Assurance. It is acknowledged by the National University Research Council (CNCSIS) as a B+ category journal and it is included in SCOPUS and EBSCO Publishing, and Cabell’s Directory management databases, ISSN 1582-2559, p.749 – 753;

25. **Lidia – Lenuta Balan**, Water management and management in Romania. Volume 1, Competitiveness and innovation in the knowledge economy, ISBN 978 – 9975 -75 – 628 - 0, p.33 - 38, 2012, Chisinau, Republic of Moldova;

26. **Lidia - Lenuta Balan**, Applications of the principle of precaution in environmental law, Proceedings, Munich Personal RePEc Archive, No. 46369, Competitiveness of agro-food and environmental economy, ISSN 2285–9179, Volume 1, Issue 2012, p. 376 – 380;

27. Cristina Partal; Oleg Margina; **Lidia – Lenuta Balan**, The inbound agrotourism – a sustainable alternative for the development of rural areas, Proceedings, Supplement of „Quality – acces to succes,” Journal of Management Systems, Vol.14, S1, 2013. The Journal is published by the Romanian Society for Quality Assurance. It is acknowledged by the National University Research Council (CNCSIS) as a B+ category journal and it is included in SCOPUS and EBSCO Publishing, and Cabell’s Directory management databases, ISSN -1582-2559, p.569 -573;

28. **Balan Lidia Lenuta**, The Role of Environmental Protection in the Current International Context, Diversity and Interdisciplinarity in Business Law Contributions to the 7th International Conference, Perspectives of Business Law in the Third Millennium, November 24, 2017, Bucharest Publishing House: ADJURIS – International Academic Publisher, ISBN: 978-606-94312-2-1 (E-Book) p.291 – 298;

29. **Lidia – Lenuta Balan**, Silviu Gabriel Barbu, Adelina Maria Ciobanu, Consecration, at an European Level, of the Information Principle and Public Participation in Environmental Decision Making and Access to Justice in Environmental Matters, International conference on law, european studies, and international relations, edition IV. The perspectives of the European Union. A review of Romania a decade after accession, Hamangiu Publishing House, 2017, ISBN 978-606-27-0879-5, p.54 – 61;

30. Rman, Nina; **Lidia-Lenuta, Bălan**; Ivana, Bobovečki; Nóra, Gál; Boban, Jolović ; Andrej, Lapanje; Marković, Tamara; Dejan, Milenić; Ferid, Skopljak ; Ágnes, Rotár-Szalkai; Natalija, Samardžić; Teodóra, Szócs; Šolaja, Dragana; Nenad, Toholj; Anca-Marina, Vijdea; Ana, Vranje, Utilization of thermal water in six Danube Region countries, the DARLINGe project, Slovenski Geološki Kongres, 2018, ISBN 978-953-96071-1-9, p.321 – 329;

31. Valentina Ceteau; Radu Farnoaga; **Lidia – Lenuta Balan**, A challenging attempt – cross-border harmonization of geological data in the western part of Romania, 19 th International Conference Multidisciplinary Scientific Geoconference, SGEM 2019, p.240 – 248;

32. Vijdea Anca – Marina; **Balan Lidia – Lenuta**, Considerations regarding the legal instruments of the Romanian energy policy in the geothermal field, 19 th International Conference Multidisciplinary Scientific Geoconference, SGEM 2019, Conference proceedings, Volume 19 – Ecology, Economics, Education and Legislation, Issue:5.4, ISBN 978 -619-7408-87-4, DOI: 10.5593/sgem2019/5.4, p.435 – 442;

33. **Balan Lidia-Lenuta**; Vijdea Anca - Marina, General aspect regarding the elaboration of the Romanian energy strategy, 6 th SWS International Scientific Conference on Social Sciences 2019, Conference proceedings, Volume 6 – Political Sciences, Law, Economics and Finance, Issue:1, ISBN 978-619-7408-91-1, DOI:10.5593/SWS.ISCSS.2019.1, p.103 – 111;

34. Vijdea Anca – Marina; **Balan Lidia-Lenuta**, General reflections on SWOT analysis of geothermal energy legislation in Romania, 6 th SWS International Scientific Conference on Social Sciences 2019, Conference proceedings, Volume 6 – Political Sciences, Law, Economics and Finance, Issue:1, ISBN 978-619-7408-91-1, DOI:10.5593/SWS.ISCSS.2019.1, p.111 – 119;

35. **Balan Lidia-Lenuta**, Aspecte generale privind abordarea politicii energiei geotermale la nivel european si national si a proiectului european DARLINGE, Energia. Concepte si instrumente operationale. Caiet documentar 1, Editori: Clara Volintiru, Marius Stoian, Lacramioara Diaconu - Pinte, Editura Club Romania, Ed.a 2-a, rev. ISBN: 978-606 -94561-6-3, Bucuresti, 2019, p. 371 - 379;

36. **Balan Lidia-Lenuta**; Vijdea Anca - Marina, General reflections on the legal protection of waters in Romania, 6 th SWS International Scientific Conference Art and Humanities 2019, Conference Proceedings, Volume 6, Issue 2, ISBN 978-619-7408-96-6, DOI:10.5593/SWS.ISCAH.2019.2, p.37-44;

37. Nádor A., Kumelj S., Rotár-Szalkai A., Lapanje A., Rman N., Medgyes T., Marković T., Jolović B., Samardžić N., Milenić D., Vijdea A.M., **Bălan L.L.**, Hribernik K., Sörös L., Krunic O - Danube Region Geothermal Strategy and information system to support the decarbonisation of the heating sector, Proceedings European Geothermal Congress, Den Haag, The Netherlands, 11-14 June 2019, pp. <http://europeangeothermalcongress.eu/wp-content/uploads/2019/07/179.pdf>;

38. Rman N., **Bălan L.L.**, Bobovečki I., Gál N., Jolović B., Lapanje A., Marković T., Dejan Milenić D., Skopljak F., Rotár-Szalkai A., Samardžić N., Szócs T., Šolaja D., Toholj N., Vijdea A.M., Vranjes A. - Assessment of thermal water utilization in the southern part of the Pannonian basin, Proceedings European Geothermal Congress, Den Haag, The Netherlands, 11-14 June 2019, pp. <http://europeangeothermalcongress.eu/wp-content/uploads/2019/07/31.pdf>;

39. Rman N., Lapanje A., Markovic T., Samardzic N., Jolovic B., Vranjes A., Vijdea A.M., Rotar-Szalkai A., Szocs T., Meresz E., Szanyi J., Solaja D., **Balan L. L.**, Olah S., Krunic O., Bobovecki I., Pavic S. - Thermal Water Utilisation Practice (chapter 4 in "Cascades and Calories, Geothermal Energy in the Pannonian Basin for the 21st Century and Beyond"), edited by Nador A., Beograd, Rudarsko-geoloski facultet, Grafolik, 132pp, ISBN 978-86-7352-355-2;

40. Rman N., **Bălan L. L.**, Bobovečki I., Gál N., Jolović B., Lapanje A., Marković T., Milenić D., Skopljak F., Rotár-Szalkai A., Samardžić N., Szócs T., Šolaja D., Toholj N., Vijdea A.M., Vranješ A. - Geothermal sources and utilization practice in six countries along the southern part of the Pannonian basin, Environmental Earth Sciences 79:1, Springer, <https://doi.org/10.1007/s12665-019-8746-6>, Open acces, Published 09 December 2019, Factor de impact 1.871.

#### Memberships

- Member of the Romanian Association of Nuclear Law - 2013;
- Expert Association of European Administrative Judges - 2016;
- Romanian Society of European Law – 2016;
- Member of the Romanian Association of Law and European Affairs - 2017.



Technical skills and competences - Diploma: **Project Manager, Initiation and training program.**  
Diploma issued by the Ministry of Labour, Family and Social Protection  
And Ministry of National Education and Scientific Research  
Year - 2007;

Diploma: **Trainer**  
Diploma issued by the Ministry of Labour, Family and Social Protection  
And Ministry of National Education and Scientific Research  
Year - 2013;

Diploma: **Public procurement expert**  
Diploma issued by the Ministry of Labour, Family and Social Protection  
And Ministry of National Education and Scientific Research  
Year – 2018;

Diploma: **Project evaluator**  
Diploma issued by the Ministry of Labour, Family and Social Protection  
And Ministry of National Education and Scientific Research  
Year – 2018.

#### Other activities

Certificate of **Chairman**, World Multidisciplinary Earth Sciences  
Symposium WMES 2018, 03 – 07 September 2018  
Praque, Czech Republic;

Certificate of **Appreciation**, EARLY CARRER RESEARCHER  
SUMMER SCHOOL on GHG monitoring and mitigation in agriculture  
And forestry, organized by FACCE ERA – GAS in June 2019  
Amsterdam, The Netherlands;

Certificat of **Chairman**, 19 th International Multidisciplinary Scientific  
Geoconference SGEM 2019, Period: 28.06.2019 – 07.07.2019  
Albena, Bulgaria;

Certificat of **Chairman**, SWS International Scientific Conferences on Arts  
And Humanities, 22 – 24 October 2019, Florence, Italy;

**Member** of the organizing committee National Conference with  
International Participation Alma Mater University Sibiu, 8th Edition  
Theme: Provocation for Science and Research in Crisis Period  
Sibiu, Romania, 27 – 29 March 2014