

CURRICULUM VITAE

1. Family Name:	Avdiaj	
2. First Name:	Sefer	
3. Nationality:	Kosovar & Albanian	
4. Date of Birth	07.06.1976	
5. Gender:	M	
6. Contact details:		
<i>Email:</i>	sefer.avdiaj@uni-pr.edu , sefer.avdiaj@gmail.com	
<i>Tel:</i>	+383 49 393 107	
7. Education Degree:		
<i>Institution:</i>	University of Prishtina, Faculty of Natural Sciences and Mathematics, Department of Physics	
<i>Degree Date:</i>	24/07/2001	
<i>Degree :</i>	Engineer of Physics	
<i>Institution:</i>	University of Tirana, Faculty of Natural Sciences, Department of Physics	
<i>Degree Date:</i>	02/07/2008	
<i>Degree/ Master :</i>	Master of science (Msc)	
<i>Institution:</i>	Jozef Stefan International Postgraduate School	
<i>Degree Date:</i>	29/03/2012	
<i>Degree / Doctorate :</i>	Doctor of science (PhD)	
8. Academic Degree:	Full Professor	
<i>Institution:</i>	University of Prishtina. Department of Physics	
<i>Degree Date:</i>	26.09.2022	
9. Scientific Publications		
Scientific journal		
<i>Authors and Title of paper</i>	<i>Journal name</i>	<i>Year / Volume / Pages / link</i>
1. S.Avdiaj, J.Setina, N.Syla: Modeling of the piezoelectric effect using the finite-element method (FEM)	Materials and Technology (Materiali in Tehnologije)	2009 / 43 /283 –291 http://mit.imt.si/Revija/izvodi/mit096/avdiaj.pdf
2. S.Avdiaj, B.Setina-Batic, B.Erjavec, J.Setina: Oxygen diffusion in the non- evaporable getter St707 during heat treatment	Materials and Technology (Materiali in Tehnologije)	2011 / 45 / 33-37 http://mit.imt.si/Revija/izvodi/mit11/avdiaj.pdf

<p>3. S.Avdiaj, B.Erjavec: Outgassing of hydrogen from a stainless steel vacuum chamber</p>	<p>Materials and Technology (Materiali in Tehnologije)</p>	<p>2012 / 46 / 161-167 http://mit.imt.si/Revija/izvodi/mit122/avdiaj.pdf</p>
<p>4. F.Aliaj, N.Syla, S.Avdiaj, T.Dilo: The effect of bias voltage on the microstructure and mechanical properties of arc evaporated (Ti,Al)N hard coatings</p>	<p>Bulletin of Materials Science –c. Indian Academy of Sciences</p>	<p>2013 / 36(3) / 429-435 https://link.springer.com/article/10.1007%2Fs12034-013-0479-7</p>
<p>5. S.Avdiaj, J.Setina, B.Erjavec: Measurement of conductance of a sapphire sealed variable leak valve</p>	<p>Vacuum</p>	<p>2013 / 98 / 8-11 https://www.sciencedirect.com/science/article/pii/S0042207X12004289</p>
<p>6. J.Setina, S.Avdiaj, <i>B.Erjavec: Volume ratio measurements of vacuum vessels containing nonevaporable getters</i></p>	<p>Vacuum</p>	<p>2013 / 92 / 20-25 https://www.sciencedirect.com/science/article/pii/S0042207X12004939</p>
<p>7. F.Aliaj, N.Syla, T.Dilo S.Avdiaj: The Effect of Aluminum on the Microstructure and Mechanical Properties of Arc-evaporated Ti_{1-x}Al_xN Coating Deposited on Cemented Carbide Substrates</p>	<p>Physica Macedonica</p>	<p>2012 / 43 / 113-119 http://dfm.org/documents/physica-macedonica/t16.pdf</p>
<p>8. S.Avdiaj, B.Erjavec, J.Setina: Volume determination of vacuum vessels by gas expansion method</p>	<p>MAPAN Springer</p>	<p>2015 / 30(3) / 175-178 https://link.springer.com/article/10.1007%2Fs12647-015-0137-1</p>
<p>9. S.Avdiaj, J.Setina: Flowmeter for very low gas flows of inert gases</p>	<p>Measurement - Elsevier</p>	<p>2017 / 111 / 384-388 https://www.sciencedirect.com/science/article/pii/S026322411730502X</p>
<p>10. S.Avdiaj, Y. Yang, K. Jousten, T. Rubin: Diffusion constant and solubility of Helium in ULE glass at 23°C</p>	<p>The Journal of Chemical Physics</p>	<p>2018 / 148 / 116101-1,2 https://aip.scitation.org/doi/abs/10.1063/1.5019015?journalCode=jcp</p>

<p>11. J. Fedchak, J. Scherschligt, S. Avdiaj, D. Barker, S. Eckel, B. Bowers, S. O'Connel, P. Henderson: Outgassing rate comparison of seven geometrically similar vacuum chambers of different materials and heat treatments</p>	<p>Journal of Vacuum Science and Technology B</p>	<p>2021 / 39 (2) / 024201 https://avs.scitation.org/doi/10.1116/6.0000657</p>
<p>12. J.Ricker, K.O.Dougllass, S.Syssoev, J.Stone, S.Avdiaj, J. H. Hendricks: Transient heating in fixed length optical cavities for use as temperature and pressure standards</p>	<p>Metrologia</p>	<p>2021 / 58 / 035003 https://iopscience.iop.org/article/10.1088/1681-7575/abe8e0/meta</p>
<p>13. S.Avdiaj, Y. Delija: Measurements of virial coefficients of Helium, Argon and Nitrogen for the needs of static expansion method</p>	<p>Acta Imeko</p>	<p>2022/11/26 https://acta.imeko.org/index.php/acta-imeko/article/view/1153</p>
<p>14. A.Kurtishaj, I.Hameli, A.Zeqitaj, S.Avdiaj: Measurements of helium permeation in Zerodur glass used for the realisation of quantum pascal</p>	<p>Acta Imeko</p>	<p>2022/11/27 https://acta.imeko.org/index.php/acta-imeko/article/view/1155</p>
<p>15. I.Tredhaku, S.Avdiaj: Edge Effect on Helium Outgassing from ULE Glass</p>	<p>Emerging Materials Research</p>	<p>22 / 11 / 3 / 313-318 https://www.icevirtuallibrary.com/doi/abs/10.1680/jemmr.22.00022</p>
<p>16. U. Bajra, E. Rogova, S.Avdiaj: Cryptocurrency blockchain and its carbon footprint: Anticipating future challenges</p>	<p>Technology in Society</p>	<p>https://www.sciencedirect.com/science/article/abs/pii/S0160791X24001192</p>
<p>I was acknowledged for the contribution to this paper: Authors: K. Jousten, S. Putzke, J. Buthig: Title: <i>Partial pressure measurements standard for characterizing partial pressure analysers and measuring outgassing rates</i>, Published in Journal of vacuum science and technology A, 2015 / 33 / 061603_1-061603_10. Link: https://avs.scitation.org/doi/abs/10.1116/1.4935432</p>		

Contribution as a reviewer of papers in my field.

I was acknowledged as a reviewer from journal **Measurement** and journal **Vacuum**.

Abstracts from the International and National Conferences

INVITED TALKS

<i>Title of paper</i>	<i>Conference name</i>	<i>Year / Venue</i>
1. S.Avdiaj, Determinations Of Virial Coefficients Used For Optical Pressure Standard Floc	26 th International Scientific Meeting on Vacuum Science and Technique	2019 / Njivice, Croatia http://ismvst26.irb.hr/invited-speakers.html
2. Sefer Avdiaj, Jay Hendricks and Jacob Ricker The Quantum Pascal: Measuring Pressure And Vacuum With Light	12 th Conference of the Society of Physicists of Macedonia – CSPM 2018	2018/Oher cd2f1a_c9f18957dbc54cbb8f75fdb1964bf6fd.pdf (filesusr.com)

REGULAR TALKS

<i>Title of paper</i>	<i>Conference name</i>	<i>Year / Venue</i>
1. S.Avdiaj: Determination of the phase-shift using the Mach- Zehnder interferometer	Takimi i Dytë i Institutit Alb-Shkenca	2007/ Pristina, Kosovo
2.S.Avdiaj, Naim Sylja: Modeling and simulation of piezoelectric sensor	Takimi i Tretë i Institutit Alb-Shkenca	2008 / Tirana, Albania
3. S.Avdiaj, J.Setina, A. Jonuzaj: Numerical solving of poisson equation in 3D by finite difference method (FDM)	17 th Conference on Materials and Technology	2009 / Portoroz, Slovenia
4. S.Avdiaj, B.Setina-Batic, J.Setina: Investigation of oxygen diffusion in St 707 non-evaporable getter material	17 th Conference on materials and technology	2009 / Portoroz, Slovenia
5. S.Avdiaj, J.Setina: Modeling of piezoelectric effect by finite element method (FEM)	16 th International Scientific Meeting on Vacuum Science and Technique	2009 / Bohinj, Slovenia
6.S.Avdiaj, J.Setina, B.Erjavec: Volume ratio measurements of vacuum vessels containing non- evaporable getters	13 th Joint Vacuum Conference	2010 / Štrbské Pleso High Tatras, Slovak Republic
7. S.Avdiaj, J.Setina: Extension of the range of primary vacuum- calibration methods using non- evaporable getters	18 th Conference on materials and technology	2010 / Portoroz, Slovenia
8. J.Setina, M.Sefa, S.Avdiaj, B.Erjavec, D.Hudoklin: Modeling of water vapor diffusion in elastomers with impact in humidity and vacuum measurements	Joint International Symposium on Temperature, Humidity, Moisture and Thermal Measurements in Industry and Science TEMPMEKO & ISHM	2010 / Portoroz, Slovenia

9. S.Avdiaj, B.Setina-Batic, J.Setina: Investigation of oxygen diffusion in St 707 non evaporable getter material. V:14th European Conference on Composite Materials	14 th European conference on Composite materials	2010 / Budapest, Hungary
10. S.Avdiaj, J.Setina: Testing of non- evaporable getter pump for extremely high vacuum calibration chamber	19 th Conference on materials and technology	2011 / Portoroz, Slovenia
11. S.Avdiaj, J.Setina: Outgassing of hydrogen from stainless steel vacuum chamber	18 th International Scientific Meeting on Vacuum Science and Technique	2011 / Bohinj, Slovenia
12. S.Avdiaj, J.Setina, B.Erjavec: Measurement of conductance of a sapphire sealed variable leak valve	14 th Joint Vacuum Conference, 12 th European Vacuum Conference, 11 th Annual Meeting of the German Vacuum Society, 19 th Croatian-Slovenian Vacuum Meeting,	2012 / Dubrovnik, Croatia
13. S.Avdiaj, J.Setina: Extension of the range of primary vacuum-calibration methods with the use of nonevaporable getters	20 th Jubilee Conference on materials and technology (INVITED SPEAKER)	2012 / Portoroz, Slovenia
14. S.Avdiaj, S.Skenderi, N.Syla, F.Aliaj: Applications of getter pumps to maintain vacuum in sealed microelectromechanical systems	International Conference on Mechatronics Engineering and Robotics	2012 / Pristina, Kosovo
15. N.Syla, F.Aliaj, S.Avdiaj: Modeling the RC electric circuit with Finite Element Method	1 st International Eurasian Conference on Mathematical Sciences and Applications (IECMSA)	2012 / Pristina, Kosovo
16. F.Aliaj, N.Syla, T.Dilo, S.Avdiaj: The effect of aluminum on the microstructure and mechanical properties of arc-evaporated Ti _{1-x} Al _x N coatings deposited on cemented carbide substrates	IX Conference of the Society of Physicists of Macedonia	2012 / Ohrid, Macedonia
17. S.Avdiaj, J.Setina, B.Erjavec: Comparison of diffusion and recombination limited model of experimental results for outgassing of hydrogen from a stainless steel vacuum chamber	19 th International Vacuum Congress	September 9-13, 2013 / Paris, France https://secure.key4events.com/key4register/abstractexport.aspx?e=164
18. S.Avdiaj, N.Syla, F.Aliaj: Modeling of oxygen diffusion profile in St 707 non-evaporable getter material	15 th Joint Vacuum Conference	June 15-20, 2014 / Vienna, Austria http://www.iap.tuwien.ac.at/jvc15/media/pdfs/boa_jvc15_2014_06
		11.pdf

<p>19. S.Avdiaj, J.Setina, B.Erjavec: Volume determination of vacuum vessels by gas expansion method</p>	<p>15th Joint Vacuum Conference</p>	<p>June 15-20, 2014 / Vienna, Austria http://www.iap.tuwien.ac.at/jvc15/media/pdfs/boa_jvc15_2014_06_11.pdf</p>
<p>20. N. Sylva, H.Oettel, G.Schreiber, F.Aliaj, S.Avdiaj: Residual stresses in the precipitation layer of gas nitrided alloy steels</p>	<p>Thermam 2014 International Conference on Thermo-physical and Mechanical Properties of Advanced Materials,</p>	<p>June 12-15, 2014 / Izmir, Turkey</p>
<p>21. S. Avdiaj, J. Setina, Bojan Erjavec. Construction of flowmeter for very low gas flows of inert gases</p>	<p>IMEKO XXI World Congress</p>	<p>August 30, 2015 – September 4, 2015, Prague</p>
<p>22. S. Avdiaj, F.Aliaj, N.Sylva: Modelling the oxygen diffusion profile in St 707 non evaporable getter material</p>	<p>Diffusion fundamentals</p>	<p>August 26-28, 2013 - Leipzig, Germany</p>
<p>23. S.Avdiaj, J. Setina: Uncertainty evaluations of Hydrogen outgassing from a stainless steel vacuum chamber</p>	<p>20th International Vacuum Congress</p>	<p>August 21-26, 2016 – Busan, Korea</p>
<p>24. S.Avdiaj, A. Zeqiraj: Uncertainty evaluations of Hydrogen outgassing from a stainless steel vacuum chamber</p>	<p>The volume ratio measurements of static expansion system applied to Kosovo medium vacuum standard</p>	<p>August 21-26, 2016 – Busan, Korea</p>
<p>25. S.Avdiaj, J. Setina: Extension of the range of primary vacuum calibration methods with the use of non-evaporable getters</p>	<p>IX Conference of the Society of Physicists of Macedonia</p>	<p>September 22-25, 2016 – Ohrid, Macedonia</p>
<p>26. Sefer Avdiaj: Comparison of sensitivity measurements with different modes in QMS</p>	<p>Workshop on "Towards more reliable partial pressure and outgassing rate measurements"</p>	<p>January 30 - February 1, 2017 - Berlin, https://www.ptb.de/emrp/wsl-sip01-presentations.html</p>
<p>27. Janez Setina, Sefer Avdiaj, Bojan Erjavec: Calibration of extractor gauges down to 10⁻¹² mbar</p>	<p>3rd Workshop on the Operation of Large Vacuum systems</p>	<p>June 11-14, 2011 - Oak Ridge, Tennessee, USA, https://public.ornl.gov/sns/workshop/olav2011/presentations/Setina%20Janez%20-%20OLAV_III_Setina.pdf</p>
<p>28. S.Avdiaj, K.Jousten Measurement of sensitivity and minimum detectable partial pressure with different modes of QMS according to ISO TS 20175</p>	<p>24th International Scientific Meeting on Vacuum Science and Technique</p>	<p>May 18-19, 2017, Zadar, Croatia</p>
<p>29. S.Avdiaj, J. Setina: Extension of the range of primary vacuum calibration methods with the use of non-evaporable getters.</p>	<p>9th Vacuum Symposium, Vacuum Expo 2018</p>	<p>October 10-11, 2018, Coventry, UK https://www.vacuum-uk.org/previous-meetings/vs9-2018/poster-session/vs9-poster-listing/</p>
<p>30. S.Avdiaj, J. Hendricks, J. Ricker: Determination of viarial coefficients used for optical pressure standard – FLOC</p>	<p>21st International Vacuum Congress</p>	<p>July 1-5, 2019, Malmo, Sweden.</p>

31. S.Avdiaj: Research group in the field of nanophysics: Department of Physics- University of Prishtina.	1 st workshop of NanoAlb	January 23, 2020, Academy of Sciences, Tirana, Albania
32. Yllka Delija, Sefer Avdiaj: Measurements of virial coefficients of Helium, Argon and Nitrogen for the needs of static expansion method	18 th Joint Vacuum Conference, 22- 26 November 2020, Budapest, Hungary	November 22-26, 2020, Budapest, Hungary. (ONLINE)
33. Ibrahim Hameli, Arbër Zeqiraj, Avni Berisha, Sefer Avdiaj: Experimental and theoretical study of the helium and oxygen in the polyethylene terephthalate packing materials used for water and soft drinks	Joint Science Congress of Materials and Polymers - ISCMP	October 7-10, 2020, Tetovo, North Macedonia, (ONLINE)
34. Sefer Avdiaj, Isuf Tredhaku. The influence of "Edge Effect" in helium Diffusion in ULE glas	Trends in NanoTechnology TNT 2021	October 4-8, 2021, Tirana, Albania https://phantomsfoundation.com/TNTCONF/ 2021/Abstracts/TNT2021_Avdiaj_Sefer_40.p df
35. Ardita Kurtishaj, Arber Zeqiraj, Ibrahim Hameli, Sefer Avdiaj. Measurements of Helium Permeation in Zerodur glass used for the realisation of quantum pascal	Trends in NanoTechnology TNT 2021	October 4-8, 2021, Tirana, Albania https://phantomsfoundation.com/TNTCONF/ 2021/Abstracts/TNT2021_Kurtishaj_Ardita _30.pdf
36. Florentine Limani, Ibrahim Hameli, Avni Berisha, Sefer Avdiaj. Experimental and theoretical determination of Helium's diffusion coefficient in Kapton®	Trends in NanoTechnology TNT 2021	October 4-8, 2021, Tirana, Albania https://phantomsfoundation.com/TNTCONF/ 2021/Abstracts/TNT2021_Avdiaj_Sefer_44.p df
37. Sefer Avdiaj, Isuf Tredhaku. The influence of "Edge Effect" in helium Diffusion in ULE glas	16 th European Vacuum Conference	November, 22-26, 2021, Marseille, France https://www.evcl6.org/Scientific-Program
38. Sefer Avdiaj, Ardita Kurtishaj, Ibrahim Hameli Vacuum setup - modified accumulation method for permeability and diffusivity measurements	Joint IMEKO TC3, T5, TC16 and TC22 International Conference (24th IMEKO TC3, 14th IMEKO TC5, 6th IMEKO TC16 and 5th IMEKO TC22 Conference)	October 11-13, 2022, Dubrovnik, Croatia https://conferences.imeko.org/event/1/attach ments/201/320/Program%20Book%20IMEK O%202022.pdf
39. Yllka Delija, Sefer Avdiaj Measurements of virial coefficients by using static expansion method	Joint IMEKO TC3, T5, TC16 and TC22 International Conference (24th IMEKO TC3, 14th IMEKO TC5, 6th IMEKO TC16 and 5th IMEKO TC22 Conference)	October 11-13, 2022, Dubrovnik, Croatia https://conferences.imeko.org/event/1/attach ments/201/320/Program%20Book%20IMEK O%202022.pdf
Other publications		
<i>Authors / Title of Book</i>	<i>Publisher</i>	<i>Year / Volume / Pages</i>
Sefer Avdiaj & Arber Zeqiraj <i>/ Sistemi Ndërkombëtar i Njësieve</i> <i>(bazuar në konstantat themelore)</i>	Luarasi	2019/ 1 / 106

<i>Fizika e përgjithshme 1</i>	Magjia e Librit	2022 / 1 / 160
<i>Bazat e matjeve në fizikë : analiza dhe përpunimii matjeve</i>	Magjia e Librit	2022 / 1 / 138
<i>Hyrje e Shkurtër në Nanoshkencë</i>	Material intern për nevoja të studenteve të departamentit të fizikës	2022 / 1 / 105
Scientific projects		
<i>Volume determination of vacuum vessels by gas expansion method</i>	Leader	Ministry of Education, Science and Technology of Republic of Kosovo
<i>Exposure to radioactive gas radon in environments schools of Kosovo</i>	Member	Ministry of Education, Science and Technology of Republic of Kosovo
<i>Donation of experimental devices</i>	Leader	Uppsala University - Sweden
Developing a low pressure standard – Metrology in practice	Leader	USA Embassy in Kosovo
<i>18SIB04 QuantumPascal</i>	Member	Euramet https://www.ptb.de/empir2019/quantumpascal/the-consortium/?fbclid=IwAR00MqAs34p67NTYYIj1H2UGdTSTZJSifULMKdfnFOKxqiTTF7UDGdwG1E
Zhvillimi i metrologjisë primare në Kosovë – Matja e koeficientit të ngjeshmërisë së gazeve inerte dhe azotit	Leader	Ministry of Education, Science and Technology of Republic of Kosovo
10. Mentoring of Master Thesis		
<i>Name of the Candidate</i>	<i>Title of the master thesis</i>	<i>Month / Year of Defense</i>
Arber Zeqiraj	<i>Sfidat dhe perspektiva e sistemit të metrologjisë në Kosovë</i>	March / 2014
Musa Beqiri	<i>Modelimi i rrjedhjes së gazrave të rralluara nëpër gypa kendra të vakuum</i>	March / 2014
Ramadan Thaçi	<i>Percaktimi i vëllimit të dhomes së vakumit përmes metodës së zgjerimit statik të gazit</i>	July / 2014
Ariejta Axhami	<i>Ndëmi i kushteve të ambientit rrethues në matjet me etalonin kombëtar të masës F1</i>	December / 2014
Gezim Hodolli	<i>Kalibrimi i Sistemit Dozimetrik Termoluminuesh</i>	March / 2015
Izet Krasniqi	<i>Krahësimi i dy modeleve të outgassing-ut të hidrogjenit nga ena e vakumit: modeli i difuzionit dhe modeli i rikombinimit</i>	May / 2016

Blerim Rrakaqi	<i>Modelimi i profilit të oksigjenit në geter jo të avullueshëm të tipit St 707</i>	September / 2016
Teuta Kosumi	<i>Vlerësimi i pasaktësive të termometrave me termoçifte në Agjencinë e Metrologjisë së Kosovës</i>	May / 2016
Ibrahim Hameli	<i>Matja e outgassing-ut të Standardit Primar në Metrologjinë e Vakumit të Kosovës</i>	May / 2018
Yllka Delija	<i>Matja e koeficientit të ngjeshmërisë së gazeve inerte dhe azotit</i>	November / 2020
Ardita Kurtishaj	<i>Studimi i depërtueshmërisë së gazit në materialin e zgavrës që përdoret për standardin kuantik të matjes së shtypjes</i>	December / 2020
Isuf Tredhaku	<i>Efekt i skajeve në outgasingun e heliumit nga qelqi ULE</i>	December / 2020

11. Doctoral Thesis – Member in the Evaluation and Defense Committees

Malësore Pllana – Zeqiri University of Prishtina.	<i>Hypercrosslinked polyHIPeS as supports for catalysts and reagents</i>	April, 2022
Dashamir Gega University of Tirana	<i>Relations between the Shebenik massif and Shpat massif</i>	May, 2022

10. Work experience record:

<i>Dates:</i>	September 2000 – November 2003
<i>Location:</i>	Malishevë
<i>Name of the Institution:</i>	Gymnasium “Abdyl Frasheri”
<i>Position:</i>	Teacher of Physics
<i>Description:</i>	I gave the lectures on physics subjects mostly in the field of modern physics
<i>Dates:</i>	July 2003 - February 2009
<i>Location:</i>	Prishtina
<i>Name of the Institution:</i>	University of Prishtina, Faculty of Electrical Engineering and Computing
<i>Position:</i>	Teaching assistant
<i>Description:</i>	I have held numerical and experimental exercises for students of the first year from general physics: Physics 1 and Physics 2
<i>Dates:</i>	November 2004 – May 2006
<i>Location:</i>	Pristina
<i>Name of the Institution:</i>	Ministry of Trade and Industry – Department of Metrology

<i>Position:</i>	Metrologist of Electrical Measurements
<i>Description:</i>	Verification and declaration of conformity procedures for electrical energy meters
<i>Dates:</i>	February 2009 – January 2012
<i>Location:</i>	Ljubljana – Škofja Loka (Slovenia)
<i>Name of the Institution:</i>	Institute of Metals and Technology – Lotric Company
<i>Position:</i>	Young Researcher (IMT) & Head of Research group at Lotric Company
<i>Description:</i>	Research work related to my PhD (IMT) Research work in metrology field (uncertainty calculations for different measurements and calibrations – Lotric Company)
<i>Dates:</i>	September 2012 – September 2014
<i>Location:</i>	Tetovo-Macedonia
<i>Name of the Institution:</i>	State University of Tetovo
<i>Position:</i>	Lecturer – Part time (Selected chapters from nanophysics, Statistics and Measurements in Physics, Physics for Civil Engineering)
<i>Description:</i>	I was teaching the above mentioned subjects
<i>Dates:</i>	October 2013 – October 2018
<i>Location:</i>	Prishtina
<i>Name of the Institution:</i>	University of Pristina, Faculty of Mathematics and Natural Sciences
<i>Position:</i>	Assistant Professor (Docent) –
<i>Description:</i>	Lectures in General Physics, Metrology, Experimental Methods in Physics, An Introduction to Nanoscience, Physics (for math students)
<i>Dates:</i>	October 2018 - continues
<i>Location:</i>	Prishtina
<i>Name of the Institution:</i>	University of Pristina, Faculty of Mathematics and Natural Sciences
<i>Position:</i>	Associated Professor –
<i>Description:</i>	Lectures in General Physics, Metrology, Experimental Methods in Physics, An Introduction to Nanoscience, Physics (for math students)
<i>Dates:</i>	November 2020 – December 2022
<i>Location:</i>	Prishtina
<i>Name of the Institution:</i>	University of Pristina, Faculty of Mathematics and Natural Sciences
<i>Position:</i>	Vice dean for Quality Assurance and Scientific Affairs

<i>Description:</i>	Prepare the faculty quality assurance procedures, forms, documents and distributing them to faculty employees, as well as ensuring their development and modernization. Follow up the proper use of procedures and forms, and guarantee the effectiveness of faculty/university procedures, performance and quality results, and conducting periodic audit on staff, councils, department and committees. Prepare the strategic development plan for research and collaboration with foreign institutions.
<i>Dates:</i>	December 2022 - continues
<i>Location:</i>	Prishtina
<i>Name of the Institution:</i>	University of Prishtina
<i>Position:</i>	Vice-Rector for Research, Projects, Innovation, and Information.
<i>Description:</i>	As the Vice Rector for Research, Projects, Innovation, and Information, drawing from my academic background in physics, I spearhead strategic initiatives to advance our institution's research landscape, oversee project endeavors, foster innovation, and optimize information dissemination. With a foundation rooted in physics, I bring a unique perspective to interdisciplinary collaborations, championing entrepreneurial ventures, and ensuring adherence to regulatory guidelines. Leveraging my expertise, I actively cultivate partnerships with external entities to enhance our research prowess and societal impact. Through effective communication and collaboration, I drive transformative endeavors that propel our institution towards excellence in research, innovation, and information management. It's a privilege to lead such impactful initiatives within our institution.
11. Education and training:	
<i>Dates:</i>	23.02.2005 - 03.03.2005
<i>Title of qualification awarded:</i>	Certified metrologist of electrical measurements
<i>Principal subjects/occupational skills covered:</i>	Verification and declaration of conformity procedures for electrical energy meters
<i>Name and type of institution providing education and training:</i>	Metrology Institute of the Republic of Slovenia
<i>Level of national and international classification:</i>	International
<i>Dates:</i>	04.06.2008 – 10.06.2008
<i>Title of qualification awarded:</i>	Certified
<i>Principal subjects/occupational skills covered:</i>	Contemporary Teaching in Higher Education

<i>Name and type of institution providing education and training:</i>	Friberg-Alexander-Universitat, Erlangen-Nurnberg & University of Prishtina
<i>Level of national and international classification:</i>	International
<i>Dates:</i>	15.12.2017 – 16.12.2017
<i>Title of qualification awarded:</i>	Certified
<i>Principal subjects/occupational skills covered:</i>	Teaching in Higher Education (Meësimdhënia ne Arsimin e Lartë)
<i>Name and type of institution providing education and training:</i>	University of Prishtina, Center for Teaching Excellence
<i>Level of national and international classification:</i>	National

<i>Awards and Membership:</i>	
<i>Member</i>	European Society for Composite Materials (ESCM)
<i>Member</i>	German Vacuum Society (DVG)
<i>European Union</i>	European Social Fund. Framework of the Operational Programme for Human Resources Development for the period 2007-2013
<i>University of Prishtina</i>	Scholarships for one year, October 2000- September 2001
<i>Municipality of Malisheva</i>	Three year scholarship
<i>Ministry of Education, Science and Technology of Republic of Kosovo</i>	Mobility grant to participate in the “20 th Jubilee Conference on Materials and Technology” organized by Institute of Metals and Technology of Slovenia.
<i>Ministry of Education, Science and Technology of Republic of Kosovo</i>	Three weeks mobility grant to study “Gas Flow in the micro and vacuum systems” in IUSTI Laboratory, Aix University of Marseille, France.
<i>DAAD Scholarship</i>	Scholarship from German Academic Service - DAAD to perform a research in the field of vacuum metrology at Physikalische-Technische Bundesanstalt – PTB
<i>Physikalische-Technische Bundesanstalt – PTB</i>	6 Month scholarship (three times by 2 months, 2016, 2017, 2019)
<i>Fulbright scholarship</i>	Six months scholarship form Fulbright as a Fulbright Scholar to perform research in the field of pressure and vacuum metrology at National Institute of Standards and Technology – NIST

