



Europass CV



| | | | |
|---|--|-----------------|------------------------|
| Basic data | | | |
| Surname / Name | Leto Alma | | |
| Address | B.N.R. br. 23. 88 000 Mostar BiH | | |
| Phone number | 036 571 388 | Fax: 036 571388 | Mob/viber: 061-343-929 |
| E-mail | alma.leto@unmo.ba | | |
| Citizenship | BiH | | |
| Date of birth | 12. 02 1967. | | |
| Gender | female | | |
| Education and Training | | | |
| Period/dates | 2011 | | |
| Name of qualification / diploma | Doctor of science , Ph. d | | |
| Name and type of education and training provider organization | Dzemal Bijedic" University of Mostar, Bosnia and Herzegovina, Agro Mediterranean Faculty | | |
| Period/dates | 2007 | | |
| Name of qualification / diploma | Master of science, M.sc. | | |
| Name and type of education and training provider organization | Faculty of Agriculture and Food, University of Sarajevo | | |
| Period/dates | 2002 | | |
| Name of qualification / diploma | Engineer chemistry | | |
| Name and type of education and training provider organization | Faculty of Science, University of Sarajevo | | |
| Working experience | | | |
| Period/dates | 2023. | | |
| Occupation or job | full professor | | |
| Name and address of employer | Dzemal Bijedic" University of Mostar, Bosnia and Herzegovina, Agro Mediterranean Faculty | | |

| Period/dates | 2017. | | | | |
|--|--|---------|--------------------|-------------------|----------------|
| Occupation or job | associate professor | | | | |
| Name and address of employer | Dzemal Bijedic" University of Mostar, Bosnia and Herzegovina, Agro Mediterranean Faculty | | | | |
| Type of activity or sector | Higher education institution | | | | |
| Main tasks and responsibilities | Participation in the teaching process and scientific-research work in the field of chemistry, conducting classes in subjects belonging to the scientific branch "Applied Chemistry", working with students, holding consultations and checking knowledge, preparing scripts and textbooks used in the teaching process, working on research projects, improvement of students in graduate, postgraduate and third-cycle studies (doctoral studies) | | | | |
| Period/dates | 2012. | | | | |
| Occupation or job | Teacher assistant professor for the scientific field "Chemistry" | | | | |
| Name and address of employer | Dzemal Bijedic" University of Mostar, Bosnia and Herzegovina, Agro Mediterranean Faculty | | | | |
| Type of activity or sector | Higher education institution | | | | |
| Main tasks and responsibilities | Participation in teaching and scientific research in chemistry, Teaching from a somersault belonging to the scientific field of "Chemistry", work with students, maintain consultation and assessment, preparation of scripts and books used in teaching, research projects , training of students at the graduate and postgraduate studies | | | | |
| Period/dates | 2007. | | | | |
| Occupation or job | senior assistant on to the scientific field Chemistry | | | | |
| Name and address of employer | Dzemal Bijedic" University of Mostar, Bosnia and Herzegovina, Agro Mediterranean Faculty | | | | |
| Type of activity or sector | Higher education institution | | | | |
| Main tasks and responsibilities | - practical lectures in the subjects under the discipline of fruit growing and several discipline- work with the teacher for the purpose of organizing teaching process and research activities-participation in research for the purpose of gaining the higher degree of education - consultation with the students, | | | | |
| Period/dates | 2003. | | | | |
| Occupation or job | Professor as assistant in the subject Biochemistry | | | | |
| Name and address of employer | Dzemal Bijedic" University of Mostar, Bosnia and Herzegovina, Agro Mediterranean Faculty | | | | |
| Type of activity or sector | Higher education institution | | | | |
| Main tasks and responsibilities | - practical lectures in the subjects under the discipline of fruit growing and several discipline- work with the teacher for the purpose of organizing teaching process and research activities-participation in research for the purpose of gaining the higher degree of education - consultation with the students, | | | | |
| Communication and interpersonal competences | | | | | |
| | Understanding | | Speaking | | Writing |
| <i>European level (*)</i> | Listening | Reading | Spoken interaction | Spoken production | |
| English | B1 | B1 | A1 | A2 | A2 |
| | (*)Common European Framework of Reference for Languages | | | | |
| Communication and | | | | | |

| | |
|---------------------------------------|---|
| Interpersonal skills | |
| Digital competences and skills | Computer programme: Microsoft Word, Excel, Power Point, |

BIBLIOGRAPHY:

- Mičijević, A., Šukalić, A., **Leto, A.**, Nazrajić., S. (2023): Chemical analysis of pomegranate fruits taken from different locations in Herzegovina (Bosnia and Herzegovina), New Technologies, Development and Application VI, Springer Cham, 2023.
- Šukalić, A., **Leto, A.**, Mičijević, A., Torlo, L. (2023): Nitrates and nitrites in drinking water with a human health risk assessment in the City of Mostar, New Technologies, Development and Application VI, Springer Cham, 2023.
- **Leto, A.**, Vukotić, Dž., Mičijević, A. (2022): The Influence of type of soil on the level of mineral substances in Herzegovina tobaccos, Seventh International Scientific Conference „June 5th - World Environment Day', 09. and 10. June, 2022, Bihać, Bosnia and Herzegovina, Biotehnički fakulteta Univerzitet u Bihaću.
- **Alma Leto**, Dž. Vukotić, Elma Temim (2022): Cadmium translocation in the soil-tobacco-smoke condensate system in tobacco in Bosnia and Herzegovina, GAZETTE FUTURE VOLUME 5 NUMBER. ISSN 2623 -6575 UDK 63, pp. 01–15, doi: 10.32779/gf.5.3.1
- Aiša Širbegović, Aida Šukalić, Maida Đapo-Lavić, Alma Mičijević, **Alma Leto** (2022): Frequency of consumption of coffee beverages in the city of Mostar and caffeine intake, , GAZETTE FUTURE VOLUME 5 NUMBER. , ISSN 2623-6575, UDK 63, PP. 01-14, doi: 10.32779/gf.5.1-2.1
- **Alma LETO**, Amela ZEREM, Alma MIČIJEVIĆ, Dženan VUKOTIĆ (2022): CONTENT OF MINERALS IN APRICOT FRUITS FROM THE URBAN AREA OF THE CITY OF MOSTAR, BOSNIA AND HERZEGOVINA, XIII International Scientific Agricultural Symposium “Agrosym 2022”, Book of Proceedings, str. 743-748
- Lejla HERIĆ, Alma MIČIJEVIĆ, Aida ŠUKALIĆ, **Alma LETO** (2022): DETERMINATION OF PHYSICAL AND CHEMICAL PROPERTIES OF FRUITS OF DIFFERENT PEAR VARIETIES, XIII International Scientific Agricultural Symposium “Agrosym 2022”, Book of Proceedings, str.38-43
- **Alma Leto**, Svetlana Hadžić, Dženan Vukotić, Ahmedin Salčinović (2022): Bioavailability of Co and Zn in some plant species depending on their concentration in the substrate, New Technologies, Development and Application V, Springer Cham, str. 843-852
- **Leto, A.**, Hadžić, S., Vukotić, Dž., Salčinović, A. (2021): Effects of different Pb and Cd concentrations on bioavailability in some plant species, Agriculture and Forestry, 68 (1): 285-296. doi:10.17707/AgriculForest.68.1.18
- **Alma LETO**, Belmana GERIN, Alma MIČIJEVIĆ, Svetlana HADŽIĆ, Alisa HADŽIABULIĆ, Aida ŠUKALIĆ : CHEMICAL-PHYSICAL PROPERTIES AND QUALITY OF HONEY FROM ORGANIC GROWING FROM THE AREA OF SOUTHERN HERZEGOVINA, XII International Scientific Agricultural Symposium “Agrosym 2021”, Jahorina, Bosna I Hercegovina oktobar 7-10 2021. ISBN 978-99976-787-9-9 COBISS.RS-ID 134751233, str. 729-735.
- Alma Mičijević, Aida Šukalić, Svetlana Hadžić, **Alma Leto**: ANALYSIS OF VITAMIN C CONTENT OF POMEGRANATE FRUITS IN DIFFERENT LOCALITIES OF HERZEGOVINA, IX International Symposium on Agricultural Sciences "AgroReS 2020" 24 September, 2020 Banja Luka, Bosnia and Herzegovina, ISBN 978-99938-93-65-3, str.107-115, COBISS.RS-ID 129502465
- **Alma Leto**, Aida Šukalić, Alma Mičijević: ASSESSMENT OF CANCEROGENIC HEALTH RISK OF AS, CD, PB AND NI FROM TOBACCO SMOKE, 6th International Conference “New Technologies, Development and Applications”, 25. 06. 2020, Print ISBN978-3-030-46816-3, Online ISBN978-3-030-46817-0 str. 759-769, Springer,Cham
- Alma MIČIJEVIĆ, Aida ŠUKALIĆ, **Alma LETO**: Fe, Cu AND Zn PRESENCE IN THE SOIL AT DIFFERENT LOCATIONS IN HERZEGOVINA REGION (BOSNIA AND HERZEGOVINA): X International Scientific Agricultural Symposium “Agrosym 2019”, Jahorina, October 03 - 06, 2019, str:1298-1303

- Alma Mičijević, Aida Šukalić, **Alma Leto**: NON-CARCINOGENIC RISK TO HUMAN HEALTH WITH Pb, Cu, and Zn INTAKE FROM SOIL IN THE AREA OF HERZEGOVINA, 5th International Conference „NEW TECHNOLOGIES, DEVELOPMENT AND APPLICATION“ NT-2019 June 27-29. 2019. Sarajevo, Bosnia and Herzegovina
- **Leto A.**, Hasanbegović J., Hadžabulić S., Temim E1. TRANSLOCATION OF Pb IN THE SYSTEM TOBACCO-SMOKE CONDENSATE FOR HERZEGOVINIAN TOBACCO TYPES DUHANA Šesta međunarodna naučno-stručna konferencija "5. juli - Svjetski dan zaštite okoliša" 18 - 19 June, 2018, Bihać, Bosnia and Herzegovina, ISSN 2566-4530 str. 89-95
- Hasanbegović J., Aliman J., Hadžabulić S., Džubur A., **Leto A.**, Skender A. (2017): PHENOLOGICAL CHARACTERISTICS OF NEWLY INTRODUCED VARIETIES OF NECTARINES ("SUN GRAND", "CALDESI 2000" AND "VENUS") IN HERZEGOVINA, 28th INTERNATIONAL SCIENTIFIC-EXPERT CONFERENCE OF AGRICULTURE AND FOOD INDUSTRY, 27th - 29th September 2017 Sarajevo, Bosnia and Herzegovina
- Šukalić, A., Ahmetović, N., Mačkić, S., **Leto, A.**, Džubur, A., Antunović, B. : HUMAN HEALTH RISK ASSESSMENT OF HEAVY METALS FROM THE AGRICULTURAL SOIL IN SOUTH HERZEGOVINA; SUSTAINABILITY CHALLENGES IN AGROECOSYSTEMS, 19-21. June, 2017., Osijek, Croatia
- Temim, E., Hadžabulić, A., **Leto, A.**, Hadžabulić, S., Zukić, S., Dorbić, B., 2014.: EFFECTS OF GIBBERELLIC ACID (GA3) ON MORPHOLOGICAL CHARACTERISTICS OF PELARGONIUM (PELARGONIUM X HORTORUM), 24RD INTERNATIONAL SCIENTIFIC-EXPERTS CONGRESS ON AGRICULTURE AND FOOD INDUSTRY, September 25-27, Izmir, ISSN 0033-8583, VOL.2017, br. 67/1, str. 67-71.
- S. Alp, S. Ercisli, H. Dogan, E. Temim, **A. Leto**, M.zia-ul-haq, A. Hadžabulic , H.aladag (2016): Chemical composition and antioxidant activity *Ziziphora clinopodioides* ecotypes from Turkey. Romanian Biotechnological Letters. Vol. 21, No. 2, 2016
- Temim E., **Leto A.**, Hadžabulić S., Hadžabulić A., Dorbić B., 2015: Effect Of Different Dormancy Breaking Treatments On Germination Of *Albizia Julibrissin* Seeds. 26th International scientific expert conference on agriculture and food industry, 28-30 September 2015, Sarajevo, Bosna i Hercegovina. BH ISSN 0033-8583. Vol. LXI, No. 66/1
- Dogan, H., Ercisli, S., Jurikova, T., Temim, E., **Leto, A.**, Hadžabulić, A., Tosun, M., Narmanlioglu, H. K., ZIA-UL-HAQ, M., 2014.: Physicochemical and antioxidant characteristics of fruits of cape gooseberry (*Physalis peruviana L.*) from Turkey, Oxidation Communications Vol. 37, No 4, ISSN 0209-4541 str. 1005–1014, Sofia
- S Ercisli, H Dogan, T Jurikova, E Temim, **A Leto**, A Hadžabulic 2014: Chemical constitutions and antioxidant activity of *Ziziphora clinopodioides* Lam. ecotypes from Turkey, International Conference on Food and Nutrition Technology, IPCBEE 72
- **Alma Leto**, 2014. :Lead Content In Soils And Tobacco Of Herzegovina, 49th CROATIAN AND 9th INTERNATIONAL SYMPOSIUM ON AGRICULTURE, 16 Th – 21 Nd February 2014 | Dubrovnik | Croatia, ISBN 978-953-7871-22-2 ,67-71,
- Čustovic H., **Leto A.**, Ljuša M., 2013: Influence of Nitrogen Dynamics in Soil on Concentration of Proteins in Herzegovinian Tobaccos, Növénytermelés (Crop production), Vol. 62, ISSN 0546-8191, str. 87-90.
- Hadžabulić S., Temim E., **Leto A.**, Aliman J. : Pomološke karakteristike i hemijski sastav plodova trešnje sa područja Hercegovine, 14. Kongres voćara i vinogradara Srbije sa međunarodnim učešćem, Vrnjačka Banja 09. - 12. 10. 2012. godine.
- **Leto, A.**, Tanović, N. 2011. : „Kvalitet hercegovačkih duhana sa različitim tipovima zemljišta u odnosu na Šmukov broj“, Zbornik radova Top agrar, ISSN: 2232 8297 UDK: 633.88, broj 1, mart 2011.
- Mačkić, S., Ahmetović, N., **Leto, A.**, Karahmet, E., Čolaković, E., 2010.: MERCURY FROM FISH MEAT AND LEGISLATION Conference: XXIst Scientific Professional Conference Of Agriculture And Food Sciences, October At: Neum, Bosnia and Herzegovina
- Tanović, N., Džubur, A., Hadžabulić, S., Temim, E., **Leto, A.**, Hadžabulić, A., 2010. : „Production of organic essential oils from conifers“. Proceedings. Vol .3, Scienceand technology/ Second International Symposium on Sustainable

Development (ISSD 10), Sarajevo, Bosnia and Herzegovina, June 8-9, 2010. - Sarajevo: International Burch University, 2010. - 458 str.: ilustr. 30 cm.

- **Leto, A.**, Bajramović, Đ., 2009.: The level of dissolved sugar in herzegovina tobacco depending from the type of soil, 7th International Scientific Conference on Production Engineering Developement and modernization of production

- **Leto, A.**, Bajramović, Đ., 2008.: „Uticaj tipa zemljišta na sadržaj nikotina u hercegovačkim duhanima“, 8.savjetovanje hemičara i tehnologa Republike Srpske, Bnja Luka , 27.-28. novembar 2008 godine

- **Leto, A.**, Čustović, H., 2008.: „Dinamika vlage i dušika u različitim zemljištima Hercegovine“, ,Radovi Poljoprivredno-prehrambenog fakulteta univerziteta u Sarajevu, BROJ 59/1, UDK 63/66 (058)0808.172, BH ISSN 0033-8583

- **Leto, A.**, Beljo, J.,Bajramović, Đ. , 2008. : „ Analiza sadržaja ukupnog dušika u hercegovačkim duhanima u zavisnosti od tipa tla,, Radovi Poljoprivredno-prehrambenog fakulteta univerziteta u Sarajevu, BROJ 59/1, UDK 63/66 (058)0808.172, BH ISSN 0033-8583

- Bajramović Đ., **Leto A.**, Klarić J. : „Značaj mikroelemenata u ishrani”, Zbornik radova "Dani trešnje 2004" Sajam privrede, poljoprivrede, prehrane i turizma 2004. Općina Mostar-Sjever

- Bajramović Đ., **Leto A.**, Klarić J.: „Hranidbena vrijednost plodova trešnje”, Zbornik radova "Dani trešnje 2003" Sajam privrede, poljoprivrede, prehrane i turizma 2004. Općina Mostar-Sjever

- Ćatović F., Klarić J., **Leto A.**:“Značaj kontrole emisije fluorida i njegove imisije na voćarske i vinogradarske kulture“, WORKSHOP: „Submediteransko voćarstvo i vinogradarstvo“, Mostar,2002.

BOOKS:

1. **Alma Leto: Osnove hemije tla**, Univerzitetski udžbenik, izdavač: Univerzitet „ Džemal Bijedić“ Mostar, Agromediterski fakultet, februar, 2017. godine, priprema i štampa: Dobra knjiga d.o.o.Sarajevo, ISBN 978-9926-434-13-7
2. Grupa autora: **Inventar stanja poljoprivrednog zemljišta i njegovog korištenja u regiji Hercegovine**, Agronomski i prehrambeno-tehnološki fakultet Sveučilišta u Mostaru i Agromediterski fakulteta Univerziteta „Džemal Bijedić“ u Mostaru, Mostar, travanj/ april 2014. godine, Projekat “Podrška razvoju poljoprivrede u Hercegovini“, USAID, IZDAVAČ: UG Nešto Više
3. **Alma Leto, Alma Mičijević (2023): Dušik i organska jedinjenja sa dušikom**, ISBN 978-9926-33-033-0 CIP zapis dostupan u COBISS sistemu Nacionalne i univerzitetske biblioteke BiH pod ID brojem 54095878.
4. Alma Mičijević, **Alma Leto (2023): Voda – zagađenje i zaštita**, ISBN978-9926-33-026-2 CIP zapis dostupan u COBISS sistemu Nacionalne i univerzitetske biblioteke BiH pod ID brojem 53838086.

PARTICIPATION IN PROJECTS:

1. Studija Kantonalnog ministarstava građenja i prostornog uređenja (2009): "Studija razvoja društvenih djelatnosti HNK/Ž"
2. Grupa autora: Strategija razvoja poljoprivrede Hercegovačko-neretvanskog kantona (2004-2010)
3. Grupa autora: Strategija poljoprivrednog razvitka i razvitka poljoprivrede u ruralnim područjima HNK (2012.-2017.godine)

Scientific research and professional projects:

1. Programme in Higher Education, Research and Development in the Western Balkans 2010-2015. The Agriculture Sector (HERD/Agriculture) "Providing genetic diversity and healthy plants for the horticulture in Bosnia & Hercegovina" Project Reference number: 332160UF
2. Naučnoistraživački projekat u okviru naučne i tehnološke saradnje između Bosne i Hercegovine i Republike Slovenije za 2016. i 2017. godinu: "Evaluacija i revitalizacija divljih orhideja, drijena i divlje kruške na području Republike Slovenije i Bosne i Hercegovine"
3. Projekat Federalnog ministarstva obrazovanja i nauke - sufinansiranje naučne i tehnološke saradnje između Bosne i Hercegovine i Republike Slovenije za period 2019-2020 (2018): Ispitivanje hemijskog sastava autohtonih i introdukovanih sorti trešnje (*Prunus avium* L.) na području Bosne i Hercegovine i Slovenije" (project manager)
4. Erasmus+ Capacity building in higher education: **Western Balkans Urban Agriculture Initiative – BUGI** trajanje projekta (15.10.2017. - 15.10.2020) član projektnog tima
5. Erasmus + Capacity building in higher education: **Agritourism landscapes development – LANDS** trajanje projekta (15.10.2017. - 15.10.2020)
6. Erasmus+ Capacity building in higher education: **Vitalising ICT Relevance in Agricultural Learning - VIRAL** trajanje projekta (15.10.2019. - 15.10.2022)