



## Europass Curriculum Vitae



<b>Personal information</b>			
First name(s) / Surname(s)	<b>Hadziabulic Semina</b>		
Address(es)	5 Akademika Ivana Zovke, 88000 Mostar, Bosna i Hercegovina		
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E-mail	<a href="mailto:semina.hadziabulic@unmo.ba">semina.hadziabulic@unmo.ba</a>		
Nationality	BiH		
Date of birth	02.12.1964.		
Gender	female		
<b>Occupation</b>	<b>Associate professor</b>		
<b>Work experience</b>			
Dates	2011.-present		
Occupation or position held	Associate professor		
Main activities and responsibilities	- practical lectures in the subjects under the discipline of Genetics with plant breeding. - participation in research for the purpose of gaining the higher degree of education - consultation with the students,		
Name and address of employer	"Dzermal Bijedic" University of Mostar, Bosnia and Herzegovina, Agro Mediterranean Faculty		
Type of business or sector	Higher education institution		
Dates	2006.-2011.		
Occupation or position held	Assistent professor		
Main activities and responsibilities	- practical lectures in the subjects under the discipline of Fruit growing - 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,		
Name and address of employer	"Dzermal Bijedic" University of Mostar, Bosnia and Herzegovina, Agro Mediterranean Faculty		
Type of business or sector	Higher education institution		
Dates	1998.-2006.		
Occupation or position held	Teacher assistant		
Main activities and responsibilities	- practical lectures in the subjects under the discipline of Fruit growing - 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,		
Name and address of employer	"Dzermal Bijedic" University of Mostar, Bosnia and Herzegovina, Agro Mediterranean Faculty		
Type of business or sector	Higher education institution		

Dates	Feb.2001-Sep.2001
Occupation or position held	expert loan analyser for agricultural loans
Main activities and responsibilities	Loan processing and client consultations related to agricultural sector
Name and address of employer	Micro Enterprise Bank d.d. Sarajevo
Type of business or sector	Bank sector
Dates	July 1996-Feb. 2001.
Occupation or position held	programming technologist for fruit production
Main activities and responsibilities	Orchard projects and related activities
Name and address of employer	Hepok d.d. Mostar, Bišće polje bb, 88000 Mostar
Type of business or sector	
<b>Education and training</b>	
Dates	28.01.2011.
Title of qualification awarded	Associate professor
Principal subjects/occupational skills covered	Genetika sa oplemenjivanjem biljaka
Name and type of organisation providing education and training	"Dzermal Bijedic" University of Mostar, Bosnia and Herzegovina, Agro Mediterranean Faculty
Level in national or international classification	PhD
Dates	01.02.2006.
Title of qualification awarded	Assistent professor
Principal subjects/occupational skills covered	Genetics and Breeding of fruits and grapes
Name and type of organisation providing education and training	Dzermal Bijedic" University of Mostar, Bosnia and Herzegovina, Agro Mediterranean Faculty
Level in national or international classification	
Dates	09.03.2007.
Title of qualification awarded	Assistent professor
Principal subjects/occupational skills covered	Plant nursery
Name and type of organisation providing education and training	Dzermal Bijedic" University of Mostar, Bosnia and Herzegovina, Agro Mediterranean Faculty
Level in national or international classification	
Dates	17.9.2000.
Title of qualification awarded	Master of science
Principal subjects/occupational skills covered	Fruit growing
Name and type of organisation providing education and training	Dzermal Bijedic" University of Mostar, Bosnia and Herzegovina, Agro Mediterranean Faculty
Level in national or international classification	
Dates	27.12.2000
Title of qualification awarded	Master of science
Principal subjects/occupational skills covered	Plant nursery

Name and type of organisation providing education and training	Dzemaal Bijedic" University of Mostar, Bosnia and Herzegovina, Agro Mediterranean Faculty				
Level in national or international classification					
Dates	24.12.1997				
Title of qualification awarded	Master of science				
Principal subjects/occupational skills covered	Fruit growing				
Name and type of organisation providing education and training	University of Sarajevo, Agriculture and food Faculty				
Level in national or international classification					
Dates	23.02.1988				
Title of qualification awarded	Graduated engineer of agriculture				
Principal subjects/occupational skills covered	Fruit growing and viticulture department				
Name and type of organisation providing education and training	University of Sarajevo, Agriculture and food Faculty				
Level in national or international classification	VII degree				
<b>Personal skills and competences</b>					
Mother tongue(s)	<b>Bosnian language</b>				
Other language(s)					
Self-assessment	<b>Understanding</b>		<b>Speaking</b>		<b>Writing</b>
<i>European level (*)</i>	Listening	Reading	Spoken interaction	Spoken production	
<b>English</b>	Independent user	Independent user	Independent user	Independent user	Independent user
<b>French</b>	Independent user	Independent user	Independent user	Independent user	Independent user
(*) <i>Common European Framework of Reference for Languages</i>					
Social skills and competences	Computer programme: Microsoft Word, Excel, Power Point, Internet				
Organisational skills and competences	As the dean of Agromediterranean Faculty in period February 2011 to February 2013, organizational skills were necessity. Vice dean for teaching process – biennial period				
Technical skills and competences	Rad na računaru: Microsoft Word, Excel, Power Point				
Computer skills and competences	- professor at Biotechnological faculty University of Bihac on subjects: Genetics and Nursery production - professor at Agromediterranean faculty Dzemaal Bijedic University of Mostar of department of „Fruit growing“ at the master studies - professor at University of Sarajevo, Agriculture and food Faculty of department of „Fruit growing“ at the master studies				
Other skills and competences	B				

Driving licence	Published 29 scientific and 15 expert articles and papers, 6 books, 1 script and she participated in 20 scientific-research projects.
Additional information	

## 1. NAUČNI I STRUČNI RAD, UMJETNIČKO STVARALAŠTVO KANDIDATA

### Objavljene knjige:

1. Kurtović M., Gaši F., Drkenda P., **Hadžiabulić Semina** (2003): "Jagodasto voće". Natura- Rame, Prozor.
2. Šarić T., Hanić E., **Hadžiabulić Semina**, Vidačić O. (2005): "Savremeni načini povećanja proizvodnje hrane". Sarajevo.
3. Bajrović K, Jevrić-Čaušević A., Hadžiselimović R. i saradnici (2005): "Uvod u genetičko inženjerstvo i biotehnologiju". Institut za genetičko inženjerstvo i biotehnologiju, Sarajevo.
4. Hadžiabulić S. (2010): **Rasadničarstvo**, Agromediteranski fakultet Mostar, "Štamparija FOJNICA" D.D. Fojnica
5. Hadžiabulić S.(2009): Genetika - skripta je namjenjena za studente druge godine Agromediteranskog fakulteta u Mostaru.
6. Hadžiabulić S., Skender A. (2014): **Osnove genetike za studente agronomije**, Agromediteranski fakultet Mostar, "Štamparija FOJNICA" D.D. Fojnica. ISBN 978-9958-604-82-9 COBISS.BH-ID 21519366
7. Skender A., Hadžiabulić S. (2014): **Opšte voćarstvo**, Univerzitet u Bihaću, "Štamparija FOJNICA" D.D. Fojnica ISBN 978-9958-533-02-0 COBISS.BH-ID 21388806

### Naučno-istraživački radovi:

1. **Hadžiabulić Semina** (1998): "Dinamika cvjetanja breskve i nektarine u ekološkim uslovima Mostara". Radovi Poljoprivrednog fakulteta Univerziteta u Sarajevu. God. XLIII /47, Sarajevo.
2. **Hadžiabulić Semina**, Kurtović M. (2000): "Osnovne odlike mješovite rodne grančice nekih kultivara breskve i nektarine". Radovi Poljoprivrednog fakulteta Univerziteta u Sarajevu. God. XLV /4, Sarajevo.
3. Čmelik Z., **Hadžiabulić Semina** (2001): "Intenziviranje proizvodnje trešnje upotrebom vegetativnih podloga manje bujnosti". Zbornik radova internacionalnog workshopa submediteranskog voćarstva i vinogradarstva, 25.i 26.10.2001., Mostar.
4. **Hadžiabulić Semina**, Kapur L., Haverić S., Bajrović K., Kurtović M. (2002): "Genetička karakterizacija autohtonog genofonda smokve (*Ficus carica* L.) korištenjem mikrosatelita". Zbornik radova II internacionalnog workshopa submediteranskog voćarstva i vinogradarstva, 9.i 10.12. 2002., Mostar.
5. **Hadžiabulić Semina**, Kurtović M., Temim E.: (2004): "Karakteristike genotipova smokve u kulturi voćarstva Bosne i Hercegovine". II Simpozijum poljoprivrede, veterinarstva, šumarstva i biotehnologije, 28.-30.09. 2004. Bihać
6. **Hadžiabulić Semina**, Kapur L, Pojskić N., Kurtović M.(2005): "Primjena molekularnih markera pri genetičkoj karakterizaciji autohtonih kultivara smokve". XVIII naučno-stručni skup poljoprivrede i prehrambene industrije, Neum, 14.-16.09. 2005.
7. **Hadžiabulić Semina**, Kapur L., Pojskić N., Kurtović M. (2007): „Genetical characterization of autochthonous gene pools of fig with molecular markers“.18<sup>th</sup> EUCARPIA Genetic Resources Section Meeting "Plant Genetic Resources and their Exploitation in the Plant Breeding for Food and Agriculture", Piešťany Slovak Republic, 23-26. 5.2007.
8. Skender Azra, Jahić S., **Hadžiabulić S.** (2008): „Evaluacija pomoloških karakteristika autohtonih sorti jabuke Cazinske krajine“. «Savremena poljoprivreda», Vol. 57, 1-2, str. 124-130. (Agricola, CAB Abstracts, BIOSIS)
9. Skender Azra, Kurtović M., **Hadžiabulić S.**, Gaši F., Maličević A. (2008): „Morfološke i hemijske karakteristike ploda autohtonih genotipova kruške Centralne Bosne“. Radovi Poljoprivrednog-prehrambenog fakulteta Univerziteta u Sarajevu- Vol. LIII, No 59/1, str. 77 – 87 (CAB Publishing – UK), Sarajevo.
10. **Hadžiabulić Semina**, Pojskić L., Pojskić N., Kurtović M., Skender A. (2008): „Genetička diferencijacija promatranih lokaliteta (zasada) smokve na osnovu analiziranih mikrosatelitnih lokusa“. Radovi Poljoprivrednog-prehrambenog fakulteta Univerziteta u Sarajevu- Vol. LIII, No 59/1, str. 97 – 106 (CAB Publishing – UK), Sarajevo.

11. Skender, Azra, **Hadžiabulić S.**, Kurtović M., Hadžiabulić A. (2010): „Identifikacija autohtonih genotipova jabuke u Bosni i Hercegovini“. Radovi Poljoprivredno – prehrambenog fakulteta Univerziteta u Sarajevu. Vol. LV, No 60/1, str. 95 – 103 (CAB Publishing – UK)
12. Tanović N., Džubur A., **Hadžiabulić S.**, Temim E., Leto A., Hadžiabulić A. (2010): „Production of organic essential oils from conifers“. Proceedings. Vol. 3, Science and 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.
13. **Hadžiabulić Semina**, Aliman J., Džubur A., Skender A., Šošić I., (2011): „Inventarizacija i morfološka karakterizacija genotipova badema *Prunus amygdalus* na području Hercegovine“. 46 Hrvatski i 6 Međunarodni Simpozij Agronoma, Opatija, 14.-18. veljače 2011. godine.
14. Skender A., Kurtović M., **Hadžiabulić S.**, Gaši F. (2011): „Pomološka varijabilnost populacija pitomog kestena (*Castanea sativa* Mill.) u Bosni i Hercegovini. XXII Međunarodna naučno-stručna konferencija poljoprivrede i prehrambene industrije, Sarajevo, 28.09.–01.10. 2011. godine.
15. Skender A., **Hadžiabulić S.**, Bećirspahić D., Karaibrahimović A. (2011): „Fenološka i pomološko-tehnološka svojstva aktuelnog jednogodišnjeg i dvogodišnjeg sortimenta maline (*Rubus idaeus* L.)“. XXII Međunarodna naučno-stručna konferencija poljoprivrede i prehrambene industrije, Sarajevo, 28.09.–01.10. 2011. godine.
16. Ercisli S., Suzan O. Yilmaz, Gadze J., Džubur A. **Hadziabulic S.**, Aliman J. (2011): Some Fruit Characteristics of Cornelian Cherries (*Cornus mas* L.), Notulae Botanicae Horti Agrobotanici **Cluj – Napoca**, 39 (1) : 255-259 Print ISSN 0255-965X; Electronic 1842-4309
17. Ercisli S., Tosun M., Karlidag H., Džubur A., **Hadziabulic S.**, Aliman J. (2012): Color and Antioxidant Characteristics of Some Fresh Fig (*Ficus carica* L.) Genotypes from Northeastern Turkey, Plant Foods for Human Nutrition, ISSN 0921-9668, DOI 10.1007/s11130-012-0292-2
18. Skender A., Kurtović M., **Hadžiabulić S.**, Gaši F. (2012): Analyses of Genetic Structure Within Population of Chestnut (*Castanea sativa* Mill.) in Bosnia and Herzegovina Using SSR Markers. 23<sup>rd</sup> International scientific - experts congress on agriculture and food industry 27-29 September 2012 Izmir/Turkey. ISBN/ISSN: 1018-8851. Special Issue Volume 2 pp. I-VIII + 343-695
19. Skender A., Kurtović M., **Hadžiabulić S.**, Aliman J. (2013): Pomological and genetic analysis of chestnut (*Castanea sativa* Mill.) in Bosnia and Herzegovina. 48. Hrvatski i 8. Međunarodni Simpozij Agronoma, Dubrovnik, 17.-22. veljače 2013. godine. ISBN/ISSN: 978-953-7871-08-6
20. Aliman J., Džubur A., **Hadžiabulić S.**, Skender A., Manjgo L. (2013): Etape sazrijevanja plodova autohtonih i introduciranih genotipova trešnje na području Mostara. 48. Hrvatski i 8. Međunarodni Simpozij Agronoma, Dubrovnik, 17.-22. veljače 2013. godine. ISBN/ISSN: 978-953-7871-08-6
21. Aliman J., Džubur A., **Hadžiabulić S.**, Bećirspahić D., Skender A., Behmen F. (2014): Phenological study on introduced peach cultivars in the area of Čapljina. 49. Hrvatski i 9. Međunarodni Simpozij Agronoma, Dubrovnik, 16.-21. veljače 2014. godine. ISBN/ISSN: 978-953-7871-22-2
22. Hilal Yildiz, Memnune Sengul, Bulent Cetin, Neva Karatas, Sezai Ercisli, Zuhul Okcu, Ahmed Džubur, **Semina Hadziabulic** (2014): ANTIOXIDANT AND ANTIMICROBIAL ACTIVITIES OF POMEGRANATE (*PUNICA GRANATUM* L.) SOUR SAUCE EXTRACTS. Доклади на Българската академия на науките, Comptes rendus de l'Académie bulgare des Sciences Tome 67, No 1, 2014. ISSN 1310-1331(Print). ISSN 2367-5535 (Online)
23. **Hadžiabulić S.**, Aliman J., Džubur A., Tabaković E., Skender A., Bećirspahić D., Erzisli S. (2014): Inventarisation and Evaluation of Autochthonous Genotypes of Almond (*Prunus amygdalus*) in the Area of Dubrave Plateau. 25<sup>th</sup> International scientific - experts congress on agriculture and food industry 24-28 September 2014 Izmir/Turkey.
24. Skender A., Ajdinović T., Bećirspahić D., Kurtović M., **Hadžiabulić S.**, Aliman J., Erzisli S., (2014): The Comparison of Phenotypic Characteristics of Improved and Wild Blackberry Genotypes. 25<sup>th</sup> International scientific - experts congress on agriculture and food industry 24-28 September 2014 Izmir/Turkey.
25. Aliman J., Džubur A., Hadžiabulić S., Skender A., Bećirspahić D., Behmen F. (2014): QUALITATIVE CHARACTERISTICS OF INTRODUCED PEACH VARIETIES IN HERZEGOVINA, The 5th International Symposium on Sustainable ISSD 2014, May 15-18, 2014 - Sarajevo, Bosnia and Herzegovina. ISBN 978-9958-834-36-3. COBISS BH-ID 21304838
26. Temim E., Leto A., **Hadžiabulić S.**, Hadžiabulić A., Dorbić B. (2015): Effect Of Different Dormancy Breaking Treatments On Germination Of *Albizia Julibrissin* Seeds. 26<sup>th</sup> 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
27. Skender A., Bećirspahić D., Joldić S., **Hadžiabulić S.**, Aliman J. (2015): COMPARATIVE RESEARCH OF NEWLY INTRODUCED STRAWBERRY CULTIVARS, 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

**28.** Prlić M., Aliman J., **Hadžiabulić S.**, Barbarić M., Alić Džanović Z. (2015): The Phenology Of Flowering And Rippening Of Newly Introduced Cherry Cultivars In Ecological Conditions Of Čapljina. 26<sup>th</sup> 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

**29.** Aliman J., Džubur A., **Hadžiabulić S.**, Hasanbegović J., Skender A., Bulić M. (2015). Karakteristike mješovitih rodnih grančica novointroductory sorata nektarine u Hercegovini. 51st Croatian and 11th International Symposium on Agriculture. Opatija. Croatia (417-420) ISBN 978-953-7878-51-1

#### Saopštenja i stručni radovi:

- 1.** Džubur A., **Hadžiabulić Semina** (2002): "Savremena kretanja u uzgoju kulture trešnje u svijetu". Zbornik radova XIII Privredne manifestacije Dani jagodastog voća, Čelić
- 2.** Temim E., **Hadžiabulić Semina** (2002): "Vegetativno razmnožavanje karanfila". Zbornik radova II Internacionalnog workshopa submediteranskog voćarstva i vinogradarstva, 9.i 10.12. 2002., Mostar.
- 3.** Kurtović M., Drkenda P., Hodžić A., **Hadžiabulić Semina** (2003): "Berba i skladištenje plodova jabuke u integralnoj proizvodnji voća". I Simpozijum poljoprivrede, veterinarstva i šumarstva, 14.-17.05.2003., Neum (poster prezentacija).
- 4.** **Hadžiabulić Semina**, Kapur L., Haverić S., Bajrović K., Kurtović M., Džubur A. (2003): "Genetic characterizatio of B&H figs populations (*Ficus carica* L.) using microsatellite markers". Third International Balkan Botanical Congress, Sarajevo (poster presentation).
- 5.** Jarebica Dž., **Hadžiabulić Semina** (2003): "Stanje i pravci razvoja voćarske proizvodnje u BiH sa akcentom na proizvodnju trešnje". Zbornik radova Dani trešnje 2003 Sajam privrede, poljoprivrede, prehrane i turizma., Općina Mostar-Sjever.
- 6.** Kurtović M., Tolić D., Gaši F., **Hadžiabulić Semina** (2003): "Iskustva u tehnologiji uzgoja jagode na proizvodnom lokalitetu Vrgorca". Zbornik radova Dani jagodastog voća u BiH, XIV Privredna manifestacija, Čelić.
- 7.** **Hadžiabulić Semina**, Čaušević A., Kapur L., Temim E. (2004): "Mikrorazmnožavanje divlje trešnje (*Prunus avium* L.) u kulturi in vitro" Zbornik radova "Dani trešnje 2004" Sajam privrede, poljoprivrede, prehrane i turizma 2004. Općina Mostar-Sjever.
- 8.** Kurtović M., Drkenda Pakeza., Kapur Lejla., Gaši F., **Hadžiabulić Semina** (2005): "Identifikacija i konzervacija autohtonog genofonda voćaka u Bosni i Hercegovini". 40 Znanstveni skup hrvatskih agronoma, Opatija. (poster prezentacija)
- 9.** Kapur L., Ramić J., Bošnjak Dž., Krunić A., Haverić S., **Hadžiabulić Semina**, Bajrović K. (2004): "Valuation study for detection of EPSPS transgene protein responsible for herbicide tolerance in a random sample of raw and final products". *Herbologia* Vol. 5:2, pp. 97-102.
- 10.** Temim E., **Hadžiabulić Semina** (2005): "Ožiljavanje reznica karanfila dobijenih kulturom meristema". XVIII naučno-stručni skup poljoprivrede i prehrambene industrije, Neum, 14.09. - 16.09. 2005. (poster prezentacija).
- 11.** Temim Elma, **Hadžiabulić S.**, Hadžiabulić A. (2007): „Uticaj temperature na fenofazu cvjetanja dva kultivara (*negritta i page polka*) tulipana (*Tulipa sp.*) na području Mostara" V Simpozij poljoprivrede, veterinarstva, šumarstva i biotehnologije, Vlačić 18-19.10. 2007.god
- 12.** **Hadžiabulić S.**, Temim E., Bašić H., Skender A, Hadžiabulić A. (2010): „Uticaj hormona IBA i NAA na ožiljavanje pelargonije *Pelargonium zonale* u zatvorenom i na otvorenom prostoru" XXI Naučno-stručna konferencija poljoprivrede i prehrambene industrije, Neum, 29.09.–02.10. 2010.godine
- 13.** Knežević S., **Hadžiabulić S.**, Drkenda P., Kurtović M. (2010): "Morfološko pomološke odlike kultivara jagode gajene na području Mostara u konceptu organske proizvodnje" XXI Naučno-stručna konferencija poljoprivrede i prehrambene industrije, Neum, 29.09.–02.10. 2010.godine
- 14.** **Hadžiabulić S.**, Skender A., Aliman J., Manjgo L., Hadžiabulić A. (2012): Pomološka i genetička evaluacija autohtonih sorata smokve na prostoru Hercegovine 14. kongres voćara i vinogradara Srbije sa međunarodnim učesnicima. Vrnjačka banja 09. - 12. 10. 2012. godine
- 15.** **Hadžiabulić S.**, Aliman J., Skender A., Temim E., Becirspahić D. and Suta M. (2015): Determination Of Optimum Period Of Pomegranate (*Punica Granatum* L.) Rooting With Softwood Cuttings. Third Balkan Symposium On Fruit Growing (ISHS) Belgrade, September 16 - 18, 2015

#### Naučno –istraživački i stručni projekti:

- 1.** Pediša H. i sar. (1996): Program razvoja poljoprivrede Opštine Mostar. Projektni zadatak, Mostar.

2. Hanić E. i sar. (1998): Bijelo polje – voda i perspektive razvoja. Poljoprivredna studija, Mostar.
3. Selak V. i sar. (1999): Rekonstrukcija agrarnih sistema u zemljama u tranziciji. Projektni zadatak, Poljoprivredni fakultet, Sarajevo.
4. Velagić E. i sar. (1999): Reforma i rekonstrukcija nastavnih planova i programa visokoškolskih ustanova iz oblasti poljoprivrede. Projektni zadatak, Wiena.
5. Norwegian SEE Programme in Agriculture "Competence transfer and institutional contact and co-operation between faculties of Agriculture, Forestry and Veterinary Medicine in South Eastern Europe" (2002-2004).
6. Grupa autora: Strategija razvoja poljoprivrede Hercegovačko-neretvanskog kantona (2004-2010)
7. Hadžiabulić S., Šarić T., Hanić E., Vidačić O. (2005): Projekat: "Povećanje proizvodnje hrane u funkciji smanjenja siromaštva - Korištenje neiskorištenih potencijala u agraru BiH radi održivog porasta proizvodnje hrane". Međunarodni forum Bosna.
8. Norwegian –Sout Eastern Europe Programme: "Institutional Collaboration Between Academic Institution in Agriculture, Forestry and Veterinary Medicine in Norway and Bosnia & Herzegovina, Croatia and Serbia & Montenegro" 2006-2009. Project proposal 9: Plant Health And Genetic Resources in South East Europe - project leader
9. Konzervacija i korištenje biljnih genetskih resursa na području Jugoistočne Evrope (SEEDNet)"; projekat finansiran od strane organizacije SIDA (Swedish International Development Agency) i Nordijske Banke gena, Poljoprivredni fakultet Sarajevo, 2004 - 2010, saradnik na projektu
10. Studija Kantonalnog ministarstava građenja i prostornog uređenja (2009): "Studija razvoja društvenih djelatnosti HNK/Ž" - koordinator projekta
11. Projekat Federalnog ministarstva obrazovanja i nauke (2009): "Inventarizacija i morfološka karakterizacija fenotipova badema *Prunus amygdalus* na području Hercegovine"- voditelj projekta
12. Projekat Federalnog ministarstva obrazovanja i nauke (2010): "Istraživanje bioloških i privrednih karakteristika kultivara smokve (*Ficus carica* L.) na prostoru submediteranske Hercegovine" –voditelj projekta
13. AgroMAP NETWORK- Podizanje konkurentnosti u pod-sektoru ljekovitog i aromatičnog bilja
14. 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 & Herzegovina" Project Reference number: 332160UF
15. SER - EU standards for accreditation of academic programs at the universities of Bosnia and Herzegovina 2011- TEMPUS projekta – „EU standardi za akreditaciju studijskih programa na BiH Univerzitetima" (158.853-TEMPUS-1-2009-1-BE-TEMPUS-SMGR). (voditelj radne grupe sa Agromediteranskog fakulteta Univerziteta „Džemal Bijedić" u Mostaru)
16. Anayses of vulnerability of fruit, vegetables and grape sector on climate changes in region of Herzegovina, 2014. godine, USAID project "Support to agriculture development in Herzegovina"
17. TEMPUS project **AGRIVOC** "Reshaping of vocational studies in western Balkan countries (2012-2014)
18. Naučnoistraživački projekata u okviru naučne i tehnološke saradnje između Bosne i Hercegovine i Crne Gore za 2012. i 2013. godinu: „Morfološka i genetička karakterizacija sorata masline (*Olea europea* L.) na prostoru južne Hercegovine i Crnogorskog primorja"
19. Naučnoistraživački projekata u okviru naučne i tehnološke saradnje između Bosne i Hercegovine i Crne Gore za 2014. i 2015. godinu: " Evaluacija i reprodukcija dominantnih sorti nara (*Punica granatum* L.)gajenih u Crnoj Gori i Hercegovini
20. 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" ( član tima)

### **Projektni zadaci, elaborati, studije:**

1. Grupa autora: Strategija poljoprivrednog razvitka i razvitka poljoprivrede u ruralnim područjima HNK (2012.-2017.godine)
2. Operativni program razvoja maslinarstva u Federaciji BiH, Agromediteranski fakultet Univerziteta „Džemal Bijedić" u Mostaru (2013)
3. Operativni program: Voćarska rejonizacija u Federaciji Bosne i Hercegovine. Poljoprivredno prehrambeni fakultet Univerziteta u Sarajevu (2013)
4. Operativni program za biljne genetske resurse u poljoprivredi Federacije BiH. Poljoprivredno prehrambeni fakultet Univerziteta u Sarajevu (2013)
5. Srednjoročna strategija razvoja poljoprivrednog sektoa u Federaciji Bosne i Hercegovine za period 2014. - 2018. godina. Poljoprivredno prehrambeni fakultet Univerziteta u Sarajevu (2013)

### **Stručno usavršavanje, seminari i simpozijumi:**

1. Program industrijskog razvoja BiH – Projekat podrške preduzećima (1998) Seminar Evropske komisije u okviru Phare projekta – Durhan University Business School.
2. Cochran fellowship program (2000). Stručno usavršavanje 21.06. do 20.07.2000. godine u SAD.
3. Advanced course: Integrated stone and pome fruit production in the Mediterranean region. (2003), Zaragoza.
4. Plant Health and Genetic Resources in South East Europe –Trening on meristem culture propagation- Norway 05th June –17th of June 2006.
5. **International Society for Horticultural Sciences (ISHS)** “Genetic Transformations - Challenges and Possibilities for Horticulture of the World” Thon Hotel, Ski, near Oslo, Norway September 16th-20th 2007.