

## Europass curriculum vitae



### Personal information

Surname(s) / First name(s)	<b>Santrac Violeta</b>
Address(es)	91, Zmaj Ognjenog Vuka, 78000, Banja Luka, Bosnia and Herzegovina
Telephone(s)	Mobile: 00 387 65 263 064
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E-mail(s)	violeta.santrac@virsvb.com vsantrac@yahoo.com
Nationality(-ies)	Bosnia and Herzegovina
Date of birth	13.04.1967
Gender	Female

**Desired employment / Occupational field Work experience** Doctor of science veterinary medicine  
Veterinary medicine

Dates	<b>November 1994 to now</b>
Occupation or position held	Associate in department for infectious disease and microbiology, From 2008. Virology and molecular diagnostic laboratory head From 2013. Clinical microbiology, parasitology and mycology laboratory head Virology and molecular diagnostic laboratory head
Main activities and responsibilities	Laboratory manager: Practical experience in maintaining and operating laboratory work; Laboratory Standard implementation ISO 17025 work; Field work in outbreak area; Research work on different microbiological group; Research leader for Projects on national and international level (FP6 Seera Net; EU COST Action) Extension lecturer for veterinarians and beekeepers in area of Apiculture
Name and address of employer	Public veterinary Institute of Republic of Srpska "Dr Vaso Butozan" Banja Luka, Branka Radicevica 18, 78000, Banja Luka, Bosnia and Herzegovina
Type of business or sector	Veterinary medicine, Animal health and public health, Governmental Institute <b>May 1994- 2000- 2001-2015</b> Routine laboratory diagnostic work for national disease control programs in microbiology and animal infectious disease department, field work enthusiast, Operative and innovating technique in serological, parasitological and bacteriological laboratories.

Molecular biology diagnostic;

Veterinary Institute "Dr Vaso Butozan" Banja Luka, Bosnia and Herzegovina  
Branka Radicevica 18, 78000, Banja Luka, BiH

## Education and training

<b>Dates</b>	<b>2013</b>
Title of qualification awarded	<b>Doctor of science in veterinary medicine (Ph. D. D.V.M.)</b>
Principal subjects/Occupational skills covered	<i>Detections virus related infections in Apis mellifera population using molecular biology techniques</i> Veterinary microbiology and infectious animal diseases
Name and type of organisation providing education and training	University of Novi Sad, Faculty of Agriculture, Department for veterinary medicine, Novi Sad, Republic of Serbia
Level in national or international classification	<b>Dr Sc. (Ph. D)</b>
<b>Dates</b>	1996-1998
Title of qualification awarded	<i>Magister of science / Final thesis date 2004</i> <i>Postgraduate Study, Rabies Epidemiology</i>
Principal subjects/Occupational skills covered	M.Sc. Preventive Veterinary medicine
Name and type of organisation providing education and training	Veterinary Faculty, University Belgrade, Serbia, Yugoslavia
Level in national or international classification	<b>Magister of veterinary science, DVM</b>
<b>Dates</b>	1987-1994
Title of qualification awarded	<i>Bachelor degree</i>
Principal subjects/Occupational skills covered	Doctor of veterinary medicine
Name and type of organisation providing education and training	Veterinary Faculty, University Belgrade, SR Serbia, Yugoslavia
Level in national or international classification	<b>DVM</b>

## TRAININGS

15-18 April **2015** COST Action FA1307 Workshop on RNAi methods: "*RNAi and Health of bees*"  
Faculty of Bioscience Engineering of the Ghent University, Ghent, **Belgium**.

02.- 06. March **2015** COST Action FA1307 TRAINING\_SCHOOL *Methods for Pathogen Detection in non-Apis pollinators*; Martin-Luther-University Halle-Wittenberg-**Germany**

13. - 26. October **2013**; IAEA/2013, *Brucellosis control*; Laboratoire de Santé animale - *Animal Health Laboratory*, Agence Nationale de Sécurité Sanitaire de l'alimentation, de l'environnement et du travail, *French Agency for Food, Environmental & Occupational Health Safety (ANSES)*, Maisons-Alfort Cedex - **France**

8- 19. October, **2012**: IAEA/RER/5/016 "Regional Training Course on Early and Rapid Nuclear and Nuclear-Related Diagnostic and Tracing Technologies for West Nile Fever, Hepatitis E and Equine Infectious Anaemia", Izmir, **Turkey**,

21.-25 May, **2012**, IAEA C7-RER-5.016-001 Regional Training Course on Early and Rapid Nuclear-Related Diagnostic and Tracing Technologies for African and Classical Swine Fever, Scibersdorf, **Austria**,

October **2008**, Bee Institute Celle, Bee disease control: AFB, **Germany**

09-20.July **2007**, Twinning Project: Exchange of best practice in German Labs RIEMS, Fridrich Loeffler Institute, **Germany**

September **2006**, Visiting researcher USDA, BEE RESEARCH LAB, Beltsville, Maryland **USA**

13 - 24 September **2004**, International Foreign Animal Disease Diagnostic Course (IFADD5) Plum Island, New York, **USA**

3.May-7.May **2004** , Training of trainers, Instituto Zooprofilattico dell Abruzzo e del Molise "G.Caporale", Teramo, **Italy**

17.-24.November **2003**, GTZ: Diagnostic education WHO collaborating Centre for Rabies Wusterhausen, **Germany**

14.-18.April **2003**, IAEA Co-ordination Meeting on Regional Control of Brucellosis in Sheep and Goats, Skopje, **Rep. Macedonia**

12.June-6.July **2002**, USDA Cochran Fellowship Program, Vet Diagnostics Program Animal Population Health Institute, Colorado State University, Fort Collins, **USA**

22.-26. April **2002** FAO-UN: Workshop on disease recognition and contingency planning Ankara , **Turkey**

11.–15. March 2002, FAO-UN Epidemiology training workshop Institute of Veterinary Research Tirana **Albania**

19.–23. Oct. **1999**, Phare, Surveillance program: Institute for Animal Science and Health (ID-DLO ) Lelystad, **The Netherlands**

31. May -15. Jun **1999**, Phare Surveillance program Institute for Animal Science and Health (ID-DLO) Lelystad **The Netherland**

13. Feb.-12. March **1999**, Phare:Poultry disease, Institut Fur Geflugelkrankheiten Giessen, **Germany**

**Personal skills and competences**

Mother tongue(s)

**Serbo Croatian**

Other language(s)

Self-assessment

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	

**ENGLISH**

Proficient user	Proficient user	Proficient user	Proficient user	Independent user
Proficient user	Proficient user	Independent user	Independent user	Independent user

**RUSSIAN**

Social skills and competences

Power of mass communication, environmental sociology fun, strong personality sense;

Ability to work in a team, Communication and human network collaboration.

Strong attraction for new solutions in work and research interests in lab and in field work

Voluntary work in education for villager beekeepers

Organisational skills and competences

1. Project partner for national grant APCU with **USDA\_2006**
2. National Team leader for Project: SEERA NET, **EU FP6\_2007**

Technical skills and competences	<ol style="list-style-type: none"> <li>3. National representative (MC) <b>EU COST ACTION FA0803 COLOSS_2008</b></li> <li>4. National representative (MC) <b>EU COST ACTION FA1002 Farm animal Proteomics_2010</b></li> <li>5. <b>SCOPES</b> grant participant from the Swiss National Fund_ The 4 th Congres of European Microbiologist<b>2011</b></li> <li>6. National representative (MC) <b>EU COST ACTION FA1307 SUPER BEE_2014</b></li> <li>7. Representative: <b>Danube Region Project Fund: BEE = Biodiversity_2015</b></li> <li>8. Representative: <b>MediLab Secure EU ComisionDEVCO:IFS/21010/23/_194)_2015</b></li> <li>9. <i>Scientific coordinator:</i><b>VectorNet:</b> European Food Safety Authority (EFSA) and the European Centre for Disease Prevention and Control (ECDC)_<b>2015</b></li> </ol> <ul style="list-style-type: none"> <li>• Laboratory diagnostic work for general and sofisticated approach</li> <li>• Strong experience in microbiology and a solid background in molecular biology</li> <li>• Keen interest in technology development</li> <li>• Pleasure working in a scientific service environment</li> <li>• Proven management skills and leadership</li> <li>• Excellent communication skills and fluency in English</li> </ul>
Computer skills and competences	<p>Bekeeping skills Competent with most Microsoft Office programs</p>
Other skills and competences Driving licence(s)	<p>Paragliding, Inline Skating, Skiing, Traveling, Cooking B1, B, BE</p>

#### Additional information

#### Relevant Publications

- Violeta Santrac · Drago N Nedic · Jelena Maric · Sonja Nikolic · Oliver Stevanovic · Sasa Vasilev · Jelena Cvetkovic · Ljiljana Sofronic-Milosavljevic *The first report of Trichinella pseudospiralis presence in domestic swine and T. britovi in wild boar in Bosnia and Herzegovina*, ACTA PARASITOLOGICA 60(3):471-475 · MAY **2015**, DOI: 10.1515/ap-2015-0066
- Violeta Santrac, Biljana Pecanac, Radivoje Maksimovic, Zlatko Tomljanovic, Dennis vanEngelsdorp: *Feeding sugar syrup and sugar candies with high levels of HMF (Hydroxymethylfurfural) is bad for honey bee vitality*; Sixth European conference of Apidology, Murcia, 9-11. September **2014**, Spain, Book of abstracts, pg. 130
- Zlatko Tomljanovic, Ivana Tlak Gajge Violeta Santrac: Good veterinary practice in apiary, Bayer animal health, Zagreb **2012**, ISBN978-953-57029-0-0
- Romée van der Zee at all: Violeta Santrac<sup>16</sup> Results of international standardised beekeeper surveys of colony losses for winter 2012-2013: analysis of winter loss rates and mixed effects modelling of risk factors for winter loss - Journal of Apicultural research Vol. 53 (1) pp. 19-34 (**2014**) 10.3896/IBRA.1.53.1.02
- Violeta Santrac, Zlatko Tomljanovic, Ivana Tlak Gajger, Radivoje Maksimovic: *Good veterinary practice and epidemiology of bee decline* ;Scientific program, XXXXIII International Apicultural Congress, 29 September -04 October **2013**, Bee health symposium 2; pg. 178, Kyev, Ukraine
- Romée van der Zee at all: Violeta Santrac<sup>24</sup> ) *Managed honey bee colony losses in Canada, China, Europe, Israel and Turkey, for the winters of 2008-9 and 1009-10*, - Journal

of Apicultural research 51 (1): 100-114. (2012) DOI 10.3896/IBRA.1.51.1.12

- Santrac Violeta AFB and FFB - early detection bee brood disease, monitoring survey 2010 in Republic of Srpska, BiH; *Mellifera* 2011, Vol. 11, 21/22, 34-35.
- Tomljanovic Z., Santrac Violeta *Good veterinary practice in apiary - Guidelines for future Global Conference on Entomology (GCE) 2011*, March 5-9, 2011, Chiang Mai, Thailand, Book of abstracts, pg. 171.
- Violeta Santrac, Tomljanovic Zlatko, *Can we think differently talking about European foulbroud causalities?* Prociding of the 4th European Conference of Apidology, 7-9. September 2010, Ankara, Turkey, Pg .73-74
- Santrac Violeta, Granato, Anna, Mutinelli, Franco *Detection of Nosema ceranae in Apis mellifera from Bosnia and Herzegovina*, 2010: Journal of Apicultural research and Bee World 49 (1): 100-101. DOI: 10.3896/IBRA.1.49.1.16
- Santrac Violeta *Results of first active survey on health status in selection centers of Apis mellifera of Republic of Srpska, Bosnia and Herzegovina*, Veterinary Journal of Republic of Srpska 2007 8, 190-195
- Violeta Santrac, Jelena Maric, Zoran Kovacevic, Gordana Rokvic, Radivoje Maksimovic, Goran Mirjanic, *Active survey on health status in queen rearing centres Apis mellifera in Republic of Serpska, Boshia and Herzegovina, West Balkan Region, Apimondia 2007*, «Beekiping Down Under» 9-14 September, Book of Abstacts, Melbourne, Australia,
- N Johnson et all, Santrac V<sup>10</sup> *Epidemiology of rabies in Southeast Europe. Developments in biologicals 01/2008*; 131:189-98.
- S. Golubovic, T. Roganovic, J. Maric, V. Santrac *Human brucellosis in Republic of Serpska-bosnia and Herzegovina 12th Interational Congress on Infectios Diseases, Lisbon, Portugal, June 2006* Abstarcts, International Scientific Exchange
- Kubelka D, Šarirc M., Marić Jelena, Santrač Violeta, Nikolić Sonja, Despotovic D., Bjelajac B.: *Bruceloza ovaca i koza-test za veterinarsku izdravstvenu službu*, Veterinarski žurnal Republike Srpske, 2003, Vol 3, Br.1 5-6;(on Serbian)
- Santrač Violeta, Marić Jelena, Despotović D., Nikolić Sonja, Kubelka D., *Bruceloza ovaca i koza na području jugoistočne Evrope 2002, sa osvrtom na situaciju u Republici Srpskoj*, Veterinarski žurnal Republike Srpske, 2003, Vol 3, 7-13;(on Serbian)