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<http://www.plantsvita.com/>

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## CV

- Full professor at the Faculty of Technology, University of Novi Sad, since 1996
- Ph.D., Faculty of Technology, University of Novi Sad, 1985
- Vice Dean for Science of the Faculty of Technology, 1996-1998.
- Chief of the Department for Oil and Petrochemical Technologies 1998-2001.; 2018-
- Visited Japan under support of Japan Society for the Promotion of Science Fellow Program for Research in Japan in 2014; Selected by Japan Society for the Promotion of Science as one of 100 the best world researchers chosen each year for promotion of science in Japan

- Founder and Head of the Centre of Excellence in Food Safety and Emerging Risks (2009-) and Laboratory for Chemical Contaminants and Sustainable Development (2015-) at the Faculty of Technology Novi Sad  
<http://www.tf.uns.ac.rs/CEFSErweb/sr/project.html>
- **Expert member of:**
  - The European Commission Program Committee for H2020 Bioeconomy food waste challenge prize, 2014.,
  - The scientific expert (REPRISE) set up at the Ministry of Education, Universities and Research (Italy),
  - The United Nations Industrial Development Organization,
  - Regional Environmental Center for Central and Eastern Europe (Szentendre - Hungary),
  - Program Committee for Technological Development of the Vojvodina Provincial Secretariat for Higher Education and Scientific Research.
- **Expert evaluator of:**
  - European Commission H2020 Future and Emerging Technologies (FET)
  - European Commission for FP6 and FP7 project proposals
  - European Commission COST Action programme
  - European Commission FP6-SEE-ERA.NET project
  - Slovak Research and Development Agency
  - Government of Russian Federation
  - Hungarian Fund for Scientific Research
  - The Research Council of Norway
  - Knowledge Foundation of the Swedish Government
  - ENIC-NARIC Network for providing information on the recognition of foreign diplomas, degrees and other qualifications and education systems in both foreign countries and the ENIC's own country of the Serbian Ministry for Education, Science and Technological Development
  - Appointed reviewer of the Commission for Accreditation and Quality Control of the Serbian Ministry for Education, Science and Technological Development
  - Proposals on innovation enterprises within competition of The best technological innovation within the Serbian Ministry for Education, Science and Technological Development
  - Project proposals of the Provincial Secretariat for Higher Education and Scientific Research

- **President of Scientific Assembly Danube-Kris-Mures (DKMT) Euregion Conference on Environment and Health, 2009-2018.**

**RESEARCH INTERESTS:**

- Environment protection;
  - Food chemical safety;
  - Chemical science, analytical chemistry, development of spectrophotometric analytical methods for chemical compounds in various matrices;
  - Combustion and fire;
  - Application of chemometrics methods like as PCA, CA, artificial neural networks etc.;
  - Waste valorization;
  - Remedation processes;
  - Alternative fuels;
  - Forensics.
- **Scholarships:**
    - University of Kitakyushu, Tokyo University of Agriculture and Technology, National Institute for the Environmental Study, Ehime University, 2014
    - Belgium, Institute for Reference Materials and Measurement, 2007-2009 (Geel)
    - Sweden, 2005 (Karolinska Institutet)
    - Germany, 2004 (University of Freiburg), 1984 (Martin Luther University, Halle)
    - USA, 2003 (University of Pittsburgh)
    - Poland, 1998 (Institute for Ecology of Industrial Areas, Katowice, UNIDO)
    - Hungary, 1992-1997 (Technical University of Budapest), 1990 (University of Veszprem)
    - Canada, 1989 (Environmental Canada, Toronto)
    - England, 1982-1983 (University of Leeds)
  - **President of Scientific Committee at international and national conferences:**
    - ✓ 5th Danube-Kris-Mures-Tisa (DKMT) Euroregion Conference on Environment and Food Quality, Novi Sad, September 4-5, 2003.

- ✓ CEFSER Symposium - Communicating Science and Risks, 30 November 2009, Novi Sad
- ✓ 1<sup>st</sup> CEFSER Training Course - Capabilities of U-HPLC-MS/MS in Analysis of Contaminants and Pharmaceutical Compounds in Food and the Environment, 6-8 April 2010, Novi Sad
- ✓ 2<sup>nd</sup> CEFSER Training Course - Quality Assurance (QA) and Quality Control (QC) Procedures in Analysis of Contaminants and Pharmaceutical Compounds in Food and the Environment, 9 April 2010, Novi Sad
- ✓ 1<sup>st</sup> CEFSER Workshop - Regional perspectives in food safety, 14 September 2010, Novi Sad
- ✓ 12<sup>th</sup> Danube-Kris-Mures-Tisa (DKMT) Euroregion Conference on Food, Environment and Health, Novi Sad, September 14-15, 2010.
- ✓ 3<sup>rd</sup> CEFSER Training Course - High resolution mass spectrometry in quantitative analysis and screening of organic contaminants in food and environment, 16-17 September 2010, Novi Sad
- ✓ BIOXEN meeting - Good neighbours creating common future - Development of xenobiotic-degrading bioaugmentation, 26 October 2010, Novi Sad
- ✓ BIOXEN Training Course - High resolution mass spectrometry of xenobiotics, 1-3 June 2011, Novi Sad
- ✓ Triple Event: 2<sup>nd</sup> CEFSER Workshop – Persistent organic pollutants in food and environment, 26<sup>th</sup> Symposium on Recent Developments in Dairy Technology, BIOXEN seminar - Novel approaches for environmental protection, 8-10 September 2011, Novi Sad
- ✓ 4<sup>th</sup> CEFSER Training Course - Persistent organic pollutants in food and environment: Risk assessment, 14-15 November 2011, Novi Sad
- ✓ 5<sup>th</sup> CEFSER Training Course - Analysis of chemical contaminants in food and the environment, 7-11 May 2012, Novi Sad
- ✓ CEFSER Closing Event and Final Training, 30 July 2012, Novi Sad
- ✓ LACREMED Mid-term Meeting, 18 January 2013, Novi Sad
- ✓ 15<sup>th</sup> Danube-Kris-Mures-Tisa (DKMT) Euroregion Conference on Environment and Health with satellite event LACREMED Conference „Sustainable agricultural production: restoration of agricultural soil quality by remediation“, Novi Sad, 16-17 May 2013
- ✓ LACREMED Training Course, 19-20 September 2013, Novi Sad
- ✓ Training Course on Chemical Contaminants in the Environment and Food, 21-23 July 2014, Novi Sad.
- ✓ COST TD 1203 “EUBis” – Workshop on Vegetable Waste Valorization, 6-7 August 2014, Novi Sad.
- ✓ Workshop New Emergency Approach to the Identification of Targeted

Compounds in Environmental Issues, 8 June, 2015, Novi Sad.

- ✓ Workshop on Approaches for Risk Assessment of Emerging Contaminants with Round Table "How to Use EU Funds", 16-17 November 2015, Novi Sad.
- ✓ 18<sup>th</sup> Danube-Kris-Mures-Tisa (DKMT) Euroregion Conference on Environment and Health, Novi Sad, Serbia, June 2-4, 2016.
- ✓ 20th DKMT Euroregional Conference on Environment and Health, Arad, Romania, 7-8 September, 2018.

- ***Member of:***

- High delegation of Serbian Ministry for Protection of Natural Recourses and Environment, 7-8 April 2003, Pittsburg, USA
- High delegation of Serbian Ministry for Science and Technological Development for European integration in Brissel, Belgium, 16-17 July 2009.

- ***Member of Scientific Committees of the international and national meetings:***

- ✓ The 4<sup>th</sup> Regional Conference on Environment and Health, Szeged, Hungary, 9-10 May, 2002.
- ✓ The International Eco-Conference Environmental Protection of Urban and Suburban Settlements, Novi Sad, Serbia and Montenegro, 24-27 September, 2003.
- ✓ II Regional Symposium Chemistry and the Environment, Kruševac, Serbia and Montenegro, 18-22 June, 2003.
- ✓ The 6<sup>th</sup> Danube-Kris-Mures-Tisa (DKMT) Euroregion Conference on Environmental Medicine and Health, Timisoara, Romania, 14-15 October, 2004.
- ✓ The Conference on Environmental and Human Health, Belgrade, Serbia and Montenegro, 20-22 April, 2005.
- ✓ The 7<sup>th</sup> Danube-Kris-Mures-Tisa (DKMT) Euroregion Conference on Environment and Health, Szeged, Hungary, 17 June, 2005.
- ✓ The Sixth European Meeting on Environmental Chemistry (EMEC6), Belgrade, Serbia and Montenegro, 6-10 December, 2005.
- ✓ The 2<sup>nd</sup> B.EN.A. Workshop in Quality on Food and Beverages in the Frame of EU Standards, Bucharest, Romania, 23-24 February, 2006.

- ✓The 8<sup>th</sup> Danube-Kris-Mures-Tisa (DKMT) Euroregion Conference on Environmental Medicine, Nutrition and Health, Timisoara, Romania, 23-24 June, 2006.
- ✓The International Conference "The quality of life and environment: A must for the European Integration", Constanta, Romania, 13-15 October, 2006.
- ✓The 9<sup>th</sup> Danube-Kris-Mures-Tisa (DKMT) Euroregion Conference on Environmental Health and Protection, Arad, Romania, May 11-13, 2007.
- ✓International Conference "Sustainable Development in Balkan area: Vision and Reality", Alba Iulia, Romania, 18-20<sup>th</sup> July 2007.
- ✓The 10<sup>th</sup> Danube-Kris-Mures-Tisa (DKMT) Euroregion Conference on Cross-border Bioecology and Public Health, Arad, Romania, 16-17 May, 2008.
- ✓5<sup>th</sup> Symposium on chemistry and environmental protection, Tara, Serbia, 27-30 May 2008.
- ✓The 11<sup>th</sup> Danube-Kris-Mures-Tisa (DKMT) Euroregion Conference on Environment and Health, Szeged, Hungary, 15-16 May, 2009.
- ✓Workshop Specific methods for food safety and quality, Vinča-Belgrade, Serbia, September 21, 2010.
- ✓3<sup>rd</sup> International Conference on Environment, Engineering, Planning and Economics (CEMEPE) & SECOTOX Conference, Skiathos, Greece, June 19-24, 2011.
- ✓The 13<sup>th</sup> Danube-Kris-Mures-Tisa (DKMT) Euroregion Conference on Integrative Medicine, Nutrition and Health, Timisoara, Romania, 8-10 September, 2011.
- ✓The 14<sup>th</sup> Danube-Kris-Mures-Tisa (DKMT) Euroregion Conference on Environment and Health, Szeged, Hungary, 18-19 May, 2012.
- ✓International Symposium for Agriculture and Food, XXXVII Faculty-Economy Meeting; IV Macedonian Symposium for Viticulture and Wine Production; VII Symposium for Vegetable and Flower Production, Skopje, Macedonia, 12-14 December, 2012.
- ✓6<sup>th</sup> Symposium on Chemistry and Environmental Protection - EnviroChem 2013, Vršac, Serbia, 21-24 May 2013.
- ✓Fourth International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE 2013) & SECOTOX Conference, Skiathos, Greece, June 24-28, 2013.
- ✓Food, Technology and Health, Plovdiv, Bulgaria, 7-8 November, 2013.



- ✓16<sup>th</sup> Danube-Kris-Mures-Tisa (DKMT) Euroregion Conference on Environment and Health, Arad, Romania, April 25-26, 2014.
- ✓17<sup>th</sup> Danube-Kris-Mures-Tisa (DKMT) Euroregion Conference on Environment and Health, Szeged, Hungary, June 5-6, 2015.
- ✓5<sup>th</sup> International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE 2013) & SECOTOX Conference, Mikonos, Greece, June 14-18, 2015.
- ✓2nd International Symposium for Agriculture and Food (ISAF 2015), Ohrid, Macedonia, 7-9 October, 2015.
- ✓18<sup>th</sup> Danube-Kris-Mures-Tisa (DKMT) Euroregion Conference on Environment and Health, Novi Sad, Serbia, June 2-4, 2016.
- ✓13<sup>th</sup> International Conference on Protection and Restoration of the Environment, Mykonos, Greece, 03-08 July, 2016.
- ✓International Symposium and Workshop “Circular Economy and Sustainable Management of Renewable Resources in the context of Climate Change and Social Upheavals”, Nisyros, Greece 20-22 July 2016.
- ✓International Conference Energy, Environment and Material Systems (EEMS 2017), Polanica Zdrój, Poland, 13-15 September 2017.
- ✓3<sup>rd</sup> International Symposium for Agriculture and Food (ISAF 2017), Ohrid, Macedonia, 18-20 October, 2017.
- ✓20th DKMT Euroregional Conference on Environment and Health, Arad, Romania, 7-8 September, 2018.
- ✓XENOWAC II, International Conference on Challenges and Solutions related to Xenobiotics and Antimicrobial Resistance in the Framework of Urban WasteWater Reuse: Towards a Blue Circle Society, Limassol, Cyprus, 10-12 October 2018.
- ✓7th International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE 2013) & SECOTOX Conference, Mykonos, Greece, May 19-24, 2019.

- **Membership:**

- The International Society of Ecotoxicology and Environmental Safety (SECOTOX)
- Society of Environmental Toxicology and Chemistry (SETAC)
- Global Environmental Institute
- Committee for natural gas standard
- Society of Standards

- National Committee of Balkan Environmental Association (B.EN.A.)
  - Serbian Chemical Society
  - Serbian Gas Society
  - Scientific Assembly Danube-Kris-Mures (DKMT) Euregion Conference on Environment and Health, 21/2004 (XII.09), since 2004, Szeged, Hungary
- 
- ***Chairperson of session at international conferences:***
    - ✓ Sessions A8: Atmospheric Pollution and Control Technology/Global Climate Change, in Pre10 Conference, Protection and Restoration of the Environment X, Corfu, Greece, July 05-09, 2010.
    - ✓ Sessions II: Green Catalysis and Biocatalysis, in Second International Symposium on Green Chemistry for Environment and Health, Mykonos, Greece, September 26-29, 2010.
    - ✓ Session 3, 12<sup>th</sup> Eurasia Conference on Chemical Sciences, Corfu, Greece, 16-21 April 2012.
    - ✓ Session D, 22<sup>nd</sup> Congress of Chemists and Technologists of Macedonia, Ohrid, Republic of Macedonia, 05-09 September, 2012.
    - ✓ Sessions: Water Pollution, Fourth International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE 2013) & SECOTOX Conference, Mykonos, Greece, June 24-28, 2013.
    - ✓ 16th Danube-Kris-Mures-Tisa (DKMT) Euroregion Conference on Environment and Health, Arad, Romania, April 25-26, 2014.
    - ✓ Session: Environmental impact assessment and risk analysis I, 5<sup>th</sup> International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE 2013) & SECOTOX Conference, Mykonos, Greece, June 14-18, 2015.
    - ✓ Session: Food and health, 17th Danube-Kris-Mures-Tisa (DKMT) Euroregional Conference on Environment and Health, Szeged, Hungary, 5-6 June 2015.
    - ✓ Section 4: 2nd International Symposium for Agriculture and Food (ISAF 2015), Ohrid, Macedonia, 7-9 October, 2015.
    - ✓ Session: Ecotoxicology, 13<sup>th</sup> International Conference on Protection and Restoration of the Environment, Mykonos, Greece, 03-08 July, 2016.
    - ✓ 18th Danube-Kris-Mures-Tisa (DKMT) Euroregional Conference on Environment and Health, Novi Sad, Serbia, 2-4 June 2016.
    - ✓ Oral session: Food and health, 19th DKMT Euroregional Conference on Environment and Health, Szeged, Hungary, 9-10 June, 2017.
    - ✓ Session: Fate and transport of pollutants, 6th International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE)



- and SECOTOX Conference, Thessaloniki, Greece, 25-30 June, 2017.
- ✓ Section D, 3<sup>rd</sup> International Symposium for Agriculture and Food (ISAF 2017), Ohrid, Macedonia, 18-20 October, 2017.
  - ✓ Session: Water quality, monitoring and pollution issues, 5th International Conference on Small and Decentralized Water and Wastewater Treatment Plants (SWAT), Thessaloniki, Greece, 26-29 August, 2018.
  - ✓ PLANTSVITA Section: 20th DKMT Euroregional Conference on Environment and Health, Arad, Romania, 7-8 September, 2018.
  - ✓ Section: Risks associated to human and ecological health, XENOWAC II, International Conference on Challenges and Solutions related to Xenobiotics and Antimicrobial Resistance in the Framework of Urban WasteWater Reuse: Towards a Blue Circle Society, Limassol, Cyprus, 10-12 October 2018.

### **COORDINATOR OF:**

#### *-International projects:*

1. **Within Hungary-Serbia IPA Cross-border Co-operation programme** implemented within the 2014-2020 **European Union** financial framework under the Instrument for Preaccession Assistance (IPA), *Development of soil type adapted microbiological products promoting ecological pest management (PLANTSVITA), HUSRB/1602/41/0031, 2018-2020*
2. **The bilateral project within Serbian–Hungary Science and Technology Cooperation**, *Screening for biologically highly active metabolites produced by endophytic fungi, 2018-2019*
3. **The research project in joint cooperation with the Institute for Sanitary Engineering, Water Quality and Solid Waste Management (ISWA), University of Stuttgart** “*Influence of the wastewater discharge on the recipient – Preliminary study on sustainable water management in the Danube Basin (Serbia)*”, 2014-2015.
4. **The bilateral project within Programme of Serbian - Chinese Science and Technology Cooperation**, *Human exposure assessment to heavy elements, phthalic acid esters and persistent organic pollutants through air, water, dust and food, 2013-2014.*
5. The Serbian team (Deputy Research Manager) in the **project within Hungary-Serbia IPA Cross-border Co-operation programme** implemented within the 2007 – 2013 **European Union** financial framework under the Instrument for Pre-accession

Assistance (IPA), *Development of an enzymological (laccase-based) remediation product and technology (LACREMED)*, HU-SRB/1002/214/147, 2012-2013.

6. **The bilateral project within Programme of scientific and technological cooperation between the Republic of Serbia and the Kingdom of Spain, *Advanced chromatographic and mass spectrometric techniques in food chemical safety analysis*, 2012-2013.**

7. **The bilateral project within Serbian-Portugal intergovernmental S&T programme, *Polycyclic aromatic hydrocarbons and biogenic amines in smoked dry traditionally manufactured meat products from Serbia and Portugal*, 2011-2012.**

8. **The bilateral project within Serbian–Croatian intergovernmental S&T programme, *Inorganic and organic pollutants in urban areas*, 2011-2012.**

9. **The FP7 project No. 229629, CEFSER - *Reinforcing research potential in the Laboratory for Chemical Contaminants at the Faculty of Technology towards the establishment of the Center of Excellence in Food Safety and Emerging Risks*, 2009-2012.**

10. The Serbian team (Deputy Project Manager) in the **project within Hungary-Serbia IPA Cross-border Co-operation programme** implemented within the 2007 – 2013 **European Union** financial framework under the Instrument for Pre-accession Assistance (IPA), *Development of xenobiotic-degrading bioaugmentation products (BIOXEN)*, HU-SRB/0901/214/150, 2010-2011.

11. **The bilateral project within Serbian–Hungarian intergovernmental S&T programme, *Comparison of various analytical and chemometric methods*, 2010-2011.**

12. **The bilateral project within Serbian–Slovenian intergovernmental S&T programme, *Heavy metals in the environment as a consequence of the anthropogenic activities*, 2010-2011.**

13. **The project of Austrian Federal Ministry of Foreign Affairs within Course development plus program** implemented in Support to higher education in Serbia and Montenegro in 2005/2007 (2006).

**-National projects:**

1. The national governmental research project of Serbian Ministry of Education and Science: No. 172050, *Development and application of the advanced chromatographic and spectrometric methods in the analysis of xenobiotics and their degradation pathways in biotic and abiotic matrices*, 2011-.
2. The research project of Provincial Secretariat for Science and Technological Development: *Monitoring of heavy elements in the soil and plants after floods based on innovative in-situ sensors*, 2016-2019.
3. The research project of Provincial Secretariat for Science and Technological Development: *Assessment of the anthropogenic activities impact in urban area: xenobiotic occurrence in street dust and soil as a consequence of air pollution*, 2015.
4. The research project of Provincial Secretariat for Science and Technological Development: *Occurrence of emerging pollutants in the environment and foodstuffs from the Serbian market*, 2014.
5. The research project of Provincial Secretariat for Science and Technological Development: *Estimation of chemical safety of market basket and population dietary exposure*, 2011-2015.
6. The national governmental research project of Serbian Ministry for Science and Technological Development: No. 152001B, *Sources identification and correlations amongst the elements and organic compounds in abiotic and biotic matrices: risk analysis and a contribution to the monitoring and improvement of the environmental status*, 2008-2010.
7. The project: *Certificated reference materials – wheat flour and soil certificated contents of polycyclic aromatic hydrocarbons*, Carlsberg Srbija d.o.o., 2006/2007.
8. National governmental research project of Serbian Ministry for Science and Technological Development: No. BTN-321004B, within National Biotechnology and Agriculture Program: *Baked goods and flour confectioneries with addition of industrial plant seed*, 2006-2007.
9. The awarded project within competition of The Best Tehnological Innovation: *Production of new certificated reference materials*, 2007 (second price)

10. National governmental research project of Serbian Ministry for Science No. 1775, within Basic Research-Chemistry: Development of methods for identification of chemical residues and contaminants in major food crops, 2002-2005.

11. National governmental research project of Serbian Ministry for Science and Environment, No. 02E31: *Development of new technologies for wastegas and wastewater purification and methods for gas and water quality control*, 1996-2000.

12. National governmental research project of Serbian Ministry for Science and Environment, No. 0935: *Development of the ecologically accepted processes and products in oil-petrochemical industry*, 1991-1995.

### ***PARTICIPATION IN PROJECTS:***

COST Action ES1403 - New and emerging challenges and opportunities in wastewater reuse (NEREUS), 2014-2018. Member of Management Committee from Serbia

COST Action TD 1203 – Food waste valorization for sustainable chemicals, materials and fuels (EUBis), 2012-2016. Member of Management Committee from Serbia

COST Action ES 1202 – Conceiving wastewater treatment in 2020 – Energetic, environmental and economic challenges (Water\_2020), 2012-2016. Member of Management Committee from Serbia

COST Action CA16101 – MULTI-modal Imaging of FOREnsic SciEnce Evidence - tools for Forensic Science (MULTI-FORESEE), 2017-2021. Member of Management Committee from Serbia

### ***BIBLIOGRAPHY:***

Number of publications: 9 books, 15 book chapters, 671 papers/presentations, 120 articles in the leading international journals cited in SCI Journal Citation Reports, h-index 24, total citation 1788.

Chapter *Refinery Fires: Environmental Issues*, in „*Encyclopedia of Petroleum Science and Engineering*“, Marcel Dekker, New York, 2011.

Webinar Library - M. Godula, B. Škrbić, *Rapid Analysis of Mycotoxins in Foods and Feed*, Webinar Library, Food and Beverage Solutions, Thermo Scientific, [http://info1.thermoscientific.com/content/CMD\\_KL\\_Webinars?kl=FT\\_&ce=E.13CMD.MS136.G038730.00&iq=IQLAAEGAAUFZZZMZZZ&gp=DME-Direct%20Mkt%20Email&&elq\\_mid=5176&elq\\_cid=1738085#&rid=7440](http://info1.thermoscientific.com/content/CMD_KL_Webinars?kl=FT_&ce=E.13CMD.MS136.G038730.00&iq=IQLAAEGAAUFZZZMZZZ&gp=DME-Direct%20Mkt%20Email&&elq_mid=5176&elq_cid=1738085#&rid=7440)

E- course within EU COST Action ES1201 Water2020, 2015

Micropollutants in Water

Module 1 – General introduction – what are micropollutants?

A. Langenhoff, B. Škrbić, N. Đurišić-Mladenović, J. Dvarioniene

Module 3 – Occurrence and fate of pharmaceuticals - Analytical advances

B. Škrbić, G. Mascolo, J. Dvarioniene, C. Vogelsang, N. Đurišić-Mladenović, J. Živančev, D. Mutavdžić Pavlović

### **EDITORIAL WORK:**

- Associate Editor of “Environmental Processes”, Springer , from 2013-
- Editor of Central European Journal of Occupational Environmental and Medicine, Occupational Health Foundation, Budapest, Hungary, from 2014-
- Editor in chief of “ACTA PERIODICA TECHNOLOGICA” (annual publication of Faculty of Technology) 1996-1998.
- Guest Editor of Central European Journal of Occupational and Environmental Medicine 2003/2004, vol 9 (4) and vol 10 (1). Member of Editorial Board of Central European Journal of Occupational and Environmental Medicine.
- *Referee in the international journals:* Analitica Chimica Acta, Analytical Letters, African Journal of Microbiology Research, Archives of Industrial Hygiene and Toxicology (Zagreb), Archives of Environmental Contamination and Toxicology, Atmospheric Pollution Research, Biomedical Chromatography, Bulgarian Chemical Communications, Catena, Chemosphere, Chemistry and Ecology, Chemometrics and Intelligent Laboratory Systems, Chemical Engineering and Processing: Process Intensification; CLEAN - Soil, Air, Water; Ecological Indicators, Energy Conversion and Management, Environmental Earth Sciences, Environmental Research, Environment International, Environmental Monitoring and Assessment, Environmental Processes, Environmental Science and Pollution Research, Environmental Toxicology and Pharmacology, Food Additives and Contaminants, Food and Chemical Toxicology, Food Chemistry, Food Control,



Fresenius Environmental Bulletin, Hemijska Industrija, International Journal of Environmental Research and Public Health, International Journal of Green Energy, Journal of Chemical Information and Computer Science, Journal of Chromatography, Journal of Hazardous Materials, Journal of Environmental Management, Ecotoxicology and Environmental Safety, Journal of Food Composition and Analysis, Journal of Agricultural and Food Chemistry, Journal of the Science of Food and Agriculture, Journal of Separation Science, Journal of the Serbian Chemical Society, Journal of Zhejiang University-Science A/BC, Journal of Food Quality, Journal of Chemometrics, Journal of Iranian Chemical Society, Macedonian Journal of Chemistry and Chemical Engineering, Polish Journal of Food and Nutrition Sciences, Renewable & Sustainable Energy Reviews, Talanta, Science of the Total Environment, Scientific Research and Essays, Soil Sediment Contamination, Technologica Acta (Tuzla), Waste Management, Water Science and Technology, World Mycotoxin Journal

- *Referee in national journals:* Acta Periodica Technologica, Chemical Industry, Ecologica and referee of Conference proceedings

## **AWARDS:**

- The best scientific result of the Faculty of Technology Novi Sad in 2016 awarded by the University of Novi Sad, 2017 (for the first internationally approved research data of phthalate esters presence in street dust, published in: B. Škrbić, Y. Ji, N. Đurišić-Mladenović, J. Zhao, Occurrence of the phthalate esters in soil and street dust samples from the Novi Sad city area, Serbia, and the influence on the children's and adults' exposure, J. Hazard. Mater., 312, 272-279, 2016);
- Japan Society for the Promotion of Science Fellow Program for Research in Japan for 2014 awarded Prof. Škrbić as one of the best 100 researchers from abroad. Prof. Škrbić visited and worked at the University of Kitakyushi;
- Certificate of appreciation for valuable contribution and dedicated service in the peer review of manuscripts submitted to ACS Journals, 2011;
- Award of Serbian Ministry of Science in 2007 for successful business plan and training within competition of The best technological innovation;
- Special diploma of the Faculty of Technology for exclusive results of scientific work accomplished in period 2004-2005.



## **MENTOR:**

- 20 B. Sc. thesis,
- 7 M. Sc. thesis,
- 4 mastre thesis,
- 3 Ph. D. thesis.

## **PAPERS PUBLISHED IN JOURNALS**

1. R. Pedrazzani, G. Bertanza, I. Brnardić, Z. Cetecioglu, J. Dries, J. Dvarionienė, A. J. García-Fernández, A. Langenhoff, G. Libralato, G. Lofrano, B. Škrbić, E. Martínez-López, S. Meriç I, D. Mutavdžić Pavlović, M. Papa, P. Schröder, K. P. Tsagarakis, C. Vogelsang, Opinion paper about organic trace pollutants in wastewater: Toxicity assessment in a European perspective, *Sci. Total Environ.*, 651, 3202-3221, 2019.
2. B. D. Škrbić, N. Đurišić-Mladenović, J. Živančev, Đ. Tadić, Seasonal occurrence and cancer risk assessment of polycyclic aromatic hydrocarbons in street dust from the Novi Sad city, Serbia, *Sci. Total Environ.*, 647, 191-203, 2019.
3. B. D. Škrbić, N. Đurišić-Mladenović, J. Cvejanov Differentiation of syngases produced by steam gasification of mono- and mixed sources feedstock: A chemometric approach, *Energy Convers. Manage.*, 171, 1193-1201, 2018.
4. B. D. Škrbić, K. Kadokami, I. Antić, Survey on the micro-pollutants presence in surface water system of northern Serbia and environmental and health risk assessment, *Environ. Res.*, 166, 130-140, 2018.
5. B. Škrbić, M. Buljovčić, G. Jovanović, I. Antić, Seasonal, spatial variations and risk assessment of heavy elements in street dust from Novi Sad, Serbia, *Chemosphere*, 205, 452-462, 2018.
6. S. Škaljac, Lj. Petrović, M. Jokanović, T. Tasić, M. Ivić, V. Tomović, P. Ikonić, B. Šojić, N. Džinić, B. Škrbić, Influence of collagen and natural casings on the polycyclic aromatic hydrocarbons in traditional dry fermented sausage (Petrovska klobasa) from Serbia, *Int. J. Food Prop.*, 21, 667-673, 2018.
7. B. Škrbić, V. Marinković, S. Spaić, V. Milanko, S. Branovački, Profiles of polycyclic aromatic hydrocarbons in smoke from combustion and thermal decomposition of poplar wood pellets and sawdust, *Microchem. J.*, 139, 9-17, 2018.
8. D. Relić, K. Heberger, S. Sakan, B. Škrbić, A. Popović, D. Đorđević, Ranking and similarity of conventional, microwave and ultrasound element sequential extraction methods, *Chemosphere*, 198, 103-110, 2018.
9. B. D. Škrbić, K. Kadokami, I. Antić, G. Jovanović, Micro-pollutants in sediment samples in the middle Danube region, Serbia: occurrence and risk assessment, *Environ. Sci. Pollut. Res.*, 25, 260-273, 2018.
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