euro*pass* Curriculum Vitae Mirna Habuda-Stanić

PERSONAL INFORMATION



Mirna Habuda-Stanić

Franje Kuhača 18, 31000 Osijek, Croatia

+385 31 224 326

mirna.habuda-stanic@ptfos.hr habudastanic@gmail.com

Sex Female | Date of birth 05/01/1973 | Nationality Croatian

WORK EXPERIENCE

2021 - Full Professor

Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek Franje Kuhača 18, HR-31000 Osijek, Croatia

www.ptfos.unios.hr

- lecturer on the courses "Ecology", "Water and Wastewater Treatment" and "Management of Water Quality and Water Treatment Processes"

Business/Sector: Science and higher education

2021 - Full Professor (visiting)

Josip Juraj Strossmayer University of Osijek, Faculty of Civil Engineering and Architecture Osijek, Vladimira Preloga 3, HR-31000 Osijek, Croatia www.qfos.unios.hr

- lecturer on the courses "Water Protection and Purification" and "Water Treatments" Business/Sector: Science and higher education

2021 - European Commission - TAIEX programme

Expert Educator in water and environment

2015 - NATO - Civil Expert

Civil Expert of the NATO for Contamination of Water at Food and Agriculture Planning Group (FAPG)

2016 - 2021 Associate Professor

Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek Franje Kuhača 18, HR-31000 Osijek, Croatia

www.ptfos.unios.hr

- lecturer on the courses "Ecology", "Water and Wastewater Treatment" and "Management of Water Quality and Water Treatment Processes"

Business/Sector: Science and higher education

2016 – 2021 Associate Professor (visiting)

Josip Juraj Strossmayer University of Osijek, Faculty of Civil Engineering and Architecture Osijek, Vladimira Preloga 3, HR-31000 Osijek, Croatia

www.gfos.unios.hr

- lecturer on the courses "Water Protection and Purification" and "Water Treatments" Business/Sector: Science and higher education

2011 - 2016 Assistant Professor

Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek

Franje Kuhača 18, HR-31000 Osijek, Croatia

www.ptfos.unios.hr

- lecturer on the courses "Ecology", "Water and Wastewater Treatment" and "Management of Water Quality and Water Treatment Processes"

Business/Sector: Science and higher education

2011 – 2016 Assistant Professor (visiting)

Josip Juraj Strossmayer University of Osijek, Faculty of Civil Engineering and Architecture Osijek, Vladimira Preloga 3, HR-31000 Osijek, Croatia www.qfos.unios.hr

- lecturer on the courses "Water Protection and Purification" and "Water Treatments" Business/Sector: Science and higher education

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2006 - 2011 Assistant

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Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek

Franje Kuhača 18, HR-31000 Osijek, Croatia

www.ptfos.unios.hr

 laboratory exercises and seminars on "Technology of Water and Waste Water" and "Water and Fuels Technology"

Business/Sector: Science and higher education

2008 – 2011 Assistant Professor (visiting)

Josip Juraj Strossmayer University of Osijek, Faculty of Civil Engineering and Architecture Osijek, Vladimira Preloga 3, HR-31000 Osijek, Croatia

www.gfos.unios.hr

- laboratory exercises and seminars on the courses "Water Protection and Purification" and "Water Treatments"

Business/Sector: Science and higher education

1999 – 2006 Younger Assistant

Josip Juraj Strossmayer University of Osijek, Faculty of Civil Engineering and Architecture Osijek, Vladimira Preloga 3, HR-31000 Osijek, Croatia www.gfos.unios.hr

- laboratory exercises and seminars on the courses "Water Protection and Purification" and "Water Treatments"

Business/Sector: Science and higher education

EDUCATION

11/03/2011 Ph.D. in the scientific area of Biotechnical sciences, scientific field of Food technology

Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek, Croatia Title of the thesis: Removal of arsenic anions from groundwater onto functionalized adsorbents

Level 8.2 (HKO / Level 8 (EQF) / Level 3 (QF-EHEA

15/05/2010 Pedagogical-psychological-didactic-methodical training

Josip Juraj Strossmayer University of Osijek, Faculty of Humanities and Social Sciences

13/01/2006 M.Sc. in the scientific area of Biotechnical sciences, scientific field of Food technology

Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek, Croatia *Title of the thesis:* Removal of arsenic(V) anions from water by adsorption and coagulation

Level 8.1 (HKO / Level 8 (EQF) / Level 2 (QF-EHEA

13/05/1999 B.Sc. in Food Technology

PERSONAL SKILLS

Mother tongue Croatian

English Spanish

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C1	C2	C1	C1
A1	A1	A1	A1	A1
A1	A1	A1	A1	A1

German A1 A1 A1 A1

Levels: A1/2: Basic user – B1/2: Independent user – C1/2 Proficient user

Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek, Croatia *Title of the thesis*: Determination of formaldehyde using FT-Infrared Spectrophotometry"

Level 7.1 (HKO / Level 7 (EQF) / Level 2 (QF-EHEA

Common European Framework of Reference for Languages



Communication skills

Good communication skills due to experience as a teacher Active participant in national and international projects Organization of international conferences

Organizational / managerial skills

Since 2023 Initiator and Chairperson/Member of the EUROPEAN GREEN CONFERENCE

(https://iaesp.org/egc/)

Since 2018 Initiator and Chairperson of the INTERNATIONAL STUDENTS' GREEN CONFERENCE

(www.ptfos.unios.hr/isc_green/)

Since 2011 Initiator and Chairperson of the International Conference WATER FOR ALL

(www.ptfos.unios.hr/water/)

2020 – 2023 Head of Subdepartment of Ecology and Toxicology at Faculty of Food Technology Osijek, Croatia

2018 – 2020 Head of Subdepartment of Chemistry and Ecology at Faculty of Food Technology Osijek, Croatia

2014 – 2016 Head of Department of Applied Chemistry and Ecology at Faculty of Food Technology Osijek,

2015 – 2020 President of Faculty of Food Technology Osijek Alumni Association, Croatia

Since 2011 Mentor of several PhD, MSc and BSc thesis

Job-related skills

Since 2019 Member of the Editorial Board of journal Croatian Journal of Food Science and Technology

Since 2019 Member of the Editorial Board of journal Environmental Engineering - Inženjerstvo okoliša

Since 2018 Member of the Editorial Board of journal American Journal of Water Science and Engineering (AJWSE)

Since 2018 Member of the Editorial Board of journal *International Journal of Environmental Monitoring and Analysis*

Since 2017 Member of the Editorial Board of journal International Journal of Advanced Research in Innovative Discoveries in Engineering and Applications [IJARIDEA]

Since 2017 Member of the Editorial Board of Journal of Plant and Animal Ecology

2017 – 2020 Member of the Editorial Board of journal *EC Nutrition*

Since 2018 Academic representative/member of the International Federation of Environmental Health (IFEH)

Since 2013 Member of the Croatian Commission for criteria of using claims on mineral waters

Since 2005 Member of the Croatian Commission for Regulations for Natural Spring, Mineral and Bottled Waters

Since 2005 Member of the Commission for Recognition and Registration of Natural Spring, Mineral and Bottled Waters

2017 – 2023 Member of the University Council for Postgraduate Interdisciplinary PhD Studies

2012 – 2018 President/member of Working Groups at Croatia Food Agency (for mineral water)

Computer skills Good command of Microsoft Office™ tools

Driving license B category

ADDITIONAL INFORMATION

Projects

2024 - 2026 Researcher on the Croatian-Hungarian project "The high-entropy oxides - promising catalysts for CO2 reduction" funded by the Croatian Ministry of Science, Education and Youth

2021 - 2023 Specialist on the project "Demining, restoration and protection of forest and forestland in protected and Natura 2000 sites in Danube-Drava regions – NATURAVITA" funded by the European Structural and Investment Funds

2019 - 2020 Head of Educational project: "Water and Man" financed by Osijek-Baranja County

2018 - 2019 Head of Educational project: "Biodiversity - A pledge for the future" funded by Osijek-Baranja

2016 - 2017 Head of Educational project: "Health in a Glass of Drinking Water" funded by Osijek-Baranja County

2014 – 2015 Head of Scientific project: "Influence of drinking water quality on infant food" funded by Croatia Food Agency

2014 – 2015 Head of Scientific project: "Arsenic removal from water using nanoparticle functionalized adsorbent" funded by the University of Osijek

2008 – 2010 Researcher on Croatian Scientific project: Degradation of groundwater humic acids by advanced oxidation processes"

2007 - 2008 Researcher on Croatian-French Scientific Project "Cogito": "Arsenic in groundwater of eastern Croatia"

2002 - 2005 Researcher on Croatian Scientific Project: Arsenic in Drinking Water in Eastern Croatia



Awards

2022 "Green Charter" awarded by Osijek-Baranja County2021 Charter of Faculty of Food Technology Osijek, Croatia

1999 Rector's Award of Josip Juraj Strossmayer University in Osijek, Croatia

Membership

Member of the International Association of Environmental Scientists and Professionals (IAESP)

Member of the International Federation of Environmental Health (IFEH) Member of the European Water Resources Association (EWRA) Member of the Croatian Society of Chemists and Technologists (HDKI) Member of the Croatian Water Pollution Control Society (HDZV)

Member of the Faculty of Food Technology Osijek Alumni Association (TEHNOS)

Seminars and training

Yea **2023**

Place Bucharest, Romania

Institution North Atlantic Treaty Organization (NATO) Field Civil Preparedness for Crisis Situations

Yea 2022

Place Norwegian University of Science and Technology

Institution Trondheim, Norway

Field Sustainable Food Production (ERASMUS Programme)

Yea 2022

Place Brussel, Belgium

Institution North Atlantic Treaty Organization (NATO) Field Civil Preparedness for Crisis Situations

Year 2021

Place Reykjavik, Iceland Institution City of Reykjavík

Field Geothermal waters and energy (ERASMUS Programme)

Year 2019

Place Oslo, Norway

Institution Norwegian Institute for Water Research (NIVA)

Field Ecotoxicological testing for the nanomaterials (ERASMUS Programme)

Year 2019

Place Columbia, USA

Institution University of South Carolina

Field Disinfection byproducts (DBPs) in drinking water – occurrence and determination

Year 2018

Place Brussels; Belgium Institution NATO Seminar

Field Civil Preparedness for Crisis Situations

Year 2018

Place Trondheim, Norway

Institution Norwegian University of Science and Technology

Field: Wastewater treatments and phosphate recovery (ERASMUS Programme)

Year 2017

Place Oslo, Norway

Institution Norwegian Institute for Water Research (NIVA)

Field: Ecotoxicological testing for the aquatic environments (ERASMUS Programme)

Year 2016

Place Mikkeli, Finland

Institution University of Technology (LUT), Laboratory of Green Chemistry

Field: Preparation and application of nanomaterials in water treatment technologies (ERASMUS

Programme)



Mirna Habuda-Stanić



Year 2016

Place Oslo, Norway

Institution North Atlantic Treaty Organization (NATO) Field: Civil Preparedness for Crisis Situations

Year 2014

Place Izmir, Turkey

Institution Dokuz Eylul University, Faculty of Engineering and Environmental Engineering

Field: Preparation and application of nanomaterials in water treatment technologies (ERASMUS

Programme)

Year 2014

Place Našice, Croatia Institution TCC Danubius

Field: Training and Competence Centre for the water sector in the Danube region- Wastewater treatment

Year 2013

Place Dublin, Galway, Limerick, Ireland

Institution European Commission, Technical Assistance and Information Exchange instrument (TAIEX)

Field: Study Visit on controls on Natural Mineral Waters on 04/11/2013-08/11/2013, Reference code: AGR

IND/STUD 50131

Year 2013

Place Zagreb, Croatia

Institution European Commission, Technical Assistance and Information Exchange instrument (TAIEX)

Field: Expert Mission on criteria for using claims on mineral waters, AGRIND/EXP 50204

Year 2008

Place Vukovar, Croatia

Institution European Commission, Technical Assistance and Information Exchange instrument (TAIEX),

Field: Workshop on Official Controls of Waters (Natural Spring, Mineral and Bottled Waters)

Year 2008

Place Montpellier, France

Institution Université Montpellier 2- Laboratory "HydroSciences Montpellier"

Field: Analytical methods for the determination of organic and inorganic arsenic compounds in natural

waters

Publications List of publications:

https://www.croris.hr/osobe/profil/4195?lang=en

Married, three children