Dass Curriculum Vitae Mirna Habuda-Stanić



# PERSONAL INFORMATION

# Mirna Habuda-Stanić



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- http://www.ptfos.unios.hr/index.php/zaposlenici/38-zaposlenici/nastavno-osoblje/3261-mirna-habuda-stanic

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

#### WORK EXPERIENCE

### 2016 - Associate Professor

Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek, Franje Kuhača 20, HR-31000 Osijek, Croatia

http://www.ptfos.unios.hr

 lecturer on the courses "Ecology", "Technology of Water and Waste Water" and "Management of Water Quality and Water Treatment Processes"

Business or sector: Science and higher education

## 2016 - Associate Professor (visiting)

Josip Juraj Strossmayer University of Osijek, Faculty of Civil Engineering Osijek, Drinska 16a, HR-31000 Osijek, Croatia

http://www.gfos.unios.hr

lecturer on the courses "Water Protection" and "Water Treatments"
Business or sector: Science and higher education

## 2011 - 2016 Assistant Professor

Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek, Franje Kuhača 20, HR-31000 Osijek, Croatia

http://www.ptfos.unios.hr

 lecturer on the courses "Ecology", "Technology of Water and Waste Water" and "Management of Water Quality and Water Treatment Processes"

Business or sector: Science and higher education

## 2011 - 2016 Assistant Professor (visiting)

Josip Juraj Strossmayer University of Osijek, Faculty of Civil Engineering Osijek, Drinska 16a, HR-31000 Osijek, Croatia

http://www.gfos.unios.hr

• lecturer on the courses "Water Protection" and "Water Treatments"

Business or sector: Science and higher education

## 2006.-2011. Assistant

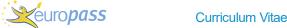
Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek, Croatia

 laboratory exercises and seminars on the courses "Ecology" and "Technology of Water and Waste Water", "Water and Fuels Technologies"

Business or sector: Science and higher education

# 2008.-2011. Assistant (visiting)

Josip Juraj Strossmayer University of Osijek, Faculty of Civil Engineering, Croatia



• laboratory exercises and seminars on the courses "Water Protection" and "Water Treatments"

Business or sector: Science and higher education

## 1999.-2006. Younger Assistant

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

 laboratory exercises and seminars on the courses "Water and Fuels Technologies", "Technology of Water and Waste Water" and "Analytical Chemistry"

Business or sector: Science and higher education

#### **EDUCATION**

#### 11/03/2011 P

Ph.D. in the scientific area of Biotechnical sciences, scientific field of Food technology

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

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

• Title of the thesis: Removal of arsenic anions from groundwater onto functionalized adsorbents

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

Food technology

HKO 8.1; EQF 8; QF-EHEA 2

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

• Title of the thesis: Removal of arsenic(V) anions from water by adsorption and coagulation

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

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

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

• Title of the thesis: Determination of formaldehyde using FT-Infrared Spectrofotometry"

# **TRAINING**

# 2017 Norway

Norwegian Institute for Water Research; Oslo, Norway ERASMUS Programme - Ecotoxicity tests for water resources

# 2016 Finland

Lappeenranta University of Technology (LUT), Laboratory of Green Chemistry, Mikkeli, Finland ERASMUS Programme - Preparation and application of nanomaterials in water treatments technologies

### 2016 Norway

North Atlantic Treaty Organisation (NATO) Seminar - Food safety and crisis situations

### 2014 Tukey

Dokuz Eylul University, Engineering Faculty, Environmental Engineering Department and Metallurgical and Materials Engineering Department, Izmir, Turkey

ERASMUS Programme - Preparation and application of nanomaterials in water treatments technologies

## 2014 Croatia

TCC Danubius – Training and Competence Centre for the water sector in the Danube region, Našice, Crnatia

Wastewater treatments processes - problems and solutions

# 2013 Ireland

European Commission, Technical Assistance and Information Exchange instrument (TAIEX), Dublin, Galway, Limerick, Ireland

Study Visit on controls on Natural Mineral Waters on 04/11/2013-08/11/2013, Reference code: AGR IND/STUD 50131

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## 2013 Croatia

European Commission, Technical Assistance and Information Exchange instrument (TAIEX), Croatian Ministry of Agriculture, Zagreb, Croatia

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

# 2011 Croatia

European Commission, Technical Assistance and Information Exchange instrument (TAIEX), Croatian Ministry of Agriculture, Vukovar, Croatia

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

#### 2010 Croatia

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

Pedagogical-psychological and methodological education

## 2008 Croatia

European Commission, Technical Assistance and Information Exchange instrument (TAIEX), Croatian Ministry of Agriculture, Zagreb, Croatia

Workshop on Recognition and Registration of Natural Mineral, Spring and Table Waters

#### 2008 France

Université Montpellier 2- Laboratory "HydroSciences Montpellier", Montpellier, France Analytical methods for the determination of organic and inorganic arsenic compounds in natural waters

#### PERSONAL SKILLS

## Mother tongue(s)

#### Croatian

# Other language(s)

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

English

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user Common European Framework of Reference for Languages

# Communication skills

 good communication skills due to experience as teacher, participation on national and international projects, professional trainings in international research institutions, organization of international conference WATER FOR ALL

# Organisational / managerial skills

Since 2015 – president of Faculty of Food Technology Osijek Alumni Association

Since 2012 – president of the Organization Committee of International Conference "Water for All"

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

Since 2012 –2014 - Head of Subdepartment of Chemistry and Ecology at Faculty of Food Technology Osijek

### Job-related skills

Since 2017 - member of Editorial Board of international journal International Journal of Advanced Research in Innovative Discoveries in Engineering and Applications

Since 2017 - member of Editorial Board of international journal EC Nutrition

Since 2016 - member of Editorial Board of international journal Current Updates in Nanotechnology

Since 2016 – member of The University Council for postgraduate university interdisciplinary (doctoral) studies f Josip Juraj Strossmayer University of Osijek

Since 2016 – member of Supervisory Board of Nature Park Kopački Rit



Job-related skills

- 2017 chief editor of Book of Abstracts 7th International Conference "Water for All", Croatia
- 2016 chief editor of Proceedings of 2<sup>nd</sup> International and 6<sup>th</sup> Croatian Scientific and Professional Conference "Water for All", Croatia
- 2016 chief editor of Book of Abstracts 2<sup>nd</sup> International and 6<sup>th</sup> Croatian Scientific and Professional Conference "Water for All", Croatia
- 2015 chief editor of Book of Abstracts 1st International and 5th Croatian Scientific and Professional Conference "Water for All", Croatia
- 2017 member of Scientific Committee of 10<sup>th</sup> Scientific and Professional Conference "With food to health", Osijek, Croatia
- 2017 member of Scientific Committee of 21<sup>st</sup> Scientific and Professional Conference "Water and water supply system", Korčula, Croatia
- 2017 member of 6<sup>th</sup> Scientific Committee of Symposium "Kopački rit: yesterday, today and tomorrow", Tikveš, Croatia
- 2017 member of Scientific Committee of 12<sup>th</sup> Osijek Urological Days and 5<sup>th</sup> Osijek Nefrological Days, Osijek, Hrvatska
- 2017- chairman of Organizing and Scientific Committee of 7<sup>th</sup> International Scientific and Professional Conference "Water for All", Croatia
- 2016 member of Scientific Committee of Symposium "Primary and secondary prevention of the disease of modern man", Osijek, Croatia
- 2016 member of Scientific Committee of 9<sup>th</sup> Scientific and Professional Conference "With food to health", Osijek, Croatia
- 2016 member of Scientific Committee of 20<sup>th</sup> Scientific and Professional Conference "Water and water supply system", Murter, Croatia
- 2016 member of 5<sup>th</sup> Scientific Committee of Symposium "Kopački rit: yesterday, today and tomorrow", Tikveš, Croatia
- 2016 member of Scientific Committee of 2<sup>nd</sup> International Scientific Student Environmental Conference, Beograd, Serbia
- 2016 chairman of Organizing and Scientific Committee of 2<sup>nd</sup> International and 6<sup>th</sup> Croatian Scientific and Professional Conference "Water for All", Croatia
- 2015 chairman of Organizing and Scientific Committee of 1<sup>st</sup> International and 5<sup>th</sup> Croatian Scientific and Professional Conference "Water for All", Croatia
- 2015 member of Scientific Committee of XIX. Scientific and Professional Conference "Water and water supply system" Trakošćan, Croatia
- 2015 member of 4<sup>th</sup> Scientific Committee of Symposium "Kopački rit: yesterday, today and tomorrow", Tikveš, Croatia
- 2014 chairman of Organizing and Scientific Committee of 4<sup>th</sup> Scientific and Professional Conference "Water for All", Croatia
- 2014 member of 3th Scientific Committee of Symposium "Kopački rit: yesterday, today and tomorrow", Tikveš, Croatia
- 2014 member of Scientific Committee of XIII International Symposium "Waste Management", Zagreb, Croatia
- 2013 member of 2<sup>nd</sup> Scientific Committee of Symposium "Kopački rit: yesterday, today and tomorrow", Tikveš, Croatia
- 2013 chairman of Organizing and Scientific Committee of 3<sup>rd</sup> Scientific and Professional Conference "Water for All", Croatia
- 2012 chairman of Organizing and Scientific Committee of 2<sup>nd</sup> Scientific and Professional Conference "Water for All", Croatia
- 2012 member of Scientific Committee of 1<sup>st</sup> Symposium "Kopački rit: yesterday, today and tomorrow", Tikveš, Croatia
- 2011 member of Organizing Committee of 1<sup>st</sup> Scientific and Professional Conference "Water for All", Croatia
- Since 2013 member of Croatian Commission for criteria of using claims on mineral waters at Croatian Ministry of Agriculture
- Since 2012 head/member of Working Groups at Croatia Food Agency for preparation of scientific opinions related to issues of mineral and drinking waters
- Since 2005 member of Croatian Commission for Recognition and Registration of Natural Spring, Mineral and Bottled Waters at Croatian Ministry of Agriculture
- Since 2005 member of Croatian Commission for Regulations for Natural Spring, Mineral and Bottled Waters at Croatian Ministry of Agriculture
- Since 2017 member of Commission for Grants for Postgraduate Study of Osijek-Baranja County



## Driving licence B category

## ADDITIONAL INFORMATION

#### **Publications**

#### List of publications:

http://bib.irb.hr/lista-radova?autor=232441&lang=EN

### **Projects**

#### Leader - National projects:

- 2016-2017 Educational Project: "Health in glass of water" financed by Osijek-Baranja County
- 2013-2014 Scientific project: "Arsenic removal from water using nanoparticle functionalized adsorbent" financed by University of Osijek
- 2014-2015 Scientific project: "Influence of drinking water quality on infant food" financed by Croatia Food Agency

# Researcher - International project:

 2007-2008 - Croatian-French scientific project "Cogito": "Arsenic in groundwater of eastern Croatia", leaders: Željko Dadić (Croatia) and Corine Casoit (France)

## Researcher - National projects:

- 2008-2010 Scientific project: "Degradation of groundwater humic acids by advanced oxidation processes", leader: Mirko Kuleš
- 2002-2005 Scientific project: "Arsenic in drinking water in Eastern Croatia", leader: Mirko Kuleš

#### **Awards**

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

#### Memberships

Since 2016 - member of ENDWARE (European Network of Drinking Water Regulators)

Since 2015 – member of North Atlantic Treaty Organisation (NATO) - Joint Health Agriculture and Food Group (JHAFG), civil expert team for contamination of water

Since 2013 – member of EWRA (European Water Resources Association)

Since 1999 - member of Croatian Society of Chemists and Technologist

## **ANNEXES**

- mentor of several doctoral, graduate and pre-graduate thesis
- married, three children