PERSONAL INFORMATION

Nela Nedić Tiban

Sjenjak 32, Osijek, 31 000, Hrvatska

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mela.nedic@ptfos.hr

Sex female | Date of birth 21/09/1970 | Nationality Croatian

WORK EXPERIENCE

2017 - Full professor

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

2012 - 2017 Associate professor

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

2007 - 2012 Assistant professor

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

Teaching, research activities

1997 - 2007 Young researcher - assistant

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

Performing laboratory exercises, research activities

EDUCATION AND TRAINING

28/12/2005 PhD in Food Technology

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

Title: Detection of adulteration in honeys by differential scanning calorimetry

20/7/2001 MSc in Food Technology

University of Zagreb, Faculty of Food Technology and Biotechnology

Title: Influence of hydrocolloids and sweeteners on rheological and sensory properties of peach nectar

7/3/1997 BSc in Food Technology

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

Title: Effectiveness of hydrogen peroxide and ascorbic acid to fresh-cut cauliflower

PERSONAL SKILLS

Mother tongue(s)

Croatian

Other language(s)

| UNDERSTANDING | | SPEAKING | | WRITING |
|---------------|---------|--------------------|-------------------|---------|
| Listening | Reading | Spoken interaction | Spoken production | |
| B1 | B2 | B2 | A2 | B2 |
| B2 | B1 | B2 | B2 | B2 |

english german

B2 B1 B2 B2

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

Common European Framework of Reference for Languages

Organisational / managerial skills

A member of the Library Board of Faculty of Food Technology Osijek, 2009 - 2014

Member of the Committee for undergraduate or graduate courses at Faculty of Food Technology Osijek, 2010-2014

Computer skills

Good command of Microsoft Office tools



Driving licence

В

ADDITIONAL INFORMATION

Projects

Researcher at international projects

Stress phenomena in minimally processed food products of plant origin (Croatia-Slovenia) 1997 - 1998

Improvement of the process to extend the shelf-life (stability) minimally processed fruits and vegetables (Croatia-Italia) 2000 - 2001

State and function of water in the phase transitions during dehydration and freezing food products (Croatia-Slovenia) 2002 -2003

Starch isolation from domestic cereal varieties and modified starches development for food industry (Croatia-Macedonia) 2002 - 2003

The content of phenols and browning index during maturation and storage of indigenous and modern cultivars of apples (Croatia-Bosnia and Herzegovina) 2005 - 2006

The influence of trehalose on the retention of aroma compounds in strawberry paste (Croatia-Slovenia) 2006 - 2007

Researcher at national projects

Development of processes for high-quality food products (1997 - 2002)

Development of processes for high-quality food products (2002 - 2006)

The development of processes for high quality foods (2007 - 2013)

Trehalose: fruit product quality improvement (2014 - 2017)

Researcher at other projects

Improving the process of food freezing (2001 - 2004)

Improvement of methods of preparation and preservation of fruits and vegetables for the market (2011

Principal investigator of professional project

Development of new products based on oyster mushroom (2007 - 2010)

Training

1998, Vienna, Austria, University of Natural Resources and Life Sciences, Institute of Food

Technology

Memberships

Croatian Society of Chemical Engineers

Croatian Society of Food Technologists, Biotechnologists and Nutritionists