

## PERSONAL INFORMATION



# Jurislav Babić, full prof.

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### Sex Male | Date of birth 14/03/1978 | Nationality Croatian

WORK EXPERIENCE	
Date of last academic advancement	28.9.2016 - Full Professor 10.2017 Dean 10.2010 –10.2017. Vicedean for science 2011-2016 Associate Professor: 2007-2011 Assistant Professor; 2002-2007 Assistant;
Name and address of employer Type of business or sector	University in Osijek, Faculty of Food Technology Osijek, Franje Kuhača 20, 31000 Osijek, Croatia Science and higher education

### EDUCATION AND TRAINING

- 2007. PhD in Biotechnical sciences, Food engeenering, University in Osijek, Faculty of Food Technology
- 2002. B.Sc of food technology, University in Osijek, Faculty of Food Technology

#### Mother tongue Croatian

#### Other language(s)

inguage(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B1	B1	B2	B1	B1

### PERSONAL SKILLS

Organisational / managerial skills

- Since 2015 member of management board of the Croatian Competitiveness Cluster for food processing sector.
- Since 2014. chairperson of postgraduate study of Food Engineering at the Faculty of Food Technology Osijek.
- 2011., 2013., 2015., 2017. member of Scientific and Organizing Committee of International Congress "Flour-Bread" Opatija, Croatia.
- 2010., 2012., 2014., 2016., 2018. member of Scientific and Organizing Committee of International Congress "Ruzicka days" Vukovar, Croatia.
- 2012. member of Scientific Committee of 4th International conference "Technique, Education, Agriculture & Management", TEAM 2012, 2012, Slavonski Brod, Croatia.
- International Scientific and Professional Conference WITH FOOD TO HEALTH 2016, Osijek, Croatia.



### **Curriculum Vitae**

Job-related skills	<ul> <li>Editor in chief of Croatian Journal of Food Science and Technology</li> <li>The Editorial Board member of scientific journals: <ul> <li>Journal of agricultural extension and rural development</li> <li>Journal of cereals and oilseed</li> <li>Journal of Global Agriculture and Ecology</li> <li>Asian Journal of Agricultural Extension, Economics &amp; Sociology</li> <li>Food in Health and Disease</li> <li>American Journal of Food Technology</li> <li>Journal of advances in food science and technology</li> </ul> </li> </ul>
Computer skills	<ul> <li>Good command of Microsoft Office<sup>™</sup> tools</li> </ul>
Driving licence	• B
ADDITIONAL INFORMATION	
International projects:	a tachnalagian in the autraction of plant material. Breight manager: Stale Jokić funding equiper: Creation

- 1. Application of high pressure technologies in the extraction of plant material. Project manager: Stela Jokić, funding source: Croatian Ministry of Science, Education and Sports (2016-2017)
- 2. Improving academia industry links in food safety and quality (2010-2012). Project manager: Ljiljana Primorac; funding source: TEMPUS
- Quality and stability development of confectionary filling; Project manager: Drago Šubarić funding source: Croatian Ministry of Science, Education and Sports (2011-2012)
- 4. Starch isolation from different domestic cereals and development of modified starches for food industry; Project manager: Drago Šubarić, funding source: Croatian Ministry of Science, Education and Sports (2010-2011)
- 5. INNOWINE (2012-2014)
- National scientific projects:
  - 1. Application of gas plasma and ultrasound in starch modification processes (2016-2017). Project manager: Jurislav Babić
  - 2. Application of food industry by-products in development of functional and environmentally friendly extruded food products and additives (2014-2018). Project manager: Drago Šubarić
  - 3. Development of new modified starches and their application in food industry. Project manager: Drago Šubarić; funding source: Croatian Ministry of Science, Education and Sports (2007-2012)
  - 4. Production of food products of high quality. Project manager: Vlasta Piližota; funding source: Croatian Ministry of Science, Education and Sports (2002. 2006)
  - 5. Standardization of quality fruits brandy production. Project manager: Drago Šubarić; funding source: Croatian Ministry of Agriculture (2005. 2006)

Professional projects:

- 1. Development and improvement of herb extract based encapsulated products. Project manager: Drago Šubarić;
- 2. Technology improvement and standardization of quality of fruit brandies. Project manager: Drago Šubarić;
- 3. Quality and safety improvement of agricultural and food products. Project manager: Jurislav Babić
- 4. Development of new products based on oyster mushrooms. Project manager: Nela Nedić

### **Awards:** 2008. Croatian Academy of Engineering: Award for best young scientist for year 2007. 2017. *Rikard Podhorsky* Award of Croatian Academy of Engineering for year 2016.

# Membership

Croatia Academy of Engineering

## International Mobilities

2016. USA

2004., 2014. , 2015. and 2017.: Agricultural University of Wroclaw, The Faculty of Food Science 2006.: University of Rennes



# Specialization area:

Food technology, Food safety & quality, Food properties, Carbohydrates, Starch, Confectionary products, Rheological and Thermophysical properties of Food.