

PERSONAL INFORMATION

Antun Jozinović



 Franje Kuhača 18, Osijek, 31000, Hrvatska

 +385 31 224 336

 [antun.jozinovic@ptfos.hr](mailto:antun.jozinovic@ptfos.hr)

 <http://www.ptfos.unios.hr/index.php/zaposlenici/38-zaposlenici/nastavno-osoblje/3246-antun-jozinovic>

Sex M | Date of birth 17/10/1987 | Nationality Croatian

WORK EXPERIENCE

- Dates** 1. 4. 2017-

**Occupation or position** Assistant Professor

**Employer's name and address** Faculty of Food Technology Osijek, Franje Kuhača 20, 31000 Osijek, Croatia
- Dates** 1. 6. 2015 – 31. 3. 2017

**Occupation or position** Postdoctoral researcher

**Employer's name and address** Faculty of Food Technology Osijek, Franje Kuhača 20, 31000 Osijek, Croatia
- Dates** 22. 7. 2011 - 31. 5. 2015

**Occupation or position** Junior researcher - Assistant

**Employer's name and address** Faculty of Food Technology Osijek, Franje Kuhača 20, 31000 Osijek, Croatia

EDUCATION AND TRAINING

- Dates** 15. 5. 2015

**Qualification awarded** PhD in Biotechnical Sciences, field of Food Technology

**Principal subjects covered or skills acquired** Title: "Properties of corn snack products enriched with food industry by-products"

**Training organisation name and sector** Faculty of Food Technology Osijek  
Science and higher education

**Level according to national or international classification** Level 8.2 according to HKO; level 8 according to EQF; level 3 according to QF-EHEA
- Dates** 16. 6. 2011

**Qualification awarded** Master Engineer of Food Engineering

**Principal subjects covered or skills acquired** Title: "Effect of extrusion on the properties of mixtures of corn meal with buckwheat and chestnut flour"

**Training organisation name and sector** Faculty of Food Technology Osijek  
Science and higher education

**Level according to national or international classification** Level 7 according to HKO; level 7 according to EQF; level 2 according to QF-EHEA

PERSONAL SKILLS

**Mother tongue(s)** Croatian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	B2	B2	B1

**Communication skills** ▪ good communication skills gained through interaction with students at laboratory work, as well as various seminars and lectures

**Organisational / managerial skills** ▪ teamwork, leadership skills  
 ▪ President of Sub-department of Carbohydrates Technology (2017 - )  
 ▪ member of the Commission for monitoring and ensuring the quality of higher education at the Faculty of Food Technology Osijek (2012. – 2017.)  
 ▪ member of the Ethics Committee at the Faculty of Food Technology Osijek (2012 – 2017)

**Computer skills** ▪ good command of Microsoft Office™, StatSoft Statistica® and WordPress tools

**Driving licence** ▪ B

ADDITIONAL INFORMATION

**Scientific-professional field** ▪ food technology, development and improvement of food production and food products, rheological and thermophysical food properties, food safety, carbohydrate technology, confectionery, extrusion

- member of Scientific and Organizing Committee of the International conference „With Food to Health“, Osijek, 2019;
- member of Scientific and Organizing Committee of the 10th International Congress “Flour-Bread ’19” (2019);
- member of Scientific and Organizing Committee of the International conference „With Food to Health“, Split, 2018;
- member of Scientific and Organizing Committee of 17th International conference „Ružička days: TODAY SCIENCE – TOMORROW INDUSTRY“, Vukovar, 2018;
- member of Scientific and Organizing Committee of the 9th International Congress “Flour-Bread ’17” (2017);
- member of Scientific and Organizing Committee of the International conference „With Food to Health“, Osijek, 2017;
- member of Scientific and Organizing Committee of the International conference „With Food to Health“, Gradačac, 2016;
- member of Scientific and Organizing Committee of the International conference „With Food to Health“, Osijek, 2016;
- member of Scientific and Organizing Committee of 16th International conference „Ružička days: TODAY SCIENCE – TOMORROW INDUSTRY“, Vukovar, 2016;
- member of Scientific and Organizing Committee of the National conference „Beekeeping and bee products“, Tuzla, 2016;
- member of Scientific and Organizing Committee of the International conference „With Food to Health“, Tuzla, 2015.

Review of articles in journals

- 1 full paper in journal „Comprehensive Reviews in Food Science and Food Safety“ (2019);
- 1 full paper in journal International Journal of Food Science and Technology“ (2019);
- 1 full paper in journal „Croatian Journal of Food Science and Technology“ (2019);
- 1 full paper in journal „Food and Feed Research“ (2019);
- 1 full paper in journal „Food in health and disease“ (2019);
- 1 full paper in journal „Journal of Food Processing and Preservation“ (2018);
- 1 full paper in journal „Croatian Journal of Food Science and Technology“ (2018);
- 1 full paper in „Proceedings of 9th International Congress “Flour-Bread ’17” (2018);
- 1 full paper in „Proceedings of 10<sup>th</sup> WITH FOOD TO HEALTH” (2017);
- 1 abstract in “9th International Congress “Flour-Bread ’17 – Book of Abstracts” (2017);
- 3 abstracts in „10<sup>th</sup> WITH FOOD TO HEALTH – Book of Abstracts” (2017);
- 1 full paper in journal „Food in health and disease“ (2017);
- 1 full paper in journal „Chemical Industry and Chemical Engineering Quarterly (CI&CEQ)“ (2016);
- 2 full papers in journal „Croatian Journal of Food Science and Technology“ (2016);
- 1 full paper in journal „Food in health and disease“ (2016);
- 1 full paper in journal „International Food Research Journal“ (2016);
- 5 full papers in journal „Food in health and disease“ (2015);
- 4 full papers and 15 abstracts in Book of abstracts and papers of 8th International conference „With Food to Health (2015);
- 2 abstracts in „International Scientific and Professional Conference 15th Ružička Days „Today Science – Tomorrow Industry“- Book of Abstracts (2014).

Professional and Scientific trainings

- “Analysis of dietary fibres – new developments and challenges” (Megazyme and Eurofins, Rotterdam, Netherlands, 4th June 2018);
- “Food Extrusion Seminar on Protein Texturisation” (Brabender GmbH, Duisburg, Germany, 6th – 7th February 2018);
- “Gluten-free diet - health risks, additional requirements and examples in practice” (Croatian Chamber of Economy, Zagreb, 27th June 2017);
- “HPLC and UPLC: Solving and preventing problems + DSP workshop” (Instrumentalia Adria d.o.o., Zagreb, 28. 3. 2017);
- Wrocław University of Environmental and Life Sciences, The Faculty of Food Science and Technology (ERASMUS+, 10. 7. 2017 – 21. 7. 2017, Wrocław, Poland);
- Wrocław University of Environmental and Life Sciences, The Faculty of Food Science and Technology (ERASMUS+, 11. 7. 2016 – 22. 7. 2016, Wrocław, Poland);
- „HPLC - Tips and experiences from practice workshop“ (SUPERA KVALITETA d.o.o., Zagreb; 12. 4. 2016);
- Pedagogical-psychological and didactic-methodical education (Faculty of Education, University of Osijek, 1. 2. 2016 – 25. 2. 2016);
- Faculty of Technology Novi Sad, Serbia (CEEPUS, 2.11.2015 – 3.12.2015)

Projects

**Project leader:**

- Potential of application a distillery wastewater from the production of apple brandy for the production of naturally modified starches (UNIOS-ZUP 2018-26: 201. – 2020)
- Application of tomato processing by-product as a functional ingredient in the development of new products (financed by PODRAVKA Food Industry d.d.; 2017-2018);
- Possibility of application of gluten-free cereals in maize production snack products and modified flour (financed by Osijek-Baranja County; 2016-2017)

**Researcher/team member of national projects**

- The application of cocoa shells in the production of chocolate and related products (HRZZ-8709; 2018-2023)
- Application of food industry by-products in development of functional and environmentally friendly extruded food products and additives (HRZZ, 2014 – 2018);
- Improvement of study programs in the biotechnical field according to the principles of the CROQF, European Social Fund (18. 6. 2015 - 18. 6. 2016);
- Development of new modified starches and their application in food industry - 113-1130473-0571 (MZOS; 2011 – 2013)

**Researcher/team member of provincial projects (Province of Vojvodina, Serbia)**

- Valorisation of secondary products of the food industry through the development of nutritively enriched fine bakery products (Provincial Secretariat for Science and Technology Development Autonomous Province of Vojvodina; 2016 - 2019).

**Researcher/team member of university projects**

- The application of cocoa shells in the production of value-added products (INGI-2016; 2017 – 2018);
- The application of gas plasma and ultrasound in the processes of starch modification (INGI-2015; 2016 – 2017);
- Influence of extrusion on HMF and acrylamide content in snack products with added food industry by-products (UNIOS; 2. 3. 2015 – 2. 3. 2016);
- Development of enriched and functional extruded products and flours through application of food industry by-products (UNIOS; 25. 9. 2013 – 25. 9. 2014).

Awards

- Award of the Croatian Academy of Engineering for young scientist "Vera Johanides" in 2017;
- State Award for Science for 2015 in the category "Annual Award for junior researchers in the field of biotechnological sciences" (Ministry of Science and Education, 2016);
- Award of the Faculty of Food Technology Osijek for achievements in the field of research, teaching and professional work (Faculty of Food Technology Osijek, 2015, 2016 and 2017)
- Rector's award (Josip Juraj Strossmayer University of Osijek, 2011);
- Dean's award (Faculty of Food Technology Osijek, 2011);
- Awards for the best student of the final year for the undergraduate and graduate study (Lions Club Osijek, 2008 and 2010).

Participation in radio and TV shows, writing in magazines

- Participation in "Strossmayerova baština" show at City Radio Osijek (21. 3. 2017);
- Participation in the recording of the documentary film "GENIJ S DUNAVA Leopold Lavoslav Ružička" recorded in the framework of organization the Croatian Catholic Youth Meeting in Vukovar 2017
- Participation in the recording of the emission "Karte na stol" on the Osijek TV (29. 10. 2015);
- The guest on the Vinkovci TV in the emission "Izvoru se svome vrati" (2. 4. 2014);
- Participation in the recording of the emission „Pogled preko granice“ on the Croatian Radio and Television (24. 2. 2014);
- Author of two articles for the magazine "Prsten" in publishing of the Association of Bosnian Croats "Prsten" (No. 13, the summer of 2014 and No. 15, fall 2015).

Memberships

- Association of former students and friends of Faculty of Food Technology Osijek – TehnOS
- Society of Chemical Engineers and Technologists Osijek
- Association for Nutrition and Dietetics "WITH FOOD TO HEALTH" Tuzla
- Association of Bosnian Croats "Prsten"

Publications

- [Croatian scientific bibliography \(CROSB\)](#)
- [Google Scholar](#)
- [Research Gate](#)