




PERSONAL INFORMATION


Antun Jozinović



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

WORK EXPERIENCE

<p>Dates</p> <p>Occupation or position</p> <p>Employer's name and address</p>	<p>1. 7. 2022 –</p> <p>Associate Professor</p> <p>Faculty of Food Technology Osijek, Franje Kuhača 18, 31000 Osijek, Croatia</p>
<p>Dates</p> <p>Occupation or position</p> <p>Employer's name and address</p>	<p>1. 4. 2017 – 30. 6. 2022</p> <p>Assistant Professor</p> <p>Faculty of Food Technology Osijek, Franje Kuhača 18, 31000 Osijek, Croatia</p>
<p>Dates</p> <p>Occupation or position</p> <p>Employer's name and address</p>	<p>1. 6. 2015 – 31. 3. 2017</p> <p>Postdoctoral researcher</p> <p>Faculty of Food Technology Osijek, Franje Kuhača 18, 31000 Osijek, Croatia</p>
<p>Dates</p> <p>Occupation or position</p> <p>Employer's name and address</p>	<p>22. 7. 2011 - 31. 5. 2015</p> <p>Junior researcher - Assistant</p> <p>Faculty of Food Technology Osijek, Franje Kuhača 18, 31000 Osijek, Croatia</p>

EDUCATION AND TRAINING

<p>Dates</p>	15. 5. 2015
<p>Qualification awarded</p>	PhD in Biotechnical Sciences, field of Food Technology
<p>Principal subjects covered or skills acquired</p>	Title: "Properties of corn snack products enriched with food industry by-products"
<p>Training organisation name and sector</p>	Faculty of Food Technology Osijek Science and higher education
<p>Level according to national or international classification</p>	Level 8.2 according to HKO; level 8 according to EQF; level 3 according to QF-EHEA
<p>Dates</p>	16. 6. 2011
<p>Qualification awarded</p>	Master Engineer of Food Engineering
<p>Principal subjects covered or skills acquired</p>	Title: "Effect of extrusion on the properties of mixtures of corn meal with buckwheat and chestnut flour"
<p>Training organisation name and sector</p>	Faculty of Food Technology Osijek Science and higher education
<p>Level according to national or international classification</p>	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
 • member of the Ethics Committee at the Faculty of Food Technology Osijek

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

Organising of scientific conferences • member of Scientific and Organizing Committee of the International conference „Food industry by-products“ (2020, 2021, 2022, 2024);
 • member of Scientific and Organizing Committee of the International conference „With Food to Health“ (2015, 2016, 2017, 2018, 2019, 2021, 2023);
 • member of Scientific and Organizing Committee of 16th and 17th International conference „Ružička days: TODAY SCIENCE – TOMORROW INDUSTRY“ (2016, 2018);
 • member of Scientific and Organizing Committee of the International Congress “Flour-Bread” (2017, 2019);
 • member of Scientific and Organizing Committee of the International conference „Beekeeping and bee products“ (2019, 2020, 2021, 2022, 2024);
 • member of Scientific and Organizing Committee of the International conference „VI International Congress Engineering, Environment and Materials in Processing Industry“ (2019);
 • member of Scientific and Organizing Committee of the National conference „Beekeeping and bee products“ (2016, 2017, 2018);
 • member of Scientific and Organizing Committee of the National conference „VII International Congress Engineering, Environment and Materials in Processing Industry“ (2019).

Review of articles in journals

- 1 full paper in journal „Journal of Plant Protection“ (2024)
- 1 full paper in journal „Food Bioscience“ (2023);
- 1 full paper in journal „Food Technology and Biotechnology“ (2023);
- 1 full paper in journal „Croatian Journal of Food Technology, Biotechnology and Nutrition“ (2023);
- 1 full paper in journal „Meso“ (2023);
- 1 full paper in „Proceedings of 14th WITH FOOD TO HEALTH“ (2023);
- 1 full paper in journal „Carbohydrate Polymers“ (2022);
- 1 full paper in journal „Croatian Journal of Food Science and Technology“ (2022);
- 2 full papers in journal „Kemija u industriji“ (2022);
- 2 full papers in journal „Meso“ (2022);
- 1 full paper in „Proceedings of 19th Ružička Days, Today Science – Tomorrow Industry (2022);
- 1 full paper in journal „British Food Journal“ (2021);
- 1 full paper in journal „Polish Journal of Food and Nutrition Science“ (2021);
- 1 full paper in journal „Meso“ (2021);
- 1 full paper in journal „LWT - Food Science & Technology“ (2020);
- 1 full paper in journal „International Journal of Food Properties“ (2020);
- 1 full paper in journal „Journal of Food Processing and Preservation“ (2020);
- 1 full paper in journal „Polish Journal of Food and Nutrition Science“ (2020);
- 2 full papers in journal „Meso“ (2020);
- 1 full paper in „Proceedings of 18th Ružička Days, Today Science – Tomorrow Industry (2020);
- 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 10th WITH FOOD TO HEALTH“ (2017);
- 1 abstract in "9th International Congress “Flour-Bread ’17 – Book of Abstracts” (2017);
- 3 abstracts in „10th 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).

- Wrocław University of Environmental and Life Sciences, The Faculty of Food Science and Technology (ERASMUS+, 8.7.2024 – 19.7.2024, Wrocław, Poland);
- Wrocław University of Environmental and Life Sciences, The Faculty of Food Science and Technology (ERASMUS+, 11.7.2022 – 22.7.2022, Wrocław, Poland);
- Wrocław University of Environmental and Life Sciences, The Faculty of Food Science and Technology (ERASMUS+, 12.7.2021 – 23.7.2021, Wrocław, Poland);
- Wrocław University of Environmental and Life Sciences, The Faculty of Food Science and Technology (ERASMUS+, 8.7.2019 – 19.7.2019, Wrocław, Poland);
- "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

Manager of the University project:

- 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)

Manager of the project with the economy:

- 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)

Manager of the County project:

- The possibility of using gluten-free cereals in the production of corn snack products and modified flour (financed by Osijek-Baranja County; 2016-2017);
- Application of by-products of the agro-food industry in the production of new extruded products (financed by Osijek-Baranja County; 2020-2021);
- Isolation and characterization of starch from potatoes produced in the area of Osijek-Baranja County (financed by Osijek-Baranja County; 2021-2022);
- Application of eco-cereals produced in Osijek-Baranja County in the development of new extruded products (financed by Osijek-Baranja County; 2023-2024)

Researcher/team member of international project:

- EDUcation for CLimate Change mitigation in the municipal solid waste sector (EDU-CLIC) (Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH Federal Republic of Germany; 2021-2024)

Researcher/team member of national project:

- Production and development of compostable packaging from waste biomass for packaging industrially processed food products (NPOO.C3.2.R3-II.04.0059, National Recovery and Resilience Plan; 2024-2026)
- The possibility of using traditional apple varieties for the production of apples and apple juice with reduced patulin content (HRZZ-UIP-2020-02-8461; 2023-2026)
- Plant development with increased biogas production from industrial waste streams (European Regional Development Fund; 2020-2023)
- 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 project:

- 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 Faculty of Food Technology Osijek for achievements in the field of research, teaching and professional work (2023);
- 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).

Curriculum Vitae

Antun Jozinović

- 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"

Editor in Journal

Member of the Editorial board:

- Food in Health and Disease (2017 -)
- Croatian Journal of Food Science and Technology (2019 -)

Guest Editor:

- Food in Health and Disease – Guest Editor of the Issue 7(1) (2018)
- Sustainability – Guest Editor of the Special Issue „Sustainable Food Production: Challenges, Opportunities and Advancements“ (2021)
- Sustainability – Guest Editor of the Special Issue „Innovative Technologies and Strategies for Enhancing Food Safety, Nutrition, and Sustainability“ (2023)

Publications

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

Scientific title

- Scientific advisor (22. 9. 2022)