

Oleksii Gubenia

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Place of work	National University of Food Technologies , Kyiv, Ukraine
Main position	Associate professor of the Department of Machines and Apparatus of Food and Pharmaceutical Productions

Education			
Education (scientific) level	Specialty	Year	Institution
PhD	Processes and equipment of food, microbiological and pharmaceutical productions	2008	National University of Food Technologies, Kyiv, Ukraine Department of Machines and apparatus of food and pharmaceutical productions
Master of Science	Equipment and food processing industries	2002	National University of Food Technologies, Kyiv, Ukraine Faculty of Engineering Mechanics and Packaging Equipment
Bachelor	Equipment and food processing industries	2004	National University of Food Technologies, Kyiv, Ukraine Faculty of Engineering Mechanics and Packaging Equipment

Languages	
English	Independent user
Ukrainian	Native language
Bulgarian	Basic user

Training	
2019	Ruse University “Angel Kanchev”, branch Razgrad Long-term scientific, pedagogical and organizational internship. Duration – 4 month
2018	National Academy of science of Ukraine, V.I. Vernadsky Institute of General and Inorganic Chemistry. Internship in the laboratory of sorption and membrane processes and methods of the water purification. Duration – 1 month
2017	Tomas Bata University in Zlín (Zlin, Czech Republic) Education training. Studying the European approach and educational programs at the Food Engineering. Duration – 7 days
2016	Bread Plant “Tsar-Khib”, Industry training. Kyiv, Ukraine, Duration – 7 days
2015-2016	Studying of English in frame of the language lecturer preparing project. Duration – 1 year
2015	Marmara Research Center (MRC) and the Food Institute (FI), Gebze-Kocaeli, Turkey International Study Tour and Visit Programme on Food Packing and Storage. Duration – 7 days
2013-2014	Summer Schools “Food Labelling”, Plovdiv, Bulgaria. Duration – 1 month
2012-2015	Participant in the scientific project of the Seventh framework program of development of the EU technology researches “Nutritional labeling study in Slack Sea region countries (NUTRILAB)” Internship in the Project frames: 1. Department of machines and apparatus of food industry, University of Food Technologies, Plovdiv, Bulgaria. Duration – 1 month 2. Laboratories of the Ruse University “Angel Kanchev”, branch Razgrad Duration – 1 month 3. Laboratory of the food engineering of the Polytechnic University of Timisoara, Romania. Duration – 3 weeks 4. Laboratory of the food engineering of the Lucian Blaga University of Sibiu, Romania. Duration – 1 week 4. Academy of Science of Moldova, the Institute of Biotechnology and Microbiology, Chisinau, Moldova. Duration – 2 weeks 5. Technical University of Moldova, Chisinau, Moldova. Duration – 2 weeks
2004-2018	Short internships: Bread plants N 10, 9, 6, 4 (Kyiv, Ukraine) First metropolitan bread plant (Vyshgorod district, Ukraine) Berdychiv brewery plant (Berdychiv, Ukraine) Brewery plant “Obolon” (Kyiv, Ukraine) Cherkasy bread plant (Cherkasy, Ukraine) Pharmaceutical factory “Kusum Pharm” (Sumy, Ukraine) Pharmaceutical factory “Antibiotik Razgrad AD” (Razgrad, Bulgaria) Biotechnological plant “Biovet AD”, (Razgrad, Bulgaria) Printing house “Ideal” (Plovdiv, Bulgaria) Food machinery plant “Hranpak”, (Plovdiv, Bulgaria) Brewery plant “S.C. Bermas Suceava” (Suceava, Romania) Ice-cream plant “Betty Ice”, (Suceava, Romania) Barysaw plant of preserved product (Barysaw, Belarus) Minsk canning plant (Minsk, Belarus) Minsk margarine Plant (Minsk, Belarus)

Work experience			
Place of work - National University of Food Technologies, Kyiv, Ukraine			
Years (from... to...)	Position	Department	Responsibility
From 2010	Associate professor	Department of Machines and apparatus of food and pharmaceutical productions	Teaching of lectures: <ul style="list-style-type: none"> ▪ <i>Technological equipment of pharmaceutical productions</i> ▪ <i>Technological equipment of microbiological productions</i> ▪ <i>Processes and equipment of food productions</i> ▪ <i>Basics of scientific researches</i> ▪ <i>Designing of hotel and restaurant enterprises</i> ▪ <i>Equipment of hotel and restaurant industry</i> Development of educational professional programs and qualification characteristics of department specialties. International cooperation of department. Vocational guidance work in schools, colleges and enterprises
2004-2009	Assistant lecturer		
From 2013	Head of section	International Relations and Academic Mobility Department, Section Head of international and educational projects	Preparation of scientific international projects Organization of international scientific events

Organizational work	
(National University of Food Technologies, Kyiv, Ukraine)	
Position	Responsibility
Head of young scientist council	Organization of scientific work of young scientists of the University The organization of scientific conferences Organization of competitions of scientific works Ensuring of young scientists participation in national and international for obtaining of awards and grants. Supporting of young scientists participation in the programs of international cooperation
Manager-editor of scientific Journals: <i>Ukrainian Food Journal</i> <i>Ukrainian Journal of Food Science</i>	Organization of review of articles Preparation of the journals to publication Support of the journals in webometric databases
Member of organizational committee of university conference	Organization of scientific conferences. Abstract books preparing

Honours and awards	
2008-2010	Grant holder of the Cabinet of Ministers Ukraine
2014, 2019	Award of the Ministry of Education and Science of Ukraine
2013	Award of the Ministry of Agrarian Policy and Food of Ukraine

Scientific activity

Scientific directions:

1. Mechanical processes and equipment of food productions
2. Mechanical processes and equipment of pharmaceutical productions
3. Rheology of food products
4. Food labelling
5. Bread processing

Participation in international projects

International scientific project of Seventh Framework Programme of EU (Marie Curie Actions) 318946 - FP7-PEOPLE - 2012 – IRSES “**Nutritional labelling study in black sea region countries (NUTRILAB)**”. Years: 2013-2015

Publication

Total number	more than 150
Articles in scientific journal	40 (7 – indexed the Scopus and WoS Journals)
Patents	12
Books	1

Main publication:

1. Ivanov V., Shevchenko O., Marynin A, Stabnikov V., Gubenia O., Stabnikova O., Shevchenko A, Gavva O., Saliuk A. (2021), Trends and expected benefits of the breaking edge food technologies in 2021-2030, *Ukrainian Food Journal*, 10(1), pp. 7–36
2. Kostova I., Lasheva V., Georgieva D., Damyanova S., Stoyanova A., Stefanov S., Gubenia O. (2020), Antimicrobial active packaging paper based on dill weed essential oil, *Cellulose Chemistry and Technology*, 54 (3–4), pp. 347–354
3. Mnerie D., Gaceu L., Gubenia O., Shamtsyan M., Birca A., Mnerie G. (2016), Comparative study on the evolution of the food labeling quality in some countries from the Black Sea Region, *Journal of Hygienic Engineering and Design*, 14, pp. 60-65.
4. Damyanova S., Mollova S., Stoyanova A., Gubenia O. (2016), Chemical composition of *Salvia officinalis* L. essential oil from Bulgaria, *Ukrainian food journal*, 5(4), pp. 695–700.
5. Dumitru Mnerie, Liviu Gaceu, Oana Oprea, Gabriela Mnerie, Mark Shamtsyan, Adriana Birca, Oleksii Gubenia (2016), E-teaching and e-learning – support for nutritional education, *International Conference of Knowledge Management and Information Technology, Kopaonik 29–30 January 2016*, pp. 193–198.
6. Goots V., Gubenia O., Lukianenko B. (2013), Modeling of cutting of multilayer materials, *Journal of food and packaging Science, Technique and Technologies*. 2013, 2(2), pp. 294–299
7. Goots V., Gubenia O. (2012), Cutting of multi-layered products in food industry, *EcoAgroTourism*, 10. pp 128–132.

Member of conferences scientific committees

2011-2021	78–87 International scientific conferences of young scientist and students " Youth scientific achievements to the 21st century nutrition problem solution ", National University of Food Technologies, Kyiv, Ukraine
2013-2016	1–3 International scientific conferences Development of the Science, Technologies and Techniques for the Manufacture, Packaging, Storage and Distribution of Foods University of Food Technologies, Plovdiv, Bulgaria
2015-2020	International Conferences for Students “Student in Bucovina” , Stefan cel Mare University, Suceava, Romania
2017-2018	56, 57 Scientific conferences of the Angel Kanchev University of Ruse , Bulgaria
2017-2020	15, 16 International Scientific and Technical Conference "Science for the education, production, economics" , Minsk, Belarus.
2017-2021	6–8 International scientific conferences “Resource and Energy Saving Technologies of Production and Packing of Food Products as the Main Fundamentals of Their Competitiveness” , Kyiv, Ukraine
2018-2019	International Conference of Nonconventional Technologies , Timisoara, Romania

02.10.2021

