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Academic qualifications**2021. – Ph.D. Social Sciences**

Institute for Sociological, Political and Juridical Research, Ss. Cyril and Methodius University in Skopje

“Resource management and their socio-economic impact on rural households in the Republic of Macedonia – A case study in Polog and Pelagonia region in the Republic of Macedonia”

2012. – M. Sc. Agroecology

Faculty of Agriculture sciences and food– Skopje, Ss. Cyril and Methodius University in Skopje

“Performance analysis of the apple production in Pelagonia Region”

1999. – B.Sc. Viticulture and Fruit Growing

Faculty of Agriculture sciences and food– Skopje, Ss. Cyril and Methodius University in Skopje

Training and research experience

2023. “Creating a Sustainable Culture through Adult Education”, ERASMUS+, Penagos, Spain.

2021. “Training for agrotourism”, ERASMUS+, Ramales de la Victoria, Cantabria, Spain.

2021. “Training for sustainable tourism in protected areas – Training for Tomorrow”, ERASMUS+ Key Action, EUROPARC Federation.

2019. “Rural and agrotourism management”, Aris Formazione E Ricerca, ERASMUS+, Perugia, Italy.

2012. “Dairy Agricultural Cooperatives Course at the University of Missouri” University of Missouri, USA (Cochran Fellowship

Program of the USDA).

2010. "Training for farm advisory system in Western Balkan countries", TEMPUS project: Western Balkan Rural Extension Network through Curriculum Reform, Skopje.

2009. "Training of trainers responsible for the training of IPARD potential beneficiaries". Support to IPARD preparation project (SIPP), Europe Aid.

2007. "Training in policy making and budgeting monitoring", CRPM Center for Research and Policy Making, Skopje.

2007. "The concept of the policy cycle and its importance for sector development", Policy Tempus CARDS Project: Balkan Agri-sector Initiative for Capacity Building – BASIC, Sarajevo.

2006. "Efficiency and Growth in the Agriculture of Transition Economies" (EGATE), Institute of agricultural economics Prague (VUZE), Leibniz-Institute of agricultural development in Central and Eastern Europe (IAMO).

2003. "Logical framework in the Project Cycle Planning", Vakakis international S. A., Athens, Greece.

2002. "Information Technology, Growth and Productivity", Hohenheim University, Germany.

2002. "Market Induced Development: Theory and Quantitative analysis", Hohenheim University, Germany.

2002. "Rural Sociology and Extension in Developing Countries", Hohenheim University, Germany.

Research interests

Agroeconomy

Rural development

Other professional activities

2021. Advisor for the development of the "Manual for sustainable production of honey and other bee products" of JGPBR Meden istok-Kochani.

2020-2021. Activity coordinator for the establishment of an internal control system for monitoring the rules for fulfilling the conditions for the use of the Certificate Mark for Sustainably produced honey and other bee products, at JGPBR Meden istok - Kochani.

2020. Technical support of JGPBR Meden istok - Kochani in preparation of "Friends of the Bees" application for a national

competition for green ideas, organized by ARNO in cooperation with the Rockefeller's Brothers Fund from the USA.

2020. Elaborate on the verification of the training facility of JGPBR Meden istok - Kochani.

2019-2020. Coordinator for the preparation of a Manual and video materials for "Alternative methods for controlling the mite (*Varroa destructor*) in bee colonies" within the framework of the Nature Conservation Program in North Macedonia - phase 2 (NCP), a project of the Swiss Agency for Development and Cooperation (SDC), coordinated by Pharmachem-Skopje.

2019-2020. Rules for using the certification mark - Sustainably produced honey and other bee products, of JGPBR Meden istok - Kochani.

2019-2020. Rules for using the certificate mark - Sustainably produced rice of the Association Core group for sustainable rice production - Orizova Bratimka, Cheshinovo, Cheshinovo-Obleshevo.

2019-2020. Advisor for preparation of Minimum conditions for quality and properties of sustainably produced rice.

2019. Technical support of the association JGOPO Orizova Bratimka, in preparation of the "Biosmart rice" application for a competition for green ideas, organized by ARNO, in cooperation with the Rockefeller's Brothers Fund from the USA.

2019. Preparation of a Special Program for Adult Education "Beekeeper for Basic Beekeeping in a Sustainable Way" for verification at JU Center for Adult Education - Skopje.

2013. Publication "Rural Economy" prepared within the framework of the project "WBREN - Western Balkan Rural Extension Network through Curriculum Reform", TEMPUS.

2012. Participant in the preparation of the study "The impact of the financial support of agriculture in the Republic of Macedonia 2006 - 2011", financed by the United States Agency for International Development (USAID), AgBiz Program, prepared by Epicenter International DOOEL Skopje.

2010. Participant in the preparation of the study "The impact and effects of the Macedonian agriculture subsidy program", financed by the United States Agency for International Development (USAID), AgBiz Program, prepared by Epicenter International DOOEL Skopje.

2010. Participant in the preparation of the study "Assessment of the correlation between the productivity of primary agricultural producers and the performance of agribusiness exports", financed by the United States Agency for International

Development (USAID), AgBiz Program, prepared by Epicenter International DOOEL Skopje.

2010. Participant in the preparation of the "Study for the definition of agricultural products with potential for protection in the Vardar Planning Region", prepared by Epicenter International LLC.

2009. Participant in the preparation of the study "Assessment of the Regulation & Practices in Personal Income Tax Collection from Farmers and Gatherers in the Republic of Macedonia", financed by the United States Agency for International Development (USAID), AgBiz Program, prepared by Epicenter International DOOEL Skopje.

2005. "New Law on Wine and Changes in Trade Relations with the EU", International Fund for Agricultural Development - IFAD and Ministry of Agriculture, Forestry and Water Management.

Scientific and applicative projects

2023. "Research of the socio-economic situation among young people in rural areas in N. Macedonia". Project of Agricultural Institute - Skopje, financed by UKIM, coordinator.

2022. "EIT Food Start-Up Awareness Event, 2021", Forum on "Smart agriculture - future of agriculture and rural development" and training on "Start-up businesses in digital agriculture". Project of the Agricultural Institute - Skopje, financed by EIT Food, a unit of the European Institute for Innovations and Technologies supported by the European Union, coordinator.

2022. "Mead as an innovative product in the beekeeping and winemaking sector". Project of the Agricultural Institute - Skopje, financed by the municipality of Gazi Baba, coordinator.

2021. "EIT Food Start-Up Awareness Event, 2021, Forum and training on adaptation to climate change and opportunities for start-up businesses in agriculture". Project of the Agricultural Institute - Skopje, financed by EIT Food, a unit of the European Institute for Innovations and Technologies supported by the European Union, participant.

2020 – 2021. "Erasmus+project: Agro-Tur-MK2.0 (2019-1-MK01-KA104-060044)". Balkan project for the development of Agritourism, participant.

2018 – 2021. "Nature Conservation Programme in North Macedonia – phase 2 (NCP). Project of the Swiss Agency for Development and Cooperation (SDC), coordinated by Farmahem-Skopje, participant.

2013 - 2014. "Experience the Healthy rural life". FFRM project, financed by the IPA program for cross-border cooperation

between the Republic of Macedonia and Albania, coordinator.

2011 – 2013. “A project to support agricultural associations in the Republic of Macedonia”. FFRM project, funded by the Swedish International Development and Cooperation Agency (SIDA), coordinator.

2010 – 2013. “Western Balkan Rural Extension Network through Curriculum Reform”. FFRM project, funded by the TEMPUS program of the European Union, participant.

2008 – 2009. “Farmer Advocacy in the Process of Approximation of Macedonian Agriculture to the Common Agricultural Policy of the European Union”. FFRM Project financed by USAID, through the Institute for Sustainable Communities coordinator.

2004. “Agricultural Policy Analysis Support”. EU-funded project, managed by the European Agency for Reconstruction and Ministry for Agriculture, Forestry and Water Economy, participant.

2002 – 2004. “Institutional Strengthening of the Ministry of Agriculture, Forestry and Water Economy”. EU-funded project, managed by European Agency for Reconstruction and Ministry for Agriculture, Forestry and Water Economy, participant.

2001-2004. “Irrigation Rehabilitation and Restructuring Project”. Project of the Ministry of Agriculture, Forestry and Water Management, financed by the World Bank, participant.

2001-2005. “IFAD credit line - Project for rural rehabilitation of the southern and eastern regions”. Project of the Ministry of Agriculture, Forestry and Water Management, implemented through Invest Bank AD Revolving Credit Fund, participant.

Scientific publications

[1] Anakiev, B., Jakimovski, J., Gjosheva Kovachevikj, M., The development of the agriculture and the village in independent Macedonia, *International Symposium for agriculture and food (Proceedings)*, Skopje, Macedonia, 932-943 (2012).

[2] Dimitrov, L., Gjamovski, V., Popovska Stojanov, D., Gjosheva Kovachevikj, M., Impact of the economic crisis on the apple production price in the Republic of North Macedonia, *Works of the Faculty of Agriculture and Food Sciences, University of Sarajevo*, LXVII, 135-144 (2023).

[3] Dimitrov, L., Gjosheva Kovachevikj, M., Kjosev, S., International markets effect on rice prices in the Republic of North Macedonia, *Journal of Agricultural, Food and Environmental Sciences*, 76, 20-27 (2022).

[4] Dimitrov, L., Gjosheva Kovachevikj, M., Kjosev, S., International markets impact on wheat prices in the Republic of North Macedonia, *Works of the Faculty of Agriculture and Food Sciences, University of Sarajevo*, LXVII, 113-126 (2022).

[5] Dimitrov, L., Gjosheva Kovachevikj, M., Popovska Stojanov, D., Andonov, S., Kjosev, S., Andonov, B., The influence of

international markets on barley prices in the Republic of North Macedonia, *XIV International Scientific Agriculture Symposium „AGROSYM 2023”* Jahorina, Bosnia and Herzegovina, (2023).

[6] Dimitrov, L., Gjosheva Kovachevikj, M., Popovska Stojanov, D., Nedelkovski, D., Influence of the economic crisis to the production price of wine grapes in the Republic of North Macedonia, *XIII International Scientific Agriculture Symposium “AGROSYM 2022”, Faculty of Agriculture - Sarajevo (Proceedings)*, Jahorina, Bosnia and Herzegovina 1258-1264 (2022).

[7] Dimitrovski, T., Andov, D., Andreevska, D., Gjosheva Kovachevikj, M., Atanasovska., K., The weed and weedy rice impact on direct seeded rice production in North Macedonia, *Bulgarian Journal of Agricultural Science*, 28, 598-605 (2022).

[8] Gjosheva Kovachevikj, M., Approximation of Macedonian agriculture and rural development to European Common agricultural policy, *International Scientific Conference: The global economic crisis and the future of European integration*, Niš, Serbia, 513-528 (2013).

[9] Gjosheva Kovachevikj, M., Dimitrov, L., Economic optimization of the apple investment and growing system alternatives in Republic of Macedonia, *Fifth International Scientific Agricultural Symposium, Agrosym (Proceedings)*, Jahorina, Bosnia and Herzegovina, 977-982 (2014).

[10] Gjosheva Kovachevikj, M., Dimitrov, L., Popovska Stojanov, D., Analyzing the rural poverty in the Republic of North Macedonia across diverse income compositions, *XIV International Scientific Agriculture Symposium „AGROSYM 2023”* Jahorina, Bosnia and Herzegovina, (2023).

[11] Gjosheva Kovachevikj, M., Dimitrov, L., Popovska Stojanov, D., The structure of rural households' income in North Macedonia - A case study in Polog and Pelagonija, *Agro-knowledge Journal*, 24, 117-131 (2023).

[12] Gjosheva Kovachevikj, M., Dimitrov, L., Popovska Stojanov, D., Martinovska Stojcheska A., Factors influencing rural youth migration in North Macedonia, *Agro-knowledge Journal*, 25, 2, 111-125 (2024).

[13] Gjosheva Kovachevikj, M., Gorgievski, B., Economic diversification of rural households in the Republic of Macedonia; Agrosym (Proceedings), *VII International Scientific Agriculture Symposium*, Jahorina, Bosnia and Herzegovina, 2658-2664 (2016).

[14] Gjosheva Kovachevikj, M., Gorgievski, B., Influence of gender equality on sustainable development of villages in the Republic of Macedonia, *VIII International Scientific Agriculture Symposium, Agrosym (Proceedings)* Jahorina, Bosnia and Herzegovina, 2390-2395 (2017).

[15] Gjosheva Kovachevikj, M., Ilijeva, V., Arsov, S., Introducing sustainable rice production to improve environmental and socio-economic conditions in Kochani valley, *Journal of Agriculture and Plant Sciences, JAPS*, 18, 9-23 (2020).

[16] Gjosheva Kovachevikj, M., Kovacev, G., Risteski, H., Conditions and perspectives of financial lending in Macedonian

agriculture and rural development, *Fourth International Agronomic Symposium, Agrosym (Proceedings)* Jahorina, Bosnia and Herzegovina, 1137-1142 (2013).

[17] Gjosheva Kovachevikj, M., Martinovska-Stojcheska, A., Economic analysis of apple production in Macedonia: the case of Pelagonia Region, *International Symposium for agriculture and food (Proceedings)* Skopje, Macedonia, 943-953 (2012).

[18] Gjosheva Kovachevikj, M., Popovska Stojanov, D., Dimitrov, L., Determining the impact of certain rural resources on household Income: case study in North Macedonia, *IV International Symposium for Agriculture and Food ISAF 2022 (Book of abstracts)*, Ohrid, North Macedonia, 34 (2022).

[19] Gorgievski, B., Gjosheva Kovachevikj, M., Centralized and decentralized approach to economic development policy with particular emphasis on the Republic of Macedonia, *International Scientific Conference: The financial and real economy: toward sustainable growth*, Nis, Serbia, 513-528 (2014).

[20] Gorgievski, B., Gjosheva Kovachevikj, M., Rural economic development strategy through priority rural sectors in the Republic of Macedonia, *VII International Scientific Agriculture Symposium, Agrosym (Proceedings)*, Jahorina, Bosnia and Herzegovina, 2610-2615 (2016).

[21] Gorgievski, B., Gjosheva Kovachevikj, M., Model of regional development through rural areas as rural economic development poles: case of the Republic of Macedonia, *VIII International Scientific Agriculture Symposium, Agrosym (Proceedings)*, Jahorina, Bosnia and Herzegovina, 2379-2383 (2017).

[22] Mitrushev, I., Spaseva, B., Andreevska, D., Andov, D., Gjosheva Kovachevikj, M., Glatkova, G., Assessment of seed viability in long-term stored *Oryza sativa* L. accessions after more than a decade, *Agro-knowledge Journal*, vol. 24, no. 4, 207-219 (2023).

[23] Mrdalj V., Gjosheva Kovachevikj, M., Popovska Stojanov, D., Dimitrov, L., Foreign trade and trade competitiveness in agri-food products between the Republic of Srpska (Bosnia and Herzegovina) and North Macedonia, *Agro-knowledge Journal*, **25**, 2, 139-158 (2024).

[24] Popovska Stojanov, D., Gjosheva Kovachevikj, M., Dimitrov, L., Janeska Stamenkovska, I., Martinovska Stojcheska, A., Rural development policies towards empowering of young farmers: a case study in southeastern North Macedonia, *XII International Symposium of agricultural sciences, AgroReS (Book of abstracts)* Trebinje, Bosnia and Herzegovina, (2023).

[25] Spaseva, B., Mitrushev, I., Andreevska, D., Andov, D., Simeonovska, E., Gjosheva Kovachevikj, M., Effect of orgalife fertilizer on some quality properties of the seed and growth potential of two rice varieties (*Oryza sativa* L.) Cultivated in North Macedonia, *II Balkan Agriculture Congress*, Edirne, Turkey, (2021).

