

PERSONAL INFORMATION

Margarita Davitkovska



📍 Blvd. Aleksandar Makedonski bb, 1000 Skopje, R. Macedonia

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Sex Female | Date of birth 10/07/1977 | Nationality Macedonian

WORK EXPERIENCE

(June 2014 - present)

Assistant Professor on Scientific Field of Flowers and Ornamental Plants

University "Ss. Cyril and Methodius" in Skopje, Faculty of Agricultural Sciences and Food in Skopje Blvd. Aleksandar Makedonski bb, 1000 Skopje, R. Macedonia www.fznh.ukim.edu.mk

- Assistant Professor of First cycle studies (graduate studies) on courses: Outdoor Floriculture, Cultivation of Flowers in a Protected Premises, General Gardening and Floriculture, Planning and Arranging Parks
- Assistant Professor of Second cycle studies (postgraduate studies) on courses: Floriculture, Selected Technologies in Floriculture

(June 2017 - present)

▪ Assistant Professor of third cycle studies (Ph.D. studies) on courses: Decorative plants, Contemporary technologies in gardening and floriculture, Post-harvest processes of vegetable plants and flowers

(February 2012 – June 2014)

Assistant on Flowers and Ornamental Plants

University "Ss. Cyril and Methodius" in Skopje, Faculty of Agricultural Sciences and Food in Skopje Blvd. Aleksandar Makedonski bb, 1000 Skopje, R. Macedonia www.fznh.ukim.edu.mk

- Assistant on several subjects for Floriculture and Gardening

(March 2009 – February 2012)

Assistant on Flower and Vegetable Crops

University "Ss. Cyril and Methodius" in Skopje, Faculty of Agricultural Sciences and Food in Skopje Blvd. Aleksandar Makedonski bb, 1000 Skopje, R. Macedonia www.fznh.ukim.edu.mk

- Assistant on several subjects for Floriculture and Gardening

(November 2004 - March 2009)

Junior Assistant on Flower and Vegetable Crops

University "Ss. Cyril and Methodius" in Skopje, Faculty of Agricultural Sciences and Food in Skopje Blvd. Aleksandar Makedonski bb, 1000 Skopje, R. Macedonia www.fznh.ukim.edu.mk

- Junior Assistant on several subjects for Floriculture and Gardening

(September 2003 – November 2004)

Teaching - Research Collaborator in the Department of Vegetable and Flower Crops

University "Ss. Cyril and Methodius" in Skopje, Faculty of Agriculture in Skopje Blvd. Aleksandar Makedonski bb, 1000 Skopje, R. Macedonia

- Held exercises on several subjects for Floriculture and Gardening

(October 2002 - September 2003)

Demonstrator in the Department of Vegetable and Flower Crops

University "Ss. Cyril and Methodius" in Skopje, Faculty of Agriculture in Skopje Blvd. Aleksandar Makedonski bb, 1000 Skopje, R. Macedonia

- Held exercises on several subjects for floriculture and gardening

EDUCATION AND TRAINING

(March 2009 - February 2014)

Doctor of Agricultural Science PhD

University "Ss. Cyril and Methodius" in Skopje, Faculty of Agricultural Sciences and Food in Skopje, R. Macedonia

- "Determination of the Nutritional Regime for Acquirement of Quality Seedling of Flower Species Geranium (*Pelargonium x hortorum* L. H. Bail.)"

(November 2004 - October 2008)

Master of Agricultural Science MSc

University "Ss. Cyril and Methodius" in Skopje, Faculty of Agricultural Sciences and Food in Skopje, R. Macedonia

- "Influence of Substrate Type on the Quality of Seedlings of *Petunia hybrida grandiflora hort.*"

(October 1998 - September 2003)

Bachelor of Science in Agriculture BSc

University "Ss. Cyril and Methodius" in Skopje, Faculty of Agriculture in Skopje, R. Macedonia

TRAINING

(June 2016)

University of Applied Sciences Marko Marulic in Knin, Croatia

(May 2006)

"Maritsa" Research Institute of Vegetables; Institute of Plant and Genetic Resources, Sadovo, Bulgaria

(November 2003)

Course "Agricultural Development and Farm Management", Kairo-Egypt

PERSONAL SKILLS

Mother tongue(s)

Macedonian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
Replace with name of language certificate. Enter level if known.					

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills

- Communication skills with students gained through my experience as assistant
- Communication skills with producers of flower and vegetable crops acquired through years of experience during work and field work
- Communication skills with trading companies for seeds and seedlings of flower and vegetable crops acquired through long experience

Job-related skills

- Maintenance/Holding of classes, presentations and practical field work
- Skills and knowledge associated with the technology of production and postharvest of flower and vegetable crops
- Skills and knowledge to set up and monitor the experiments and statistical data processing

Computer skills

- Good knowledge of Microsoft Office™

Driving licence

- B

ADDITIONAL INFORMATION

Publications

- Margarita Davitkovska**, Gordana Popsimonova, Rukie Agic, Zvezda Bogevska, Boris Dorbić, Igor Iljovski, 2016. Examination of Seedlings Quality of *Pelargonium x hortorum* L. H. Bail. Treated with Fertilizers with Different Concentration of Ca (NO₃)₂. *Agro-knowledge Journal*, vol. 17, no. 1, Banja Luka, 91-99
- M. Zdravkovska, R. Agic, G. Popsimonova, Z. Bogevska, **M. Davitkovska**, 2016. Morphological Characteristics And Yield Of Carrot (*Daucus carota* L.) Grown With Application Of Microbiological Fertilizers. *Journal of Agricultural, Food And Environmental Sciences*, vol. 68, Skopje, 63-68
- Zvezda Bogevska, Rukie Agic, Gordana Popsimonova, **Margarita Davitkovska**, Igor Iljovski, 2016. Reducing and Total Sugar Content in Onion During Storage in the Republic of Macedonia. *Agro-knowledge Journal*, vol. 17, no. 1, Banja Luka, 37-46
- Davitkovska M.**, Popsimonova G., Tanaskovic V., Agich R., Bogevska Z., Iljovski I., 2015. The Influence Of Fertilizer Type On The Seedlings Quality Of *Pelargonium Hortorum* L. H. Bail. *Symposium Proceedings. 2th International Symposium for Agriculture and Food*, Ohrid, Republic of Macedonia, 433-438
- Zvezda BOGEVSKA, Rukie AGIC, Gordana POPSIMONOVA, **Margarita DAVITKOVSKA**, Igor ILJOVSKI, 2015. Marketable Bulbs Of Onion "Buchinska Arshlama" Stored Traditionally And In Cold Rooms. *Book of proceedings. Scientific Conference "Challenges in Modern Agricultural Production"*, University "Ss. Cyril and Methodius"-Skopje, Institute of Agriculture, Skopje, R. Macedonia, 26-30.
- Iljovski I., Stojkoska D., Bogevska Z., **Davitkovska M.**, Tanaskovic V., Dimov Z., Nikolov S., 2015. The Effects of Colored Shade Nets on Yield of Tomato Produced in Skopje Region. *Symposium Proceedings. 2th International Symposium for Agriculture and Food*, Ohrid, Republic of Macedonia, 413-418
- Bogevska Z., Agich R., Popsimonova G., **Davitkovska M.**, Iljovski I., 2015. Dry Matter, Soluble Solids and Ash Content in Onion Buchinska Arshlama During Storage in R. Macedonia. *Symposium Proceedings. 2th International Symposium for Agriculture and Food*, Ohrid, Republic of Macedonia, 439-446
- Agich R., Popsimonova G., Crvenkovski M., Bogevska Z., **Davitkovska M.**, Zdravkovska M., 2015. Spring Cabbage Traits in Relation to Different Seedling Growing Technologies. *Symposium Proceedings. 2th International Symposium for Agriculture and Food*, Ohrid, Republic of Macedonia, 447-452
- Margarita Davitkovska**, Gordana Popsimonova, Rukie Agic, Zvezda Bogevska, Igor Iljovski, 2014.. Examination of Seedlings Quality of *Pelargonium X hortorum* L. H. Bail. Treated With Different Fertilizers. *Fifth international Scientific Agricultural Symposium "Agrosym 2014"*, Book of Proceedings, Faculty of Agriculture, East Sarajevo, Jahorina, 145-150
- Zvezda Bogevska, Rukie Agic, Gordana Popsimonova, **Margarita Davitkovska**, Igor Iljovski, 2014. Physiological Loss During Storage of Sweet Onion in Republic of Macedonia. *Agriculture and Forestry*, Podgorica, Vol. 60 Issue 4: 149-154
- Margarita Davitkovska**, Zvezda Bogevska, 2014. Production of Cut Flower of Carnation (*Dianthus caryophyllus semperflorens* Sim.), "My country"-specialized monthly magazine for Agriculture and Rural Development, Number 101, March 2014, 22-23
- Margarita Davitkovska**, Zvezda Bogevska, 2014. *Narcissus* sp.-Yellow Flower that Attracts, "My Country"-specialized monthly magazine for Agriculture and Rural Development, Number 102, April 2014, 28
- Zvezda Bogevska, **Margarita Davitkovska**, 2014. Technology for 50 Tons per Hectare, "My country"-specialized monthly magazine for Agriculture and Rural Development, Number 102, April 2014, 10-11
- Margarita Davitkovska**, Zvezda Bogevska, 2014. *Impatiens Balsamina* L., "My country"-specialized monthly magazine for Agriculture and Rural Development, No. 104, June 2014
- Iljovski Igor, Bogevska Zvezda, **Davitkovska Margarita**, Ristovska Biljana, Stojkoska Dijana, Ilik Popov Stanko, Ibusoska Afrodita, Ibraim Jaska, 2013. Effect of Light and Artificial Light in the Production of Some Flower Species. *International Symposium for Agriculture and Food, Symposium Proceedings*, Ss. Cyril and Methodius University in Skopje, Faculty of Agricultural Sciences and Food-Skopje, Macedonia, 431-436
- Bogevska Zvezda, Agic Rukie, Biljana Ristovska, Afrodita Ibusoska, **Margarita Davitkovska**, Igor Iljovski, 2013. Agronomic Traits of Some Newly Pepper Varieties and Hybrids in Republic of Macedonia. *International Symposium for Agriculture and Food, Symposium Proceedings*, Ss. Cyril and Methodius University in Skopje, Faculty of Agricultural Sciences and Food-Skopje, Macedonia, 491-502
- R. Agic, G. Popsimonova, S. Kratovalieva, A. Ibusoska, **M. Davitkovska**, B. Ristovska, D. Jankulovski, M. Jankulovska, I. Iljovski, Z. Bogevska, J. Ibraim, 2012. Assessment of Genetic Diversity Among Macedonian Tomato (*Lycopersicon esculentum* Mill.) Landraces. *Proceedings of the V Balkan Symposium on Vegetables and Potatoes*, Tirana, Albania, 73-76
- R. Agic, G. Popsimonova, A. Ibusoska, Z. Bogevska, **M. Davitkovska**, B. Ristovska, I. Iljovski, G. Georgievski, 2012. Perspectives of the Organic Production in Macedonia. *Proceedings of the V Balkan Symposium on Vegetables and Potatoes*, Tirana, Albania, 263-268
- G. Popsimonova, R. Agic, A. Ibusoska, S. Bandzo, **M. Davitkovska**, B. Ristovska, I. Iljovski, G. Georgievski, 2012. Greenhouse Production in Macedonia – Challenges and Opportunities. *Proceedings of the V Balkan Symposium on Vegetables and Potatoes*, Tirana, Albania, 277-280

Publications

Gordana Popsimonova, Gjorgji Martinovski, Danail Jankuloski, Zvezda Bogevska, **Margarita Davitkovska**, Igor Iljovski, 2011. Situation and Perspectives for Storage of Fresh Vegetables in Republic of Macedonia. Proceedings and presentations from the second conference and workshop "Storage of Fresh Vegetables, Fruits and Grapes an Important Component of the Export Potential", Skopje, p. 33-36

Gjorgji Martinovski, Mile Peshevski, Nenad Georgiev, Aleksandra Martinovska-Stojceska, Zvezda Bogevska, **Margarita Davitkovska**, Igor Iljovski, 2011. Important Aspects of Storage of Vegetables Intended for Export to European Union. Proceedings and presentations from the second conference and workshop "Storage of Fresh Vegetables, Fruits and Grapes an Important Component of the Export Potential", Skopje, p. 37-47

Gjorgji Martinovski, Danail Jankuloski, Zvezda Bogevska, Igor Iljovski, **Margarita Davitkovska**, 2011. Losses During Storage of Some Tomato Fruits Grown in Greenhouses. Proceedings and presentations from the second conference and workshop "Storage of Fresh Vegetables, Fruits and Grapes an Important Component of the Export Potential", Skopje, p. 48-54

Rukie Agic, Gjorgji Martinovski, Zvezda Bogevska, Rankica Bozinovska, **Margarita Davitkovska**, Afrodita Abusoska, Igor Iljovski 2011. Prevention of Sprouting of Onion During Storage by Application of Growth Retardant in Gostivar Region (Republic of Macedonia). Proceedings and presentations from the second conference and workshop "Storage of fresh vegetables, fruits and grapes an important component of the export potential", Skopje, p. 55-58

Zvezda Bogevska, **Margarita Davitkovska**, Gordana Popsimonova, Rukie Agich, Tome Timov, Igor Iljovski, Biljana Ristovska, Goce Georgievski, 2011. Measures for Energy Saving in Vegetable Production in Protected Areas. Yearbook of the Faculty of Agricultural and Food Sciences, University "Ss. Cyril and Methodius", Skopje, the 56 volume, 39-46

Davitkovska Margarita, Bogevska Zvezda, 2010. Influence of the Type of Substrate on the Growth of Seedlings of PETUNIA HYBRIDA GRANDIFLORA HORT. Yearbook of the Faculty of Agricultural Sciences and Food, Skopje, Volume 55, p. 5-14

Bogevska Zvezda, **Davitkovska Margarita**, 2010. The Influence of Seedling's Quality Grown on Different Substrates on the Yield of Pepper. Yearbook of the Faculty of Agricultural Sciences and Food, Skopje, Volume 55, p. 15-21

Bogevska Zvezda, **Davitkovska Margarita**, Igor Iljovski, Biljana Ristovska, 2010. The Potential of the Republic of Macedonia in Creating Brand Varieties of Vegetable Crops. Yearbook of the Faculty of Agricultural Sciences and Food, Skopje, Volume 55, p. 23-29

Bogevska Z., Trpeski, V., Jankuloski D., **Dimovska M.**, Agic R. 2009. Bio-stimulating Effect of Some Fertilizers on the Yield of Pepper. IVth Balkan Symposium on vegetables and potatoes, Plovdiv, Bulgaria, Act Hort. 830, ISHS.651-656

Hadzi Pecova Stefanka, Jankuloski D., Martinovski Gj., Popsimonova Gordana, Bogevska Zvezda, **Dimovska Margarita**, 2007. Influence of Substrate on the Seedlings Quality of Vegetables and Flowers. XII Symposium on Biotechnology. Proceedings. Čačak. Vol. 12 (13). 315-319

Hadzi Pecova S., **Dimovska M.**, 2007. Flower production in Republic of Macedonia. Storage of Fresh Vegetable, Fruits and Flowers, Proceedings and Presentations. Conference with workshop, Faculty of agricultural sciences and food-Skopje, Faculty of agriculture-Novı Sad

Jankuloski D., Hadji Pecova S., Martinovski Gj., Popsimonova G., Bogevska Z., **Dimovska M.**, 2006. Alternatives in Producing Quality Seedlings. Proceedings XXXI Meeting "Faculty-Economy 2006." University "Ss. Cyril and Methodius". Skopje. 53-59

Trpeski V., Hadji Pecova Stefanka, **Dimovska Margarita**, Bogevska Zvezda, 2005. Promoting of Growth and Flowering of Flower Variety *Impatiens balsamida L.* under influence of fertilizers with wider range of effects. Annual Proceedings of the Faculty of Agricultural Sciences and Food. Volume 50 Skopje. 45-54

Manual: Hadji Pecova S., Jovancev P., Trpeski V., **Dimovska M.**, 2007. Cut Flower, Gerbera and Chrysanthemum. MAASP, Program Support Agricultural Advisory

Presentations

- Presentations of papers at symposiums and seminars
- Presentation "Flowers for Open Place," Faculty of Architecture - Skopje (November 2010)
- Lecturer of debate titled "Balcony Flower" in Skopje (April 2006)

- Projects**
- Biaqua farm, 2016-2018, Financed by Fund for inovations and technology development, Skopje. R. Macedonia
 - Scientific, Professional and Applicable Collaboration in the Application of Liquid Mineral Manures from Company AD Alkaloid Skopje, 2016-2017. Funded by Alkaloid AD Skopje
 - Water as significant factor in production of flowers and vegetable crops, 2016. Financed by NGO Rotary Club, Skopje. R. Macedonia
 - Member of the Working Group on Vegetables within the Regional Project SEED Net (South East European Development Network for conservation of genetic resources 2004-2014)
 - "Dendrology Park-open classroom in nature", as a part of program SECTOR (support of civil society in the field of environment in Southeast Europe), SIDA, REC, 2007 - 2008
 - Young researcher in a national project "Alternative Techniques for Producing Healthy and Quality Seedlings of Vegetables and Flowering Crops," supported by the Ministry of Agriculture, Forestry and Water Management of the Republic of Macedonia, 2004-2006
 - "Invertarization and collection of seeds from native populations of medicinal and aromatic plants (LDA)" funded by the Ministry of Education and Science of the Republic of Macedonia, 2004 - 2006

- Conferences**
- 53rd Croatian and 13th International Symposium on Agriculture, Vodice, Croatia, 18-23 February, 2018
 - 3rd International Symposium For Agriculture And Food – ISAF 2017, Ohrid, Republic of Macedonia, 18 – 20 October, 2017
 - 5th International Symposium on Agriculture Sciences, AgroReS, Banja Luka, Bosnia and Herzegovina, February 29 – March 3, 2016
 - 2th International Symposium for Agriculture and Food, Ohrid, Republic of Macedonia, 7-9 October 2015
 - Fifth international Scientific Agricultural Symposium “Agrosym 2014”, 2014, East Sarajevo, Bosnia and Herzegovina
 - IV Balkan Symposium on Vegetables and Potatoes, 2008, Plovdiv, Bulgaria
 - Conference with workshop: Storage of Fresh Vegetable, Fruits and Flowers, Faculty of Agricultural Sciences and Food-Skopje, Faculty of agriculture-Novi Sad, 2007, Ohrid, Macedonia
 - XII Symposium on Biotechnology, 2007, Cacak, Serbia
 - XXXI meeting "Faculty - Economy", Faculty of Agricultural Sciences and Food, Skopje, 2006, Skopje, Macedonia
- Seminars**
- Workshop - “Metrofood-RI – infrastructure for promoting metrology in food and nutrition”, Faculty of Agricultural Sciences and Food in Skopje, Macedonia, 30.11.2017
 - Workshop - Water Footprint – Transferring Knowledge into Action (WF in ACT), University of Novi Sad, Faculty of Agriculture, Department of Water Management, 24.11.2017, Novi Sad, Serbia
 - “How to Develop Successful Research Grant Proposals for Funding?” and “How to Motivate Faculty for Better Performance” , Faculty of Agricultural Sciences and Food in Skopje, Macedonia, 5.10.2015
 - "Cultivation of Medicinal Herbs and Aromatic Plants in the R.Macedonia - Experiences, Possibilities and Perspectives)", Skopje, 2007, organized by SFARM, SIDA
 - "Competitiveness of Some Agricultural Products (cabbage, onion, asparagus and leguminous vegetables)", Skopje, 2006, organized by SFARM, SIDA
 - "Competitiveness of Some Agricultural Products (tomato, pepper, potato)", Skopje, 2005, organized by SFARM, SIDA
- Memberships**
- Member of the International Society for Horticultural Science
 - Member of the Horticultural Society of Macedonia

References

- ≠ Member of Secretariat of 3rd International Symposium For Agriculture And Food, ISAF 2017, 18-20 October 2017, Ohrid, Republic of Macedonia.

Reviewer of professional and scientific papers

- **2nd International Symposium For Agriculture And Food, 7-9 October 2015, Ohrid, Republic of Macedonia:**
 - ≠ Studies On *Cyclamen coum* Mill. In Sinite Kamani Natural Park, Bulgaria
 - ≠ Morphological And Chemical Properties Of *Viola odorata* L. Dependence Of Substrate And Fertilization
 - ≠ The Management And Capitalization Of The Landscaping Potential Of The Piata Crucii Square From Timisoara City
 - ≠ A Study On Assessment Of The Greenery Area In The Central Park From Timisoara
- **VIII International Agriculture Symposium “Agrosym 2017”, Jahorina, 5-8 October 2017, Bosnia and Herzegovina:**
 - ≠ The Applications Of Industrial Engineering In Horticulture And Breeding
 - ≠ Evaluation Of Antioxidant Properties Of *Salvia officinalis* L., *Rosmarinus officinalis* L. From Eastern Slovakia And Florsalmin
 - ≠ The Effects Of Hydrogel And Zeolite Treatment On Ornamental Flowers Transplants
- **3rd International Symposium For Agriculture And Food, ISAF 2017, 18-20 October 2017, Ohrid, Republic of Macedonia:**
 - ≠ The Possibility Of Improving The Production Of Flowers In The Republic Of Serbia