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Date and place of birth: July 18, 1978, Sofia, Bulgaria.

Research interests: Forest and conservation genetics, Biodiversity conservation, Invasive alien plant species, Plant ecology, Climate changes.

Education:

2017 – PhD in Forest plantations, Selection and Seed production.

PhD thesis: “Study of genetic diversity of Oriental plane tree (*Platanus orientalis* L.) in Bulgaria”

2001 - MSc in environmental engineering, Specialty: Ecology, conservation and restoration of natural environment

Specializations and trainings:

USA, Slovakia, Germany, Denmark, Romania, Turkey, Russian Federation, Czech Republic.

Employment:

2018–present: Chief Assistant, Forest Research Institute BAS, Department “Forest genetics, physiology and plantations”

2017-2018: Engineer, Forest Research Institute BAS, Department “Forest genetics, physiology and plantations”

2014–2017: Assistant to CEO, Alpha Commercial Services LLC

2012–2013: Inspector, University of Forestry, Department “Academic staff development and education quality control”

2009–2012: Inspector, University of Forestry, Department “International collaboration”

2006 –2009: Education coordinator, University of Forestry, Department „Dendrology”

2002-2003: Office manager, BK Commerce Ltd – Sofia

Scientific publications: List of selected publications for the last 5 years:

Glogov P, **Georgieva M L**, Kachova V, Hinkov G (2020) Two localities of *Periploca graeca* L. in the Danube Islands Aydemir and Vetren (Ciocanesti). *Forest Science*, Sofia (in print)

Glogov P, **Georgieva, M L** (2020) First records of a potentially new plant community from the ruderal vegetation in the Black Sea Coast, Bulgaria. *Silva Balcanica*, (in print)

Georgieva M L, Glogov P, Poupaki D (2020) A case of albinism in *Vaccinium vitis-idea* L.. XXIX International Scientific Conference of Young Scientists (24-25 September 2020 r.), 198-203

Georgieva M L (2020) Variability of leaves parameters in Oriental plane tree (*Platanus orientalis* L.). *Engineering and Environment Ecological Protection*, 1, National Society “Ecological Engineering and Environment Protection” ISSN:2367–8429 online 1311–8668 print, 58-62

Glogov P, **Georgieva M L** (2020) Ecological-phytogeographic characteristics of the main edificatory species in the forests of Lozenska mountain.. *Ecological Engineering and Environment Protection*, 2, ISSN:ISSN 1311-8668, 45-51

- Glogov, P, **Georgieva, M L** Reports, In: Vladimirov V, Dane F, Tan K (eds.) (2020) New floristic records in the Balkans. *Phytologia Balcanica*, 26, 2, 2020, 194-195
- Glogov P, Hinkov G, **Georgieva M L**, Kachova V, Ciuvat A, Anghelus C. (2020) Study on the Distribution of Climbing Plants (Climbers) on the Territory of the Danube Island Aydemir, Bulgaria. *Ecologia Balcanica*, 12, 2, 187-196. SJR (Scopus):0.13
- Hinkov G, Glogov P, Kachova V, **Georgieva M L**, Anghelus C, Ciuvat Liviu A (2020) A methodological approach for monitoring of riparian forests in protected areas on Danube islands. *Silva Balcanica*, 21 (2), Pensoft Publishers, ISSN:ISSN 1311-8706 (print), DOI:doi: 10.3897/silvabalcanica.21.e54963, 53-69
- Zaemdzhikova G, **Georgieva M L**, Glogov P, Doychev D (2020) *Impatiens glandulifera*, a new host of the tortrix *Pristerognatha fuligana* in Bulgaria. *ZooNotes*, 167, ISSN:ISSN 1313-9916, 1-4
- Belilov S, **Georgieva M L**, Glogov P (2020) First reports of damage to the leaves of the invasive alien species *Impatiens glandulifera* Royale caused by *Chrysolina herbacea* (duftschmid) (coleoptera: chrysomelidae). XXX International Scientific Conference for Young Scientists'2020 (September 24-25, 2020), 378-382
- Georgieva M L**, Glogov P (2020) Results of the application of manual eradication against the invasive alien species *Impatiens glandulifera* Royale in the Iskar river gorge between Plana and Lozenska mountain. VIII International Scientific Conference "Reliability and Risk'2020" 15-16 October 2020, 1, Avangard prima, 139-146
- Georgieva, M.L.** (2020) Basic methods for measuring genetic diversity. XXXI National Scientific and Practical Conference "Quality - for a better life '2020" Sofia, November 12-13, Avangard prima, ISSN: 1314-9563 (CD-ROM) ISSN 2603-4387 (PRINT), 264 -272
- Georgieva M L**, Main risks in the application of methods for conservation of genetic resources of rare species. VIII International Scientific Conference "Reliability and Risk'2020" 15-16 October 2020, 1, Avangard prima, 146-157
- Georgieva M L**, Glogov P, Pavlova D, Zaemdzhikova G (2020) Distribution of *Lupinus polyphyllus* Lindl. (Fabaceae) on the territory of Lozenska mountain .. XXIX International Scientific Conference for Young Scientists '2020, 203-211
- Glogov P, Delkov A, **Georgieva M L** (2020) Characteristics of the semi-shrub dendroflora in Bulgaria. XXXI National Scientific and Practical Conference "Quality-for a better life '2020" Sofia, 12-13 November, ISSN: 1314-9563 (CD-ROM) ISSN 2603-4387 (PRINT), 256 -264
- Glogov P, **Georgieva M L** (2020) Ecological-phytogeographic characteristics of the main edificatory species in the forests of Lozenska mountain.. *Ecological Engineering and Environment Protection*, 2, ISSN:ISSN 1311-8668, 45-51
- Glogov, P, **Georgieva, M.L.** Reports, In: Vladimirov, V., Dane, F., Tan, K.(eds.) New floristic records in the Balkans. *Phytologia Balcanica*, 26, 2, 2020, 194-195
- Glogov P, Hinkov G, **Georgieva M L**, Kachova V, Ciuvat A, Anghelus C. (2020) Study on the Distribution of Climbing Plants (Climbers) on the Territory of the Danube Island Aydemir, Bulgaria. *Ecologia Balcanica*, 12, 2, 187-196. SJR (Scopus):0.13
- Hinkov G, Glogov P, Kachova V, **Georgieva M L**, Anghelus C, Ciuvat Liviu A (2020) A methodological approach for monitoring of riparian forests in protected areas on Danube islands. *Silva Balcanica*, 21 (2), Pensoft Publishers, ISSN:ISSN 1311-8706 (print), DOI:doi: 10.3897/silvabalcanica.21.e54963, 53-69
- Glogov P, **Georgieva M L** (2020) Estimation of the convertibility of the edificatory species of the tree and shrub vegetation on the territory of Lozenska mountain, *Ecological engineering and environmental protection*, 3, 2020, 38-42
- Glogov P, **Georgieva M L** (2020) Analysis of the dendroflora of Lozenska mountain III. *Ecological structure*, Forest Science, (2), 2020, 31-46
- Glogov P, Gudorova S, **Georgieva M L**, Bozhilova M (2020) Updating the classification of potential vegetation in the gorge of the Iskar River between Plana and Lozenska mountain

- Proceedings of the 29th International Scientific Conference "Management and quality for young scientists 2020", Sofia, 83-99
- Glogov P, M. Bozhilova M, **Georgieva M L**, Gudorova S (2020) Preparation of an up-to-date map of the potential vegetation in the gorge of the river Iskar between Plana and Lozenska mountain. XXIX "International Scientific Conference" Sofia, June 11-12, 100-108
- Glogov P, **Georgieva M L** Koychev B, Pupaki D, Gudorova S, Filipova E (2020) Study of the impact of herbicides on the populations of *Impatiens glandulifera* Royale in the gorge of the river Iskar between Plana and Lozenska mountain XIX International Scientific Conference for Young Scientists'2020 (September 24-25), 326-333
- Glogov P, **Georgieva M L**, Gudorova S, Filipova E (2020) Study of the regenerative abilities of *Impatiens glandulifera* Royale in severe mechanical damage to the stem XXXI National Scientific and Practical Conference "Quality-for a better life '2020" Sofia, 12-13 November ISSN: 1314 -9563 (CD-ROM) ISSN 2603-4387 (PRINT), 241-248
- Glogov P, **Georgieva M L** (2020) Benefits and risks of the use for grazing of the invasive alien species *Impatiens glandulifera* Royale in the gorge of the river Iskar between Plana and Lozenska mountain VIII International scientific conference "Reliability and risk'2020" 15-16 October, 1, Avangard prima, 223-227
- Gudorova S, Glogov P, **Georgieva M L** (2020) Phytocenotic studies in black pine (*Pinus nigra* Arn.) Crops with undergrowth of South European flowering ash (*Fraxinus ornus* L.) in the mountains around Sofia. XXX International Scientific Conference for Young Scientists'2020 (September 24-25), 398-409
- Gudorova S, Glogov P, **Georgieva M L** (2020) Characteristics of the floristic composition of black pine (*Pinus nigra* Arn.) Crops with undergrowth of South European flowering ash (*Fraxinus ornus* L.) in the mountains around Sofia. XIX International Scientific Conference for Young Scientists'2020 (September 24-25), 409-418
- Glogov P, Pavlova D, **Georgieva M**, Kachova V. (2019) Analysis of Anthropophytic Flora on the Territory of Lozenska Mountain, Bulgaria. *Ecologia Balcanica*, Vol. 11, Issue 2, ISSN:1313-9940, 181-191. SJR (Scopus):0.1
- Glogov P, Pavlova D, **Georgieva M**, Dodev Y, Gyudorova S (2019), Survey of invasive alien species in the flora of Lozenska Mountain, Bulgaria. *Botanikai Közlemények*, 106, 2, DOI:10.17716/BotKozlem.2019.106.2.1, 197-216. JCR-IF (Web of Science):0.31
- Georgieva M L**, Glogov P (2019) Floristic and phytocenotic diversity in the natural habitats of *Platanus orientalis* L. in our country. Proceedings 150 years Bulgarian Academy of Sciences, Academic Publishing House "Prof. Marin Drinov ", ISBN: 978-619-245-001-4 (Print) 978-619-245-002-1 (Online), 185-190
- Georgieva M L**, Glogov P (2019) Study of the changes in the anatomical and morphological parameters of *Ligustrum vulgare* L. during the first 40 days after permanent mechanical damage. 28 International Conference for Students and Young Scientists 10-11 May Thracian University of Stara Zagora; FTT Yambol, ISSN: ISSN 2603-4395, 114-119
- Glogov P, **Georgieva M L**, Popov G, Bozhilova M, Delkov A (2019) Melliferous plants in the dendroflora of Lozenska mountain. Proceedings 150 years Bulgarian Academy of Sciences, Academic Publishing House "Prof. Marin Drinov ", ISBN: 978-619-245-001-4 (Print) 978-619-245-002-1 (Online), 253-262
- Glogov P, Markov I, **Georgieva M L**, Zaemdzhikova G, Dodev J, Pavlova D, Gudorova S (2019) Study of the distribution and ecological features of the Oriental hornbeam (*Carpinus orientalis* Mill.) and South European flowering ash (*Fraxinus ornus* L.) on the territory of Lozenska mountain. *Forest Science*, 55, 2, "Prof. Marin Drinov", 71-93

- Georgieva M L**, (2018) A study of spatial autocorrelation in natural populations of *Platanus orientalis* L. in Bulgaria. Proceeding papers of the International Scientific Conference “90 Years Forest Research Institute–For the Society and Nature”, Sofia, ISBN:978-619-7379-28-0, 268-276
- Georgieva M L**, (2018) Genetic differences between three populations of Eastern European plane (*Platanus orientalis* L.) in Bulgaria. 27th International Conference „Management and quality” for Young Scientists 11-12 May 2018, Yambol, Bulgaria, 170-175
- Glogov P, **Georgieva M L**, Pavlova D, Reports In: Vladimirov V, Aybeke M & Kit Tan.(eds.) (2018) New floristic records in the Balkans.. *Phytologia Balcanica*, 24 (2), 37, Institute of Biodiversity and Ecosystem Research, 412-416
- Georgieva M L**, Glogov P (2018) Study of the medicinal dendroflora on the territory of Lozenska mountain. Proceedings 27th International Conference “Management and quality” for Young Scientists 11-12 May, Yambol, Bulgaria, 176-182
- Glogov P, **Georgieva M**, Delkov A, Pavlova D, Popov G (2018) Analysis of the natural dendroflora of Lozenska mountain I. Taxonomic structure and biomorphological characteristics. *Forest Science*, 54, 1, Institute for the Forest, 2018, ISSN: 0861-007X, 3-21
- Glogov P, Georgieva M, Pavlova D, Dodev Y (2018) Analysis of the dendroflora of Lozenska mountain II. Characteristics of phytogeographic elements and relics. *Forest Science*, 54, 1, Forest Institute, ISSN: 0861-007X, 23-38
- Glogov P, Georgieva M, Delkov A. (2017) Complex methodical approach for dendrofloristic studies. *Forest Science*, Vol. 2, ISSN: 0861-007X, 3-19

Projects participation: List of selected scientific projects for the last 5 years with the participation of Ch. Assist. Mira Georgieva, Phd:

- Scientific research on the distribution and impact of invasive alien species *Impatiens glandulifera* Royale on the natural habitats in the area of Iskar river gorge between Lozenska and Plana mountains. 2019 National Scientific Fund. Project leader: Chief Assistant Plamen Glogov, PhD
- Project №CB007.2.32.170 “For everyone saved a tree” (FOREST), co-funded by EU through the Interreg-IPA CBC Bulgaria–Serbia Programme 2014–2020, No2014TC1615CB007. Project leader: Chief Assistant Yonko Dodev, PhD.
- Invasive alien plant species in protected areas of the Danube Islands on the territory of Bulgaria and Romania funded under the bilateral science cooperation program between Romania and Bulgaria. Project leader: Assoc. Prof. Georgi Hinkov
- Environmental protection and risk reduction of adverse events and natural disasters. DO1-230 / 06.12.18. Project leader: Prof. Dr. Margarita Georgieva, IG-BAS.
- Green technologies for high quality timber production, for improvement of the environment and the landscape–scientific and applied aspects. Bulgarian Academy of Sciences, coordinator Assoc. Prof. Dr. Emil Popov and 10 participants with individual projects.
- Assessment of the bioproductivity of fast-growing deciduous tree species. Contract № DN06 / 3 of 15.12.2016.