CURRICULUM VITAE

Personal Data

Full name: Ivan Milenković

Birth place and date: Kruševac, Serbia, 28th June 1984

Nationality: Serbian

Status: Single (no children)

Institutional addresses:

1. Faculty of Forestry and Wood Technology
Mendel University in Brno
Zemědělská 3
613 00 Brno
Czech Republic

2. University of Belgrade – Faculty of Forestry
Kneza Višeslava 1,
11030 Belgrade,
Serbia

Contact data:

Telephone: +420732223292
+381642031985
E-mail: ivan.milenkovic@sfb.bg.ac.rs
ivan.milenkovic@mendelu.cz

Websites:

ResearcherID: (AAZ-8906-2020)
ORCID (0000-0003-2792-0221)
Scopus Author ID: (57202148549)

Academic Qualifications

2015 PhD in Forest Pathology – University of Belgrade-Faculty of Forestry.

2009 Graduate Engineer in Forestry-Master – University of Belgrade-Faculty of Forestry.

Previous and Current Scientific and Professional Activities

Since 12/2019: Assistant Professor of Forest Pathology and Mycology at University of Belgrade-Faculty of Forestry, Kneza Višeslava 1, 11030 Belgrade, Serbia

Since 11/2019: Excellent Senior Researcher at Mendel University in Brno, Faculty of Forestry and Wood Technology, Zemědělská 3, 613 00 Brno, Czech Republic

05/2018 – 11/2019: Senior Researcher at Mendel University in Brno, Faculty of Forestry and Wood Technology, Zemědělská 3, 613 00 Brno, Czech Republic

04/2018 – 12/2019: Research Associate at University of Belgrade-Faculty of Forestry, Kneza Višeslava 1, 11030 Belgrade, Serbia

02/2017 – 04/2018: Postdoctoral Researcher at Mendel University in Brno, Faculty of Forestry and Wood Technology, Zemědělská 3, 613 00 Brno, Czech Republic

04/2016 – 04/2018: Research Associate at Institute of Forestry Belgrade, Kneza Višeslava 3, 11030 Belgrade, Serbia

03/2013 – 04/2016: Research Assistant at Institute of Forestry Belgrade, Kneza Višeslava 3, 11030 Belgrade, Serbia

02/2011 – 02/2013: Research Assistant at University of Belgrade-Faculty of Forestry, Kneza Višeslava 1, 11030 Belgrade, Serbia

07/2015: PhD (Forest Pathology).

10/2009 – 07/2015: PhD student. University of Belgrade-Faculty of Forestry, Chair of Forest Protection. Address: Kneza Višeslava 1, 11030 Belgrade, Serbia. Title of thesis: "Diversity of *Phytophthora* species and their role in the decline of broadleaved forest trees in Serbia".

09/2009: Graduated Engineer in Forestry-Master, title: "State and proposal of silvicultural operations in coppice sessile oak and beech forest of the manage unit "Trsteničke Šume". University of Belgrade-Faculty of Forestry, Department of Forestry. Address: Kneza Višeslava 1, 11030 Belgrade, Serbia.

11/2004 – 09/2009: Studies in Forestry. University of Belgrade-Faculty of Forestry, Department of Forestry. Address: Kneza Višeslava 1, 11030 Belgrade, Serbia.

Professional Memberships, Societies and International Networks/Working Units

Member of Serbian Genetics Society.

Member of IUFRO Unit 7.02.09 '*Phytophthora* in Forests and Natural Ecosystems'.

Member of COST Action FP 1103 '*Fraxinus* dieback in Europe: elaborating guidelines and strategies for sustainable management (FRAXBACK)'.

Member of COST Action FP 1002 'Pathway Evaluation and Pest Risk Management In Transport (PERMIT)'.

Member of COST Action FP 0801 'Established and Emerging *Phytophthora*: Increasing Threats to Woodland and Forest Ecosystems in Europe'.

Current research interests

Diversity and pathogenicity of *Phytophthora* species in different natural and seminatural ecosystems in Serbia.

Isolation, morphological identification and characterization of *Phytophthora* species.

Ecology of *Phytophthora* species in different natural and seminatural ecosystems in Serbia.

Role of nurseries in introduction and spreading of invasive *Phytophthora* species into different natural forest ecosystems.

Interaction between *Phytophthora* infections and other pathogenic organisms and pests and their role in the decline of forest trees in Serbia.

Root and bark diseases of broadleaved trees.

Decay and rot fungi, their ecology, mechanisms of infections and role in the decline of different broadleaved and conifer host trees in Serbia.

Needle and shoot diseases on pines and firs.

Language skills: (Elementary, advanced, excellent)

	Reading	Writing	Conversation
English	Excellent	Excellent	Excellent
German	Elementary	Elementary	Elementary
Polish	Elementary	Elementary	Advanced

Teaching experience and student supervision

Classes and laboratories taught

Since 12/2019: Assistant Professor of Forest Pathology and Mycology at University of Belgrade-Faculty of Forestry, Kneza Višeslava 1, 11030 Belgrade, Serbia
04/2016: practical part of the Forest pathology at Technical University of Białystok, Faculty of Forestry in Hajnówka, Piłsudskiego 8, 17-200 Hajnówka, Poland.

12/2015: practical part of the Forest pathology at Faculty of Forestry, University of Banja Luka, Duke Stepa Stepanović boulevard 75a, 78000 Banja Luka, Bosnia and Herzegovina.

02/2011 – 06/2015: practical part of the Ornamental plants pathology, optional subject for Forestry department students at University of Belgrade-Faculty of Forestry, Kneza Višeslava 1, 11030 Belgrade, Serbia.

Final thesis supervision

1. **Knežević Danilo** (2022): Hosts and distribution of the parasitic fungus *Inonotus nidus-pici* in Serbia. University of Belgrade-Faculty of Forestry, Final thesis defended on **11.10.2022**.
2. **Popović Nikola** (2022): The most important parasitic fungi on Persian walnut in Serbia with special emphasis on *Phytophthora* species. University of Belgrade-Faculty of Forestry, Final thesis defended on **30.09.2022**.
3. **Sremčević Jovan** (2022): Review of the most important diseases and damages on cherry laurel (Prunus laurocerasus L.) with special emphasis on species from the *Phytophthora* genus. University of Belgrade-Faculty of Forestry, Final thesis defended on **30.09.2022**.
4. **Damnjanović Filip** (2022): Health condition of the nature park „Topčiderski park“ with special emphasis to decay fungus *Perreniporia fraxinea*. University of Belgrade-Faculty of Forestry, Final thesis defended on **28.01.2022**.
5. **Milovanović Filip** (2020): Estimation of health status of beech forests in MU “Lomnicka Reka” with determination of mycological complex on beech. University of Belgrade-Faculty of Forestry, Final thesis defended on **11.12.2020**.

Master thesis supervision

1. **Prokić Vesna** (2022): Monitoring of Phytophthora species in the basin of Meljanica river. University of Belgrade-Faculty of Forestry, Master thesis defended on **10.10.2020**.
2. **Jovanović Dušan** (2020): Susceptibility of different common ash populations from the area of Jastrebac to *Hymenoscyphus fraxineus*. University of Belgrade-Faculty of Forestry, Master thesis defended on **14.10.2020**.

PhD thesis supervision

1. **Vemić Aleksandar** (2021): Influence of mycoses on health condition of main broadleaf species in the area of `Biogradska Gora` national park. University of Belgrade-Faculty of Forestry, **February 26th 2021**.

Seminars and Lectures

Training of scientists

05/2018: Training of members of Phytosanitary Service in Czech Republic, Phytosanitary Unit in Olomouc, on methods for sampling and isolation of *Phytophthora* species from soil and tissue samples. May 09th 2018, Faculty of Forestry and Wood Technology, Mendel University in Brno.

10/2014: Scientific meeting: „Forests of Serbia and Sustainable Development ". University of Belgrade-Faculty of Civil Engineering, Belgrade, Serbia. Oral presentation: „Forest Decline-Biotic and Abiotic Stress ".

Training of foresters and biologists

01/2016: Workshop on the "Prospects and guidelines for coniferous plantation management", national meeting and international contribution, January 28-29th, Kyustendil, Bulgaria. Oral presentation: „The most common diseases and pests in the coniferous plantations in Serbia".
05/2014: „Round Table of the Forestry of Serbia", Chamber of Commerce and Industry of Serbia, Belgrade, Serbia. Oral presentation: „Forest Decline-Causes, Consequences and Activities ".

Training of practitioners

11/2019: Scientific meeting dedicated to "ash dieback" and "invasive species", November 29th 2019, Univeristy of Belgrade – Faculty of Forestry. Oral presentation: "Ash dieback in Serbia, Bosnia and Herzegovina and Montenegro".
01/2019: The workshop for nursery owners in Czech Republic, January 23rd 2019, Mendel University in Brno. Oral presentation 1: "Milenkovic I. 2019. Diversity of *Phytophthora* species broadleaved nurseries and plantations in Serbia"; Oral presentation 2: "Majek T., Milenkovic I., 2019. *Phytophthora* species in nurseries in Czech Republic and recommendations for production of healthy plants".
11/2017: Seminar: Forest Management in Serbia, November 14-17th 2017, Goč Mountain, Serbia. Co-author of the pral presentation: „Actual Phytopathological Problems in Beech Stands in Serbia"
09/2016: Horizon 2020 "Pest Organisms Threatening Europe-POnTE "Management Board Meeting and **Workshop on Emerging Diseases of Forests**, September 27-28th, University of Belgrade-Faculty of Forestry and Faculty of Agriculture, Serbia. Oral presentation: „*Phytophthora* sp. in forest ecosystems in Serbia".
10/2014: Round table under the title: „Forest Decline ". Novi Sad-Fair, Novi Sad, Serbia. Co-author of the oral presentation: The most important parasitic fungi and their role in the decline of pedunculate oak, Turkey oak and sessile oak in the area of Public Forest Enterprise „Vojvodinašume".
10/2013: Seminar: Reforestation of Oak Forests-Reforestation of Hungarian and Turkey oak forests, Lipovica-Belgrade. Oral presentation: The most important diseases and pests in the coppice forests of Hungarian and Turkey oak.

Research and Professional Services

Participation in R&D projects and cooperation

Since 02/2017: *Phytophthora* Research Centre; (CZ.02.1.01/0.0/0.0/ 15_003/0000453).

11/2015 – 12/2019: H2020-SFS-2014-2- PonTE: „Pest Organisms Threatening Europe" (Project Number: 635646).

01/2015 – 04/2018: Works of the public interests in the area of diagnostics of harmful organisms and health protections of forest plants on the teritory of Republic of Serbia, without teritory of AP Vojvodina, 2015–2019 years (Coordinator: Dr Mara Tabaković-Tošić, Scientific Advisor). Funded by the Ministry of Agriculture and Environmental Protection, Republic of Serbia.

02/2011 – 12/2019 National Project TR37008, Sustainable management of total forest potentials in Serbia. Funded by the Ministry of Education, Science and Technological Development, Republic of Serbia.

10/2014 – 11/2016: Morpho-anatomical and physiological changes on woody plant species in the parks of Belgrade as indicator of environment status (Leader Dr Ljubinko Rakonjac, Scientific Advisor; coordinator Dr Baranislava Batos). Founded by Municipality of Belgrade, Secretary for Environmental Protection.

2014 – 2015: Studies of the causes of forest declines with the prognoses of occurence and dynamics of this phenomenon and with the ways of sanations from the aspects of forest protection and management (Coordinator: Dr Zlatan Radulović, Research Assistant). Funded by the Ministry of Agriculture and Environmental Protection, Republic of Serbia.

2012 – 2013: Studies of the causes of decline of roots systems in broadleaved forests in Serbia (Coordinator: Dr. Nenad Keča, ass. prof.). Funded by the Ministry of Agriculture, Forestry and Water Management, Republic of Serbia.

2012 – 2013: Studies of the causes of „Beech bark disease" in natural and copice beech forests in Serbia (Coordinator: Dr Dragan Karadžić, full prof.). Funded by the Ministry of Agriculture, Forestry and Water Management, Republic of Serbia.

01/2012 – 11/2014: COST Action FP 1103 '*Fraxinus* Dieback in Europe: Elaborating Guidelines and Strategies for Sustainable Management (FRAXBACK)'. Funded by the European Commission.

11/2010 – 11/2014: COST Action FP 1002 "Pathway Evaluation and Pest Risk Management In Transport (PERMIT)". Funded by the European Commission.

10/2010 – 12/2012: FP7 Project PHYSEE-ERA 138/01, "Diversity of invading *Phytophthora* spp. plant pathogens in agro and forest ecosystems in Southeast Europe" (Coordinator Dr. Slavtcho B. Slavov). Funded by the ERA-NET Plus Actions.

2009 – 2010: Occurence and role of *Phytophthora* species in oak forests decline in Serbia, 2009-2010 (Coordinator: Dr. Nenad Keča, ass. prof.). Funded by the Ministry of Agriculture, Forestry and Water Management, Republic of Serbia.

11/2008 – 11/2012: COST Action FP 0801 "Established and Emerging *Phytophthora*: Increasing Threats to Woodland and Forest Ecosystems in Europe". Funded by the European Commission.

Scientific research in foreign countries

2019: Ukraine (Research visit to the Ukrainian National Forestry University (Національний лісотехнічний університет України) Chuprynky st. 103, Lviv, 79068, Ukraine (вул. Генерала Чупринки, 103, м. Львів, 79057, Україна). Field and laboratory work on: "Diversity and distribution of *Phytophthora* species in different natural ecosystems in Ukraine", from 02.07.-11.07.2019).

2019: Montenegro (Research visit to the National Parks "Durmitor" and "Biogradska Gora", Montenegro. Field and laboratory work on: "Diversity of *Phytophthora* species in natural ecosystems in Montenegro", from 11.05.-15.05.2019).

2019: Bosnia and Herzegovina (Research visit to the University of Banja Luka, Faculty of Forestry, Stepa Stepanovic boulevard 75a, 78000 Banja Luka, Bosnia and Herzegovina. Field and laboratory work on: "Diversity of *Phytophthora* species in natural ecosystems in Bosnia and Herzegovina", from 04.05.-08.05.2019).

2019: Slovakia (Research visit to the Technical University of Zvolen-**TUZVO**, T. G. Masaryka 24, 960 01 Zvolen, Slovakia. Field work on: "Performing of pathogenicity test on clonal poplar trees in field conditions using two different *Phytophthora* species", from 24.05-25.05.2019).

2018: Indonesia/Sumatra (Research visit to the AAA R&D, PT. Riau Andalan Pulp and Paper, Sumatra, Indonesia. Field and laboratory work on: "Sampling and isolation of *Phytophthora* species from nurseries and plantations of the AAA R&D, PT. Riau Andalan Pulp and Paper company in Sumatra", from 24.10.-13.11.2018).

2018: Indonesia/Sumatra (Research visit to the AAA R&D, PT. Riau Andalan Pulp and Paper, Sumatra, Indonesia. Field and laboratory work on: "Sampling and isolation of *Phytophthora* species in different natural and seminatural ecosystems in Sumatra", from 16.08.-24.09.2018).

2018: Norway (Research visit to the Norwegian Institute of Bioeconomy Research – **NIBIO**, Postbox 115 NO-1431 Ås, Norway. Field and laboratory work on: "Sampling, isolation and determination of diversity of *Phytophthora* and related organisms in natural ecosystems in Norway", from 06.07.-23.07.2018).

2018: Slovakia (Research visit to the Technical University of Zvolen-**TUZVO**, T. G. Masaryka 24, 960 01 Zvolen, Slovakia. Field work on: "Performing of pathogenicity test on clonal poplar trees in field conditions using two different *Phytophthora* species", from 31.05-01.06.2018; 30.07-31.07.2018).

2017: Portugal (Research visit to the university of Algarve - **UAlg**, Estr. da Penha 139, 8005-139 Faro, Portugal. Laboratory work on: "Final assessments and evaluation of native Portuguese forest tree species subjected to the pathogenicity test with different *Phytophthora* pathogens in Portugal", from 17.10.-02.11.2017).

2017: Montenegro (Research visit to the National Park "Durmitor", Montenegro. Field and laboratory work on: "Diversity of *Phytophthora* species in natural ecosystems in Montenegro", from 24.09.-08.10.2017).

2017: Sweden (Research visit to the Swedish University of Agricultural Sciences - **SLU**, Almas Allé 8, 750 07 Uppsala, Sweden. Field and laboratory work on: "Sampling, isolation and determination of diversity of *Phytophthora* species in natural ecosystems in north Sweden", from 26.08.2017-14.09.2017).

2017: Germany (Research visit to the "*Phytophthora* Research and Consultancy", Am Rain 9, Nußdorf, Germany. Field work on: "Root assessment of *Quercus robur* (Stuttgart) and *Fagus sylvatica* (München), after long-term treatment with anti-Phytophthora phosphites", from 14.08.-19.08.2019).

2017: Slovakia (Research visit to the Technical University of Zvolen - **TUZVO**, T. G. Masaryka 24, 960 01 Zvolen, Slovakia. Field work on: "Performing of pathogenicity test on clonal poplar trees in field conditions using two different *Phytophthora* species", from 20-21.06.2017; 09.-13.08.2017; 20-21.11.2017).

2017: Montenegro (Research visit to the Forest district Šavnik, and National Park "Biogradska Gora", Montenegro. Field and laboratory work on: "Diversity of *Phytophthora* species in natural ecosystems in Montenegro", from 05.06.-12.06.2017).

2015: Poland (Short Term Scientific Mission within Cost Action TD 1102, at Forest Research Institute-IBL, Sekocin Stary, Poland. Project title: "*Nurseries as a source of introduced alien Phytophthora species in the planted forests in Serbia"*, from 16.11.2015 to 11.12.2015).

2014: Poland (Short Term Scientific Mission within Cost Action FP 1102, at Forest Research Institute-IBL, Sekocin Stary, Poland. Project title: "*Morphological and molecular identification of Mycosphaerella pini Rostrup apud Munk from symptomatic Austrian pine needles in Serbia"*, from 30.06.2014 to 31.07.2014).

2013: Poland (Short Term Scientific Mission within Cost Action FP 1002, at Forest Research Institute-IBL, Sekocin Stary, Poland. Project title: "*Water and soil as a source and pathway in deciduous broadleaved stands and nurseries in Poland"*, from 26.04.2013 to 10.05.2013).

2012: Poland (Short Term Scientific Mission within Cost Action FP 1103, at Forest Research Institute-IBL, Sekocin Stary, Poland. Project title: "*Interaction between Chalara fraxinea and Phytophthora species and their role in ash decline and dieback"*, from 15.08.2012 to 28. 12.2012).

2011: Poland (Short Term Scientific Mission within Cost Action FP 0801, at Forest Research Institute-IBL, Sekocin Stary, Poland. Project title: *"Identification of Phytophthora species in Poland and Serbia based on morphological and molecular patterns"*, from 4.10. 2011 to 28.12.2011)

Training schools and courses

2016: France (Training School on „Detection and Diagnosis of *Fusarium circinatum"* (Cost Action FP1406 PINESTRENGTH), ANSES Laboratorie de Santé des Végétaux, Unité de Mycologie, Domaine de Pixérécourt, 12-14 April 2016, F-54220 Malzéville (Nancy).

2014: Poland (Training School on *„Identification and Molecular Detection of Invasive Alien Species (IAS) in Forest Ecosystems"* (FP1002 PERMIT COST Action), Forest Research Institute-IBL, 08-10 July 2014, Sekocin Stary).

2012: Poland (*„Life Technologies™ Basic Real-Time PCR Training course"*. Warsaw, 20.11.2012

2012: Poland (Szkolenie z zakresu *„Optymalizacji reakcji sekwencjonowania DNA z prób roślinnych i grzybowych (Oomycetes) oraz projektowanie sond DNA" (Optimalization of sequencing reactions of Oomycetes DNA, and designing of DNA sonds)*, 25 – 26.10.2012, Warszawa).

2011: Poland (*International „Training School on Detection and Diagnosis of Phytophthora in Forest Ecosystems "*(COST Action FP0801) 28 June to 1 July 2011, Sekocin Stary).

2011: Serbia (Workshop *„Skills for the Protection of Forests – Detection of the Symptoms of Phytophthora* spp. *in the Oak Forests",* 14th May 2011, Belgrade).

2010: Serbia (International Summer School: ***"****Influence of Global Environmental changes on Natural Ecosystems" – IGENE*, September 6th - September 11th, 2010 Belgrade).

Publications

Peer reviewed journal articles

Citations, *h* Index, *i10* Index calculated from Scopus on

h Index = 9 *10* Index = 4

1. Černý M., Berka M., Dvořak M., Milenković I., Saiz-Fernández I., Brzobohatý B., Ďurkovič J. (2022): Defense mechanisms promoting tolerance to aggressive *Phytophthora* species in hybrid poplar. Front. Plant Sci. 13:1018272. (https://doi.org/10.3389/fpls.2022.1018272).
2. Jung T., Milenković I., Corcobado T., Májek T., Janoušek J., Kudláček T., Tomšovský M., Nagy, Z.Á., Durán A., Tarigan M., Sanfuentes von Stowasser E., Singh R., Ferreira M., Webber J.F., Scanu B., Chi N.M., Thu P.Q., Junaid M., Rosmana A., Baharuddin B., Kuswinanti T., Nasri N., Kageyama K., Hieno A., Masuya H., Uematsu S., Oliva J., Redondo M., Maia C., Matsiakh I., Kramarets V., O'Hanlon R., Tomić Ž., Brasier C.M., Horta Jung M. (2022): Extensive morphological and behavioural diversity among fourteen new and seven described species in *Phytophthora* Clade 10 and its evolutionary implications. Persoonia 49: 1–57. (https://doi.org/10.3767/persoonia.2022.49.01).
3. Chen Q, Bakhshi M, Balci Y, Broders KD, Cheewangkoon R, Chen SF, Fan XL, Gramaje D, Halleen F, Horta Jung M, Jiang N, Jung T, Májek T, Marincowitz S, Milenković I, Mostert L, Nakashima C, Nurul Faziha I, Pan M, Raza M, Scanu B, Spies CFJ, Suhaizan L, Suzuki H, Tian CM, Tomšovský M, Úrbez-Torres JR, Wang W, Wingfield BD, Wingfield MJ, Yang Q, Yang X, Zare R, Zhao P, Groenewald JZ, Cai L, Crous PW (2022): Genera of phytopathogenic fungi: GOPHY 4. Studies in Mycology 101: 417–564. doi: (https://doi.org/10.3114/sim.2022.101.06).
4. Milenković I., Radulović Z., Karadžić D. (2022): First report of *Seiridium cardinale* on *Cupressus sempervirens* in Serbia. Plant Protection Science (https://doi.org/10.17221/54/2021-PPS).
5. Maia C., Horta Jung M., Carella G., Milenković I., Janoušek J., Tomšovský M., Mosca S., Schena L., Cravador A., Moricca S., Jung T. (2022): Eight new *Halophytophthora* species from marine and brackish-water ecosystems in Portugal and an updated phylogeny for the genus. Persoonia 48: 54–90. (https://doi.org/10.3767/persoonia.2022.48.02).
6. Corcobado T., Milenković I., Saiz-Fernández I., Kudláček T., Plichta R., Májek T., Bačová A., Ďatková H., Dálya L.B., Trifković M., Mureddu D., Račko V., Kardošová M., Ďurkovič J., Rattunde R., Jung T. (2022): Metabolomic and Physiological Changes in *Fagus sylvatica* Seedlings Infected with *Phytophthora plurivora* and the A1 and A2 Mating Types of *P. ×cambivora*. Journal of Fungi 8(3): 298. (https://doi.org/10.3390/jof8030298)
7. Račko V., Kováč J., Mišíková O., Mihál I., Milenković I., Ďurkovič J. (2022): A Structural Assessment of Sycamore Maple Bark Disintegration by *Nectria cinnabarina*. Forests 13(3):452. (https://doi.org/10.3390/f13030452)
8. Nikolić B.M., Milanović S.D., Milenković I.Lj., Todosijević M.M., Đorđević I.Ž., Brkić M.Z., Mitić Z.S., Marin P.D., Tešević V.V. (2022): Bioactivity of *Chamaecyparis lawsoniana* (A. Murray) Parl. and *Thuja plicata* Donn ex D. Don essential oils on *Lymantria dispar* (Linnaeus, 1758) (Lepidoptera: Erebidae) larvae and *Phytophthora* de Bary 1876 root pathogens. Industrial Crops & Products 178: 114550. (https://doi.org/10.1016/j.indcrop.2022.114550)
9. Ďurkovič J., Bubeníková T., Gužmerová A., Fleischer P., Kurjak D., Čaňová I., Lukáčik I., Dvořák M., Milenković I. (2021): Effects of *Phytophthora* Inoculations on Photosynthetic Behaviour and Induced Defence Responses of Plant Volatiles in Field-Grown Hybrid Poplar Tolerant to Bark Canker Disease. Journal of Fungi 7(11): 969. (https://doi.org/10.3390/jof7110969)
10. Milanović S., Mladenović K., Stojnić B., Solla A., Milenković I., Uremović V., Tack A.J.M. (2021): Relationships between the Pathogen *Erysiphe alphitoides*, the Phytophagous Mite *Schizotetranychus garmani* (Acari: Tetranychidae) and the Predatory Mite *Euseius finlandicus* (Acari: Phytoseiidae) in Oak. Insects 12(11): 981. (https://doi.org/10.3390/insects12110981).
11. Mladenović K. D., Stojnić B. S., Milanović S. D., Milenković I. Lj., Radulović Z. B. (2021): Predatory mites and spider mites (Acari: Phytoseiidae and Tetranychidae) on oak trees in Serbia. Acta Zoologica Bulgarica 73(2):179-185.

12. Vemić, A., Kerkez-Janković I., Kudláček T., Jung, T., Šijačić-Nikolić M., Nonić M., Milenković I. (2021): Development of *Hymenoscyphus fraxineus* on seedlings from different half-sib lines of *Fraxinus angustifolia* in Serbia. Forest Pathology: e12705. (https://doi.org/10.1111/efp.12705)
13. O'Hanlon R., Destefanis M., Milenković I., Tomšovský M., Janoušek J., Bellgard S.E., Weir B.S. Kudláček T., Horta Jung M., Jung T. (2021): Two new *Nothophytophthora* species from streams in Ireland and Northern Ireland: *Nothophytophthora irlandica* and *N. lirii* sp. nov. PLoS ONE 16(5): e0250527. (https://doi.org/10.1371/journal.pone.0250527)
14. Oliveira, L.S.S., Jung, T., Milenković, I., Tarigan, M., Horta Jung, M., Lumbangaol, P.D.M., Sirait, B.A. and Durán, Á. (2021): Damping-off, root rot and wilting caused by *Pythium myriotylum* on *Acacia crassicarpa* in Sumatra, Indonesia. Forest Pathology: e12687. (https://doi.org/10.1111/efp.12687)
15. Jung T., Horta Jung M., Webber J.F., Kageyama K., Hieno A., Masuya H., Uematsu S., Pérez-Sierra A., Harris A.R., Forster J., Rees H., Scanu B., Patra S., Kudláček T., Janoušek J., Corcobado T., Milenković I., Nagy Z., Csorba I., Bakonyi J., Brasier C.M. (2021): The Destructive Tree Pathogen *Phytophthora ramorum* Originates from the Laurosilva Forests of East Asia. *Journal of Fungi* 7(3):226. (https://doi.org/10.3390/jof7030226)
16. Karadžić D., Stanivuković Z., Milanović S., Sikora K., Radulović Z., Račko V., Kardošová M., Durkovič J., Milenković I. (2020): Development of *Neonectria punicea* Pathogenic Symptoms in Juvenile *Fraxinus excelsior* Trees. Front. Plant Sci. 11:592260. (https://doi.org/10.3389/fpls.2020.592260)
17. Saiz-Fernández I., Milenković I., Berka M., Černý M., Tomšovský M., Brzobohatý B., Kerchev P. (2020): Integrated Proteomic and Metabolomic Profiling of *Phytophthora cinnamomi* Attack on Sweet Chestnut (*Castanea sativa*) Reveals Distinct Molecular Reprogramming Proximal to the Infection Site and Away from It. *Int. J. Mol. Sci. 21*, 8525. (https://doi.org/10.3390/ijms21228525)
18. Milanović S., Milenković I., Dobrosavljević J., Popović M., Solla A., Tomšovský M., Jankovský L. (2020): Growth Rates of *Lymantria dispar* Larvae and *Quercus robur* Seedlings at Elevated CO_2 Concentration and *Phytophthora plurivora* Infection. Forests, 11(10):1059. (https://doi.org/10.3390/f11101059)
19. Tkaczyk M., Sikora K., Galko J., Kunca A., Milenković I. (2020): Isolation and pathogenicity of *Phytophthora* species from sessile oak (*Quercus petraea* (Matt.) Liebl.) stands in Slovakia. Forest Pathology, e12632. (https://doi.org/10.1111/efp.12632)
20. Drenkhan, R.; Ganley, B.; Martín-García, J.; Vahalík, P.; Adamson, K.; Adamčíková, K.; Ahumada, R.; Blank, L.; Bragança, H.; Capretti, P.; Cleary, M.; Cornejo, C.; Davydenko, K.; Diez, J.J.; Lehtijärvi, H.T.D.; Dvořák, M.; Enderle, R.; Fourie, G.; Georgieva, M.; Ghelardini, L.; Hantula, J.; Ioos, R.; Iturritxa, E.; Kanetis, L.; Karpun, N.N.; Koltay, A.; Landeras, E.; Markovskaja, S.; Mesanza, N.; Milenković, I.; Musolin, D.L.; Nikolaou, K.; Nowakowska, J.A.; Ogris, N.; Oskay, F.; Oszako, T.; Papazova-Anakieva, I.; Paraschiv, M.; Pasquali, M.; Pecori, F.; Rafoss, T.; Raitelaitytė, K.; Raposo, R.; Robin, C.; Rodas, C.A.; Santini, A.; Sanz-Ros, A.V.; Selikhovkin, A.V.; Solla, A.; Soukainen, M.; Soulioti, N.; Steenkamp, E.T.; Tsopelas, P.; Vemić, A.; Vettraino, A.M.; Wingfield, M.J.; Woodward, S.; Zamora-Ballesteros, C.; Mullett, M.S. (2020): Global Geographic Distribution and Host Range of *Fusarium circinatum*, the Causal Agent of Pine Pitch Canker. Forests, 11(7), 724. (https://doi.org/10.3390/f11070724)
21. Jung, T., Scanu, B., Brasier, C.M., Webber, J., Milenković, I., Corcobado, T., Tomšovský, M., Pánek, M., Bakonyi, J., Maia, C., Bačová, A., Raco, M., Rees, H., Pérez-Sierra, A., Horta Jung, M. (2020): A Survey in Natural Forest Ecosystems of Vietnam Reveals High Diversity of both New and Described *Phytophthora* Taxa including *P. ramorum*. Forests, 11 (1): 93. (https://doi.org/10.3390/f11010093)

22. Vemić, A., Tomšovský, M., Jung, T., Milenković I. (2019): Pathogenicity of fungi associated with ash dieback symptoms of one-year old *Fraxinus excelsior* in Montenegro. Forest Pathology, e12539. (https://doi.org/10.1111/efp.12539)
23. Karadžić D., Radulović Z., Sikora K., Stanivuković Z., Golubović Ćurguz V., Oszako T., Milenković I. (2019): Characterisation and Pathogenicity of *Cryphonectria parasitica* on Sweet Chestnut and Sessile Oak trees in Serbia. Plant Protection Science, 55(3): 191-201. (https://doi.org/10.17221/38/2018-PPS)
24. Milenković, I., Keča, N., Karadžić, D., Nowakowska, J.A., Oszako, T., Sikora K., Corcobado T., Jung T. 2018. Isolation and pathogenicity of *Phytophthora* species from poplar plantations in Serbia. Forests, 9 (6): 330. doi: (https://doi.org/10.3390/f9060330)
25. Milenković, I., Keča, N., Karadžić, D., Nowakowska, J.A., Oszako, T., Sikora K., Tkaczyk, M. 2018. Interaction between *Hymenoscyphus fraxineus* and *Phytophthora* species on young *Fraxinus excelsior* seedlings. The Forestry Chronicle 94(2): 135-139. (https://doi.org/10.5558/tfc2018-020)
26. Milenković, I., Keča, N., Karadžić, D., Radulović, Z., Tomšovský, M., Jung, T. 2018. Occurrence and pathogenicity of *Phytophthora ×cambivora* on *Prunus laurocerasus* in Serbia. Forest Pathology 48(4); e12436. (https://doi.org/10.1111/efp.12436)
27. Papić S., Longauer R., Milenković I., Rozsypálek J. 2018. Genetic predispositions of common ash to the ash dieback caused by ash dieback fungus.- Genetika 50 (1): 221-229. (https://doi.org/10.2298/GENSR1801221P)
28. Milenković, I., Tomšovský, M., Karadžić, D., Veselinović, M. 2018. Decline of *Paulownia tomentosa* caused by *Trametes hirsuta* in Serbia. Forest Pathology 48(4); e12438. https://doi.org/10.1111/efp.12438
29. Milenković, I., Jung, T., Stanivuković, Z., Karadžić, D. 2017. First report of *Hymenoscyphus fraxineus* on *Fraxinus excelsior* in Montenegro. Forest Pathology 47(5), (doi: 10.1111/efp.12359).
30. Pacia, A., Nowakowska, J.A., Tkaczyk, M., Sikora, K., Tereba, A., Borys, M., Milenković, I., Pszczółkowska, A., Okorski, A. and Oszako, T. 2017. Common Ash Stand Affected by Ash Dieback in the Wolica Nature Reserve in Poland. Baltic Forestry 23(1): 183-197.
31. Tkaczyk, M., Milenković, I., Nowakowska J. A., Borys, M., Kałuski, T., Gawlak, M., Czyż, M., Oszako, T. 2017. Morphological and molecular identification of *Phytophthora* species isolated from the rhizosphere of declining oak trees in Krotoszyn plateau. Genetika 49 (1): 203-215. (https://doi.org/10.2298/GENSR1701203T).
32. Jung T., Orlikowski L., Henricot B., Abad-Campos P., Aday A. G., Aguín Casal O., Bakonyi J., Cacciola S. O., Cech T., Chavarriaga D., Corcobado T., Cravador A., Decourcelle T., Denton G., Diamandis S., Doğmuş-Lehtijärvi H. T., Franceschini A., Ginetti, B., Green S., Glavendekić M., Hantula J., Hartmann G., Herrero M., Ivic D., Horta Jung M., Lilja A., Keca N., Kramarets V., Lyubenova A., Machado H., Magnano di San Lio G., Mansilla Vázquez P. J., Marçais B., Matsiakh I., Milenkovic I., Moricca S., Nagy Z. Á., Nechwatal J., Olsson C., Oszako T., Pane A., Paplomatas E. J., Pintos Varela C., Prospero S., Rial Martínez C., Rigling D., Robin C., Rytkönen A., Sánchez M. E., Sanz Ros A. V., Scanu B., Schlenzig A., Schumacher J., Slavov S., Solla A., Sousa E., Stenlid J., Talgø V., Tomic Z., Tsopelas P., Vannini A., Vettraino A. M., Wenneker M., Woodward S., Peréz-Sierra A. 2016: Widespread *Phytophthora* infestations in European nurseries put forest, semi-natural and horticultural ecosystems at high risk of *Phytophthora* diseases. Forest Pathology 46: 134-163. (https://doi.org/10.1111/efp.12239).

33. Milanović S., Lazarević J., Karadžić D., Milenković I., Jankovský L., Vuleta A., Solla A. 2015: Belowground infections of the invasive *Phytophthora plurivora* pathogen enhance the suitability of red oak leaves to the generalist herbivore *Lymantria dispar*. Ecological Entomology 40 (4): 479-482. (https://doi.org/10.1111/een.12193).
34. Fodor E., Hâruta O., Milenković I., Lyubenova A., Tziros G., Keča N., Slavov S., Diamandis S., Kostov K. 2015: Geometric morphometry of *Phytophthora plurivora* sporangia. Ann. For. Res. 58(2): 275-294. (http://dx.doi.org/10.15287/afr.2015.411).
35. Milenković I., Nowakowska J.A., Oszako T., Mladenović K., Lučić A., Rakonjac Lj., Karadžić D. 2014: Morphological and molecular identification of *Phytophthora* species from maple trees in Serbia. Genetika 46 (2): 553-568. (https://doi.org/10.2298/GENSR1402353M).

Dissertations

1. Milenković I. 2015: Диверзитет врста рода *Phytophthora* и њихова улога у пропадању стабала у лишћарским шумама у Србији. Докторска дисертација, Универзитет у Београду-Шумарски факултет, Београд. (**Diversity of species from the *Phytophthora* genus and their role in the decline of broadleaved forest trees in Serbia**. PhD thesis, University of Belgrade-Faculty of Forestry, Belgrade).

Books (Author)

1. Karadžić, D., Milenković, I. (2020): Šumska fitopatologija – Priručnik sa praktikumom. (**Forest pathology – manual with practicum**). University of Belgrade-Faculty of Forestry, 1-359. (in Serbian latinic).
2. Karadžić, D., Golubović Ćurguz, V., Milenković, I. (2019): Најзначајније болести дрвенастих врста урбаног зеленила - узроци и контрола (**The most important diseases of woody species of urban greeneries – causes and the control**) University of Belgrade-Faculty of Forestry, 1-408. (in Serbian cyrilic).
3. Karadžić, D., Stanivuković, Z., Milanović, S., Milenković, I. (2019): Najznačajniji prouzrokovači infektivnih bolesti u šumama Republike Srpske (**The most important causes of infectious diseases in the forests of Republika Srpska**). University in Banja Luka, Faculty of Forestry, 1-324. (in Serbian latinic).
4. Karadžić, D., Keča, N., Milenković, I., Milanović, S., Stanivuković, Z. (2016): Šumska mikologija. Univerzitet u Banjoj Luci, Šumarski Fakultet, 1-595. (**Forest mycology**. University in Banja Luka, Faculty of Forestry, 1-595) (in Serbian latinic).

Practicums (Author)

1. Golubović Ćurguz V., Milenković I. (2016): Bolesti ukrasnih biljaka-praktikum. Univerzitet u Beogradu-Šumarski Fakultet, str. 113. **(Diseases of ornamental plants-practicum**. University of Belgrade-Faculty of Forestry, pp. 113) (in Serbian latinic).

Monographs (Author)

1. Караџић Д., Радуловић З., Миленковић И. 2022: Честе лигниколне гљиве у шумама Србије и њихова лековита својства. Универзитет у Београду-Шумарски факултет. 1-296.
2. Karadžić D., Milenković I., Milanović S., Golubović Ćurguz V., Tomović Z. (2017): Najznačajnije parazitske i saprofitske gljive u hrastovim šumama na području JP „Vojvodinašume". Petrovaradin: JP „Vojvodinašume", 2017 (Novi Sad: Forum), str. 154. (**The most important parasitic and saprophytic fungi in oak forests in the area of PE „Vojvodinašume"**.pp. 154 (in Serbian latinic).

Chapters in Monographs

1. Караџић Д., **Миленковић И.** 2020: Најзначајније паразитске и сапрофитске гљиве у шумама на подручју Врњачке Бање. Водозаштитне шуме Врњачке Бање (уредник Медаревић М.). Министартсво Пољопривреде, Шумарства и Водопривреде, Управа за Шуме Републике Србије; Јавно предузеће за газдовање заштитним шумама Врњачке Бање „Шуме-Гоч" Врњачка Бања. 165-203.

Not peer reviewed publications

1. Радуловић З., Караџић Д., Миленковић И. (2022): Auricularia auricula-judae (Bull. ex St-Amans) Wettst. и Tremella mesenterica Retz. ex Hook. - Опис гљива и могућност коришћења у медицинске сврхе (лековита својства). Шумарство бр 1-2: 35-50.
2. Talgø, V., Jung, T., Milenković, I., Corcobado, T., Pettersson, M., Brurberg, M. B. (2022): Sjukdom på ålegras påvist flere steder langs norskekysten. NIBIO-pop; 8(2)2022. (https://hdl.handle.net/11250/2978147)
3. Радуловић З., Караџић Д., Миленковић И. (2022): *Auricularia auricula-judae* (Bull. ex St-Amans) Wettst. и *Tremella mesenterica* Retz. ex Hook. - Опис гљива и могућност коришћења у медицинске сврхе (лековита својства). Шумарство бр 1-2: 35-50.
4. Радуловић З., Караџић Д., Миленковић И. (2021): *Flammulina velutipes* (Curt.:Fr.) Sing. – Опис гљиве, економски значај и могућност коришћења у медицинске сврхе (лековита својства). Шумарство бр 3-4: 21-34.
5. Радуловић З., Караџић Д., Миленковић И. (2021): Најчешће *Armillaria* врсте у нашим шумама и њихова лековита својства. Шумарство бр 1-2: 25-48.
6. Вемић А., Миленковић И. (2021): Прилог познавању одумирања врхова смрче ("top dying") у шумама Србије и Црне Горе. Шумарство бр 1-2: 189-199.
7. Radulović, Z., Lučić, A., Mladenović, K., Milenković, I. (2020): The Most Important Mycoses of Austrian Pine (*Pinus nigra* Arnold.) in the Avala area. Sustainable Forestry, Vol. 81-82, 81-91.
8. Mladenović, K., Milenković, I., Radulović, Z., Čokeša, V., Jović, Đ. (2020): The Health Condition of Tree And Shrub Species of Topčider Park. Sustainable Forestry, Vol. 81-82, 93-108.
9. Караџић Д., Радуловић З., Миленковић И., Милетић З. (2020): *Fomitopis pinicola* (Fr.) Karst. и *Laetiporus sulphureus* (Fr.) Murrill - Биоеколошке карактеристике, значај и лековита својства (*Fomitopis pinicola* (Fr.) Karst. and *Laetiporus sulphureus* (Fr.) Murrill - Bioecological characteristics, significance and medicinal properties). Шумарство бр 3-4: 29-50.
10. Радуловић З., Караџић Д., Миленковић И., Станивуковић З. (2020): *Fomes fomentarius* (L.: Fr.) Fr. - Биоеколошке карактеристике, економски значај и могућност коришћења у медицинске сврхе (лековита својства) (*Fomes fomentarius* (L.: Fr.) Fr. - Bioecological characteristics, economic importance and possibility of use for medical purposes (medicinal properties). Шумарство бр 1-2: 13-31.

11. Вемић А., Миленковић И. (2020): Појава *Myxomycetes* на различитим дрвенастим врстама у ШУМАМА Србије и Црне Горе (Occurrence of *Myxomycetes* on different woody species in the forests of Serbia and Montenegro). Шумарство бр 1-2: 127-133.
12. Радуловић З., Караџић Д., Миленковић И., Младеновић К. (2019): Најзначајније гљиве изазивачи трулежи на брези и њихова лековита својства (The most significant decaying fungi in birch and their medicinal properties). Шумарство бр 3-4: 1-20.
13. Радуловић З., Караџић Д., Миленковић И., Младеновић К. (2019): *Trametes versicolor* (L.: Fr.) Pit., *Schizophyllum commune* (Fr.) Fr. и *Sparassis crispa* (Wulf.: Fr.) Fr. - економски значај и лековита својства (*Trametes versicolor* (L.: Fr.) Pit., *Schizophyllum commune* (Fr.) Fr. и *Sparassis crispa* (Wulf.: Fr.) Fr. - economic significance and medicinal properties). Шумарство, УШИТС, Београд, бр 1-2: 19-36.
14. Вемић А., Миленковић И. (2019): Прилог познавању ретких лигниколних гљива у шумама Србије и Црне Горе (Contribution to the knowledge of rare ligniciolous fungi in the forests of Serbia and Montenegro). Шумарство, УШИТС, Београд, бр 1-2: 155-162.
15. Караџић Д., Радуловић З., Миленковић И. (2018): Најчешће *Pleurotus* врсте у шумама Србије (The most common *Pleurotus* species in the forests of Serbia). Шумарство, УШИТС, Београд, бр 1-2: 19-41.
16. Вемић А., Миленковић И. (2018): Заступљеност микоза белог јасена у Националном Парку „Биоградска Гора" (The distribution of the common ash mycoses in `Biogradska Gora` National Park). Шумарство, УШИТС, Београд, бр 1-2: 143-154.
17. Караџић Д., Миленковић И. Голубовић Ћургуз В., Обрадовић С. (2018): Најзначајније паразитске гљиве проузроковачи ракова, гала и вештичиних метли на шумском дрвећу у Србији (The most important parasitic fungi causing cankers, galls and witches' brooms on forest trees in Serbia). Шумарство, УШИТС, Београд, бр 3-4: 25-52.
18. Mladenović K., Milenković I., Čokeša V., Radulović Z., Jović Dj. (2018): Najčešći štetni organizmi na drvenastim biljnim vrstama u park šumi Topčider. Ecologica, Vol. 25, No. 92. st. 889-893. Naučno stručno društvo za zaštitu životne sredine Srbije. UDC: 504.73.05:630*27(497.11-20), ISSN 0354-3285.
19. Mladenović K., Radulović Z., Čokeša V., Jović Dj., Milenković I. (2018): The assessment of risk zones in Topčider park forest on the basis of the health condition of woody plant species. Sustainable Forestry, Institute of Forestry, Belgrade, vol. 77–78, pp. 77–88. ISSN 1821-1046.
20. Вемић А., Радуловић З., Миленковић И. (2017): Најзначајније врсте гљива на липама у парковима Србије (The most important fungi on linden trees in parks in Serbia). Шумарство, УШИТС, Београд, бр 3-4: 213-220.
21. Караџић Д., Радуловић З., Миленковић И., Вемић А. (2017): Најчешће *Pholiota* врсте у шумама Србије и Црне Горе (The most common *Pholiota* species in the forests of Serbia and Montenegro). Шумарство, УШИТС, Београд, бр 1-2: 1-24.
22. Голубовић Ћургуз В., Миленковић И., Радуловић З. (2017): Најзначајније пепелнице на биљним врстама у урбаним срединама (The most significant powdery mildew fungi on the plant species in urban areas). Шумарство, УШИТС, Београд, бр 1-2:159-174.
23. Караџић Д., Миленковић И., Радуловић З. (2016): Прилог познавању паразитских и сапрофитских гљива на ораху (*Juglans regia* L.) у Србији (Contribution to the knowledge of parasitic and saprophytic fungi on Persian walnut (*Juglans regia* L.) trees in Serbia. Шумарство, УШИТС, Београд, бр. 3-4: 87-103.

24. Tkaczyk M., Sikora K., Nowakowska J.A., Anisko E., Oszako T., Belbahri L., Milenković I. (2016): Four different *Phytophthora* species that are able to infect Scots pine seedlings in laboratory conditions. Folia Forestalia Polonica, Series A-Forestry 58(3): 123-130.
25. Караџић Д., Миленковић И., Радуловић З., Милановић С., Вемић А. (2016): Најчешће *Phellinus* врсте у шумама Србије и Црне Горе. (The most common *Phellinus* species in the forests of Serbia and Montenegro). Шумарство, УШИТС, Београд, бр. 1-2: 1-26.
26. Keča N., Milenković I., Keča Lj. (2015): Mycological complex of poplars in Serbia. Journal of Forest Science, 61 (4): 169-174. (doi: 10.17221/13/2014-JFS).
27. Караџић Д., Миленковић И. (2015): Прилог познавању паразитне гљиве *Inonotus nidus-pici* Pilát узрочника рак-рана на стаблима лишћара (Contribution to the knowledge of parasitic fungus *Inonotus nidus-pici* Pilat the agent of canker of broadleaved forest trees). Шумарство, УШИТС, Београд, бр. 1-2: 15-29.
28. Миленковић И., Караџић Д., Станивуковић З., Голубовић Ћургуз З. (2014): Симптоми појаве и морфолошке карактеристике најчешћих *Phytophthora* врста на јаворовима у Србији. Гласник шумарског факултета Универзитета у Бањој Луци, број 20, 5-26.
29. Караџић Д., Миленковић И. (2014): Најчешће *Inonotus* врсте у шумама Србије и Црне Горе (The most common *Inonotus* species in the forests of Serbia and Montenegro). Шумарство, УШИТС, Београд, бр. 3-4: 1-18.
30. Станивуковић З., Караџић Д., Миленковић И. (2014): Први налаз паразитне гљиве *Hymenoscyphus fraxineus* (Kowalski) Baral, Queloz, Hosoya на белом јасену у Босни и Херцеговини (The first report of parasitic fungus *Hymenoscyphus fraxineus* (Kowalski) Baral, Queloz, Hosoya on common ash in Bosnia and Herzegovina). Шумарство, УШИТС, Београд, бр. 3-4: 19-34.
31. Голубовић Ћургуз В., Миленковић И., Sikora K. (2014): Значај трахеомикозних гљива у процесу сушења стабала храста у Србији (Importance of tracheomycotic fungi in the process of oak trees decline in Serbia). Шумарство, УШИТС, Београд, бр. 3-4: 35-48.
32. Radulović Z., Karadžić D., Milenković I., Lučić A., Rakonjac Lj., Miletić Z., Pižurica R. 2014: Sušenje šuma – biotički i abiotički stres (Forest decline – biotic and abiotic stress). Glasnik Šumarskog fakulteta: 71-88.
33. Караџић Д., Радуловић З., Миленковић И. (2014): *Ganoderma* врсте у шумама Србије и Црне Горе (*Ganoderma* species in the forests of Serbia and Montenegro). Шумарство бр. 1-2, УШИТС, Београд, 1-19.
34. Mladenović K., Stojnić B., Milanović S., Čokeša V., Milenković I. (2013): Species composition of spider mites and predatory mites (Acari: Tetranychidae, Phytoseiidae) occurring on crab apple (Malus silvestris Mill) in Serbia. Sustainable Forestry, Institute of Forestry, Belgrade, Serbia, 187-196.
35. Караџић Д., Михајловић Љ., Голубовић-Ћургуз В., Миленковић И., Милановић С. (2013): Најзначајније болести и штеточине у изданачким шумама сладуна и цера (The most important diseases and pests in the forests of Hungarian and Turkey oaks). Обнављање храстових шума-Обнављање шума сладуна и цера, Зборник радова, Октобар 2013, Београд, 79-100.
36. Миленковић И., Караџић Д. (2013): Најчешће *Phytophthora* врсте на букви у Србији: морфолошке и колонијалне карактеристике (The most common *Phytophthora* species on beech in Serbia). Гласник шумарског факултета Универзитета у Бањој Луци, број 19, 35-51.

37. Голубовић-Ћургуз В., Караџић Д., Гвоздић Ђ., Миленковић И., Радојичић-Антић С. (2013): Успешност сузбијања патогене гљиве *Mycosphaerella Pini* Rost. and Munk у културама црног бора на Сувобору (. Шумарство бр. 3-4, УШИТС, Београд, 171-182.
38. Караџић Д., Миленковић И. (2013): Први налаз буковаче (*Pleurotus ostreatus* (Jacq. Ex Fr.) Kummer) на питомом кестену (*Castanea sativa* Mill.) (The first report of oyster mushroom (*Pleurotus ostreatus* (Jacq. Ex Fr.) Kummer) on sweet chestnut (*Castanea sativa* Mill.). Шумарство бр. 3-4, УШИТС, Београд, 1-8.
39. Milenković I., Keča N., Zlatković M., Nowakowska J. A., Oszako T., Karadžić D. (2013): Pojava *Phytophthora* vrsta na području gazdinske jedinice „Turjak-Vršine“, Glasnik Šumarskog fakulteta 108, Univerzitet u Beogradu - Šumarski fakultet, Beograd, 109-128.
40. Караџић Д., Миленковић И. 2013: *Cryphonectria parasitica* (Murill.) Barr појава патогене гљиве на стаблима китњака у Србији (*Cryphonectria parasitica* (Murill.) Barr occurrence of pathogenic fungus on sessile oak trees in Serbia). Шумарство 1-2, УШИТС, Београд, 1-8.
41. Milenković I., Keča N., Karadžić D., Nowakowska J. A., Borys M., Sikora K., Oszako T. (2012): Incidence of *Phytophthora* species in beech stands in Serbia. *Folia Forestalia Polonica*, series A 2012, Vol. 54 (4), pp. 223-232.
42. Златковић М., Миленковић И., Кеча Н., Караџић Д. (2012): Алохтони инвазивни патогени шумског дрвећа – утицај промене климе и глобалне трговине (Alochthonous invasive pathogens of forest trees – impact of climate changes and global trades). Шумарство 1-2, УШИТС, Београд, 73-86.

Papers in conference proceedings

1. Ивановић М., Булајић А., Алексић Г., Тановић Б., Стојшин В., Јевтић Р. Станковић С., Миленковић И. (2022): Развој науке о фитопатогеним гљивама у Србији. Заштита здравља биљака: зборник радова са научног скупа одржаног 27. октобра 2020. године: примљено на I скупу Одељења хемијских и биолошких наука од 18. фебруара 2022. године (уредник: Шкорић Драган). САНУ, 2022 (Београд : Colorgrafx). - 176 стр. ; 24 cm. стр. 19-32. ISBN 978-86-7025-933-1.
2. Maia C., Horta Jung M., Engelen A., Carella G., Milenković I., Janoušek J., Tomšovský M., Mosca S., Schena L., Cravador A., Custódio L., Moricca S., Jung T. (2022): Diversity and ecological roles of *Halophytophthora/Phytophthora* species in marine and estuarine ecosystems at the Algarve coast of Portugal. 21st Annual Meeting of the Oomycete Molecular Genetics Network - OMGN2022. Phytophthora Research Centre, Faculty of Forestry and Wood Technology, Mendel University in Brno 22nd - 25th August 2022, p. 32.
3. Corcobado, T., Milenković, I., Saiz-Fernández, I., Kudláček, T., Plichta, R., Májek, T., Bačová, A., Ďatková, H., Dálya, L.B., Trifković, M., Mureddu, D., Račko, V., Kardošová, M., Ďurkovič, J., Rattunde, R., Jung, T. (2022): Diferencias metabolómicas entre plantas de haya (*Fagus sylvatica* L.) inoculadas con los grupos 2 de compatibilidad A1 y A2 de *Phytophthora* ×*cambivora* (heterotálica) y con *P. plurivora* (homotálica). 8º Congreso Forestal Español. Lieida, 27.06. – 01.07.2022, 1-19.
4. Raco M., Jung T., Balci Y., Horta Jung M., Milenković I., Botella L. (2021): *Novel viruses discovered in Phytophthora heveae and two novel Phytophthora clade 5 species from Panama*.

In SilvaNet – WoodNet 2021: Proceedings Abstracts of Student Scientific Conference. Brno: Mendel University in Brno, 26.11.2021, p. 49-50. (ISBN 978-80-7509-814-6).

5. Corcobado T., Ďatková H., Jung T., Kudláček T., Májek T., Saiz I., Bačová A., Trifković M., Mureddu D., Benedek Dálya L., Plichta R., Milenković I. (2021): *Co-inoculation effects of A1 and A2 mating types of Phytophthora ×cambivora and P. cinnamomi on Castanea sativa*. In SilvaNet – WoodNet 2021: Proceedings Abstracts of Student Scientific Conference. Brno: Mendel University in Brno, 26.11.2021, p. 18-19. (ISBN 978-80-7509-814-6).
6. Milenković I., Milanović S., Jovanović D., Karadžić D. (2021): Patogena gljiva Neonectria punicea nije agresivna prema podmlatku belog jasena. XVI Simpozijum o Zaštiti Bilja, Zlatibor 22-25. novembar 2021. godine,
7. Jovanović D., Karadžić D., Milanović S., Milenković I. (2021): Tolerantnost subpopulacija belog jasena sa područja Jastrepca na patogenu gljivu Hymenoscyphus fraxineus. XVI Simpozijum o Zaštiti Bilja, Zlatibor 22-25. novembar 2021. godine,
8. Bulajić A., Ivanović M., Aleksić G., Tanović B., Stojšin V., Jevtić R., Stanković S., Milenković I. (2021): Razvoj biljne mikologije u Srbiji. XVI Simpozijum o Zaštiti Bilja, Zlatibor 22-25. novembar 2021. godine,
9. Corcobado, T., Ďatková, H., Jung, T., Kudláček, T., Mureddu, D., Májek, T., Plichta, R., Saiz, I., Bačová, A., Trifković, M., Janoušek, J., Dálya Benedek, L. Milenković, I. (2020): Responses of some European *Quercus* species to *Phytophthora cinnamomi* A1 and A2 mating types isolated from native and non-native areas, In SilvaNet – WoodNet 2020: Proceedings Abstracts of Student Scientific Conference. Brno: Mendel University in Brno, 27.11.2020, p. 10-11. (ISBN 978-80-7509-760-6).
10. Corcobado Sánchez T., Jung T., Kudláček T., Májek T., Plichta R., Saiz I., Kerchev P., Matoušková M., Bačová A., Ďatková H., Dálya L B., Trifkovič M., Mureddu D., Milenković I. (2019): Response of *Fagus sylvatica* seedlings to A1 and A2 Mating Types of *Phytophthora cambivora* at physiological and histological level. In SilvaNet – WoodNet 2019: Proceedings Abstracts of Student Scientific Conference. Brno: Mendelova univerzita v Brně, 2019, p. 22. (ISBN 978-80-7509-694-4).
11. Jung T., Orlikowski L., Henricot B., Abad-Campos P., Aday A.G., Aguín Casal O., Bakonyi J., Cacciola S. O., Cech T., Chavarriaga D., Corcobado T., Cravador A., Decourcelle T., Denton G., Diamandis S., Doğmuş-Lehtijärvi H. T., Franceschini A., Ginetti B., Glavendekić M., Hantula J., Hartmann G., Herrero M., Lilja A., Horta M., Keca N., Kramarets V., Lyubenova A., Machado H., Magnano di San Lio G., Mansilla Vázquez P. J., Marçais B., Matsiakh I., Milenković I., Moricca S., Nechwatal J., Olsson C., Oszako T., Pane A., Paplomatas E. J., Pintos Varela C., Prospero S., Rial Martínez C., Rigling D., Robin C., Rytkönen A., Sánchez M. E., Scanu B., Schlenzig A., Schumacher J., Slavov B., Solla A., Sousa E., Stenlid J., Talgø V., Tomic Z., Tsopelas P., Vannini A., Vettraino A. M., Wenneker M., Woodward S., Sanz Ros A.V., Peréz-Sierra A. (2019): The importance of the nursery pathway for the spread of Phytophthora species to natural ecosystems in Europe. In 9th Meeting of the IUFRO Working Party 7.02.09: Phytophthora in Forests and Natural Ecosystems; La Maddalena, Sardinia, Italy; 17-26 October 2019, Book of abstracts, 25-26.
12. Jung T., Milenković I., Corcobado T., Tomšovský M., Janousek J., Panek M., Ďatková H., Balci Y., Scanu B., Brasier C. M., Webber J.F., Pérez-Sierra A., Bakonyi J., Seress D., Durán A., Tarigan M., Oliveira L., Sanfuentes von Stowasser E., Magnano di San Lio G., Schena L., Mosca S., Thu1 P. Q., Nguyen Minh C., Maia C., Engelen A., Carella G., Moricca S., Cacciola S. O., Pane A., La Spada F., Kageyama K., Hieno A., Masuya H., Uematsu S., Talgø V., Redondo M., Oliva J., Cravador A., Chang T.-T., Fu C. H., Horta Jung M. (2019): Insights into the biogeography and global diversity of *Phytophthora*. In 9th Meeting of the IUFRO Working Party 7.02.09: Phytophthora in Forests and Natural Ecosystems; La Maddalena, Sardinia, Italy; 17-26 October 2019, Book of abstracts, 54-55.

13. Milenković I., Keča N., Karadžić D., Stanivuković Z., Tomšovsky M., Milanović S., Vemić A., Radulović Z., Corcobado T., Horta Jung M., Májek T., Nowakowska J.A., Oszako T., Sikora K., Jung T. (2019): Diversity of *Phytophthora* species in natural ecosystems in Serbia, Bosnia and Herzegovina and Montenegro (Western Balkans). In 9th Meeting of the IUFRO Working Party 7.02.09: Phytophthora in Forests and Natural Ecosystems; La Maddalena, Sardinia, Italy; 17-26 October 2019, Book of abstracts, 57.
14. Hanlon R.O., Destefanis M., Bellgard S., Weir B., Milenković I., Jung T. (2019): Describing two new species of *Nothophytophthora* (oomycota) from Ireland and Northern Irealand. In 9th Meeting of the IUFRO Working Party 7.02.09: Phytophthora in Forests and Natural Ecosystems; La Maddalena, Sardinia, Italy; 17-26 October 2019, Book of abstracts, 100.
15. Jung T., Milenković I., Horta Jung M., Nanning A., Blaschke M., KudláčekT., Corcobado T. (2019): Efficiacy of long-term phosphite applications to control *Phytophthora* dieback of mature *Fagus sylvatica*, *Quercus robur* and *Quercus petraea* trees under natural conditions. In 9th Meeting of the IUFRO Working Party 7.02.09: Phytophthora in Forests and Natural Ecosystems; La Maddalena, Sardinia, Italy; 17-26 October 2019, Book of abstracts, 105.
16. Milanović, S. Dobrosavljević, J. Kašić, N. Popović, M. Milenković, I. Bojić, S. Marković, Č. (2019): Influence of biotic stress on turkey oak seedlings in elevated CO2 conditions. In AgroSym 2019: Book of Proceedings, Sarajevo: University of East Sarajevo, 2019, p. 1072--1077. (ISBN 978-99976-787-2-0).
17. Milanović, S., Dobrosavljević, J., Kašić, N., Popović, M., Milenković, I., Bojić, S., Marković, Č. (2019): Influence of inoculation of *Q. cerris* seedlings with a root pathogen *P. plurivora* on the performance of *L. dispar* larvae under extremely elevated CO2 level conditions. In AgroSym: Book of Proceedings, Sarajevo: University of East Sarajevo, 2019, p. 943-948. (ISBN 978-99976-787-2-0).
18. Berka, M., Dvořák, M., Milenković, I., Klinkovská, V., Saiz Fernandez, I., Ďurkovič, J., Brzobohatý, B., Černý, M. (2019): Plant-pathogen interaction - proteomics and metabolomics analyses of *Phytophthora* infection in poplar. *Bulletin České společnosti experimentální biologie rostlin.* 2019. v. 2019, no. 1, p. 148. (ISSN 1213-6670).
19. Jung T., Milenković I., Corcobado T., Tomšovský M., Janousek J., Panek M., Ďatková H., Balci Y., Scanu B., Brasier C. M., Webber J.F., Pérez-Sierra A., Bakonyi J., Seress D., Durán A., Tarigan M., Oliveira L., Sanfuentes von Stowasser E., Magnano di San Lio G., Schena L., Mosca S., Thu1 P. Q., Nguyen Minh C., Maia C., Engelen A., Carella G., Moricca S., Cacciola S. O., Pane A., La Spada F., Kageyama K., Hieno A., Masuya H., Uematsu S., Talgø V., Redondo M., Oliva J., Cravador A., Chang T.-T., Fu C. H., Horta Jung M. (2019): Insights into the biogeography and global diversity of Phytophthora. Book of abstracts, Omycete Molecular Genetics Network-OMGN, 20th Annual Meeting, July 10-12th, 2019, SAMS, Oban, Scotland, p. 11-12.
20. Berka M., Dvořák M., Milenković I., Klinkovská V., Saiz-Fernández I., Ďurkovič J.[3], Brzobohatý B., Černý M. (2019): Plant-pathogen interaction – proteomics and metabolomics analyses of *Phytophthora* infection in poplar. Omycete Molecular Genetics Network-OMGN (Annual Meeting), July 10-12, 2019, Oban, Scotland, p. 65.
21. Milenković I., Stanivuković Z., Trifković M., Nowakowska J.A., Sikora K., Jankovský L., Karadžić D. (2019): Endophytic fungi in needles of Austrian pine infected with *Dothistroma pini* in Serbia. Joint Meeting of IUFRO Working Parties 7.02.02. and 7.02.03, „Phyllosphere diseases“, May 6-10, 2019., Figline Valdarno (Firenze), Italy, p. 9.
22. Mladenović K., Milenković I, Čokeša V., Radulović Z., Kecman M., Trifunović J. (2018): Zdravstveno stanje drvenastih biljnih vrsta u park šumi Topčider. XV Savetovanje o zaštiti bilja, 26. novembar-30. Novembar 2018, Zlatibor, Zbornik rezimea radova, st. 79-80. ISBN 978-86-83017-34-8.

23. Vemić A., Milenković I. (2018): Occurrence of ash dieback fungus in different common ash plantings in Montenegro, International conference of reforestation challenges, 20-22 June 2018, Belgrade, Serbia. p. 28
24. Karadžić D., Milenković I., Obradović S., Golubović Ćurguz V. (2017): The most important parasitic fungi associated with cankers (on the bark and stem), galls and witches' brooms on forest trees in Serbia. International Scientific Conference *Forest Science For Sustainable Development of Forests – FORSD*, December 07-09, 2017, Banja Luka, Bosnia and Herzegovina. Book of Abstracts, p. 55-56.
25. Milenković I., Keča N., Karadžić D., Radulović Z., Jung T. (2017): Pathogenicity of *Phytophthora* species to *Acer pseudoplatanus* L. in Serbia. International Scientific Conference *Forest Science For Sustainable Development of Forests – FORSD*, December 07-09, 2017, Banja Luka, Bosnia and Herzegovina. Book of Abstracts, p. 57-58.
26. Vemić A., Milenković I. (2017): Analiza osetljivosti osnovnih lišćarskih vrsta na području Nacionalnog Parka „Biogradska Gora" na lignikolne gljive. Društvo za zaštitu bilja Srbije, XIV Savetovanje o zaštiti bilja, 27 Nov-02 Dec 2017., Zlatibor, Srbija, Zbornik rezimea, 54-56.
27. Milenković I., Keča N., Karadžić D., Nowakowska J.A., Oszako T., Sikora K., Tkaczyk M. (2017): Interaction between *Hymenoscyphus fraxineus* and *Phytophthora* species in common pathogenicity test on young ash (*Fraxinus excelsior*) seedlings. IUFRO Working Party 7.02.02, Conference, May 7-11, 2017., Niagara Falls, Ontario, Canada, p. 45.
28. Milenković I., Keča N., Karadžić D., Milanović S., Sikora K., Oszako T., Nowakowska J.A., Perez-Sierra A., Jung T. (2017): Pathogenicity of *Phytophthora ×serendipita* to *Quercus petraea* and *Q. robur* in Serbia. Proceedings of the 8th Meeting of the IUFRO Working Party S07.02.09: *Phytophthora* in Forests and Natural Ecosystems, 19-25 March 2017, Sapa, Vietnam, p. 41.
29. Milanović S., Gallardo A., Morcuende D., Quesada A., Pulido F., Milenković I., Solla A. (2016): Interaction between belowground pathogens and gypsy moth mediated by oak trees. *COST Action FA1405 "Plant-mediated communication between above and belowground foodwebs".* Workshop COST Action, Leipzig, Germany, September 14-16th, 2016, Book of Abstracts, p. 10.
30. Milenković I., Karadžić D., Jung T. (2015): *Phytophthora* species in planted forests of broadleaved hardwoods in N.P. Fruška Gora", Serbia. International Conference Reforestation Challenges, 03-06 June 2015, Belgrade, Serbia, Book of Abstracts, p. 94.
31. Stojnić B., Mladenović K., Milanović S., Marić I., Milenković I. (2014): Spider mites and predatory mites (Acari: Tetranychidae, Phytoseiidae) on hazels in Serbia. VII Congress on Plant Protection, 24-28 November, Zlatibor, Serbia. Book of Abstracts, p. 242-243.
32. Jung T., Orlikowski L., Henricot B., Abad-Campos P., Aday A.G., Aguín Casal O., Bakonyi J., Cacciola S. O., Cech T., Corcobado T., Cravador A., Denton G., Diamandis S., Doğmuş-Lehtijärvi H. T., Ginetti B., Hantula J., Hartmann G., Herrero M., Lilja A., Horta M., Keca N., Kramarets V., Lyubenova A., Machado H., Magnano di San Lio G., Mansilla Vázquez P. J., Marçais B., Matsiakh I., Milenković I., Moricca S., Nechwatal J., Oszako T., Pane A., Paplomatas E. J., Pintos Varela C., Rial Martínez C., Robin C., Rytkönen A., Sánchez M. E., Scanu B., Schlenzig A., Schumacher J., Solla A., Sousa E., Talgø V., Tsopelas P., Vannini A., Vettraino A. M., Wenneker M., Peréz-Sierra A. (2012): Ubiquitious *Phytophthora* infestations of forest, horticultural and ornamental nurseries and plantings demonstrate major failure of plant biosecurity in Europe. In: 6th International Union of Forest Research Organisations, IUFRO Working Party 7-02-09 Meeting, Córdoba, Spain, September, 9 – 16, 2012. p. 131-132.
33. Radulović Z., Karadžić D., Milenković I., Milanović S. (2012): Most common diseases of horse chestnut (*Aesculus hippocastanum* L.). *International Scientific Conference Forests in the Future – Sustainable Use, Risks and Challenges, 4-5 October 2012, Belgrade, Republic of Serbia*, *Proceedings*, p. 675-682.

34. Milenkovic I., Keca N., Letic Lj., Nikolic V. (2012): Occurrence of Pathogens from the *Phytophthora* Genus in Flooded Forests of the Lower Srem. *International Scientific Conference Forests in the Future – Sustainable Use, Risks and Challenges, 4-5 October 2012, Belgrade, Republic of Serbia*, *Proceedings*, p. 605-611.
35. Milenkovic I., Keca N., Letic Lj. Nikolic V. (2011): Presence of *Phytophthora Species in alluvium of Sava River. The XVI Congress of European Mycologists. Halkidiki, Porto Carras, 19-23 September 2011, Book of abstracts,* p. 145.
36. Milenković I., Keča N., Jung T. (2011): Simptomi pojave *Phytophthora vrsta na šumskom i parkovskom drveću u Srbiji*. *Društvo za zaštitu bilja Srbije*, XI Savetovanje o zaštiti bilja, Zlatibor (Srbija), 28 Nov-2 Dec 2011, Zbornik rezimea, 54-56.
37. Milenkovic I., Keca N. (2011): Studies of *Phytophthora* species in Serbia. *Proceedings of the Training School on Detection and Diagnosis of Phytophthora in Forest Ecosystems (COST Action FP0801.) Sekocin Stary, Poland, 28 June to 1 July 2011,* p. 10.
38. Milenkovic I. (2010): Proposal of silvicultural Operations in Coppice Sessile Oak and Beech Forest of the Manage Unit "Trstenicke sume". *Proceedings of the International Scientific Conference* "Forest Ecosystems and climate Changes, Institute of Forestry, Belgrade, Serbia, 9-10 March 2010, Volume 2, p. 159-164.

Posters in conferences

1. Milenković I., Karadžić D., Radulović Z, Golubović Ćurguz V., JanoušekJ., Milanović S., Horta Jung M., Jung T. (2022): Decline of *Juglans regia* caused by *Phytophthora* species in Serbia. 21st Annual Meeting of the Oomycete Molecular Genetics Network - OMGN2022. Phytophthora Research Centre, Faculty of Forestry and Wood Technology, Mendel University in Brno 22nd - 25th August 2022, p. 22.
2. Benigno A., Horta Jung M., Milenković I., Janoušek J., Kudláček T., Nagy Z.Á., Durán A., Tarigan M., Kageyama K., Hieno A., Masuja H., Uematsu S., Junaid M., Rosmana A., Baharuddin B., Kuswinanti T., Nasri N., Webber J.F., Brasier C.M., Maia C., Moricca S., Jung T. (2022): Six new *Phytophthora* Clade 9 species from South-East Asian forests. 21st Annual Meeting of the Oomycete Molecular Genetics Network - OMGN2022. Phytophthora Research Centre, Faculty of Forestry and Wood Technology, Mendel University in Brno 22nd - 25th August 2022, p. 54.
3. Májek T., Corcobado T., Milenković I., Ferreira de Souza M., Singh R., Janoušek J., Horta Jung M., Jung T. (2022): A survey in natural ecosystems of Louisiana revealed a high diversity of previously known and new *Phytophthora* taxa. 21st Annual Meeting of the Oomycete Molecular Genetics Network - OMGN2022. Phytophthora Research Centre, Faculty of Forestry and Wood Technology, Mendel University in Brno 22nd - 25th August 2022, p. 55.
4. Berka M., Greplová M., Saiz-Fernández I., Milenković I., Ďurkovič J., Dvořák M., Černý M. (2022): *Phytophthora* resistance mechanisms in diverse plant species. 21st Annual Meeting of the Oomycete Molecular Genetics Network - OMGN2022. Phytophthora Research Centre, Faculty of Forestry and Wood Technology, Mendel University in Brno 22nd - 25th August 2022, p. 72.
5. Ďatková H., Milenković I., Corcobado T., Janoušek J., Talgø V., Tarigan M., Durán A., Kageyama K., Hieno A., Masuya H., Uematsu S., Webber J., Brasier C., Horta Jung M., Jung T, (2022): Six New *Nothophytophthora* Species from natural ecosystems in Europe and Asia. 10th Meeting of the International Union of Forest Research Organizations (IUFRO) Working Party

S07.02.09: Phytophthora in Forests and Natural Ecosystems; Berkeley, California June 19 to June 25, 2022, Book of Abstracts, p. 57-58.

6. Corcobado T., Milenković I., Kudláček T., Saiz I., Trifković M., Májek T., Ďatková H., Bačová A., Dálya Benedek L., Jung T. (2022): Pathological, physiological and metabolomic effects of coinfections by *Phytophthora cinnamomi* and the A1 and A2 mating types of *P. xcambivora* on *Castanea sativa*. 10th Meeting of the International Union of Forest Research Organizations (IUFRO) Working Party S07.02.09: Phytophthora in Forests and Natural Ecosystems; Berkeley, California June 19 to June 25, 2022, Book of Abstracts, p. 48-49.
7. Oliva J., Caballol M., Redondo M.A., Marcais B., Jung T., Milenkovic I., Corcobado T., Nemesio M. (2022): Distribution of *Phytophthora* communities along a climatic gradient in Europe. 10th Meeting of the International Union of Forest Research Organizations (IUFRO) Working Party S07.02.09: Phytophthora in Forests and Natural Ecosystems; Berkeley, California June 19 to June 25, 2022, Book of Abstracts, p. 36.
8. Majek T., Corcobado Sánchez T., Milenković I., Ferreira de Souza M., Singh R., Janousek J., Horta Jung M., Jung T. (2022): A survey in natural ecosystems of Louisiana revealed a high diversity of previously known and new *Phytophthora* taxa. 10th Meeting of the International Union of Forest Research Organizations (IUFRO) Working Party S07.02.09: Phytophthora in Forests and Natural Ecosystems; Berkeley, California June 19 to June 25, 2022, Book of Abstracts, p. 22.
9. Mladenović K., Milenković I., Čokeša V., Radulović Z., Trifunović J., Kecman M, Jović Dj. (2019): Vitality evaluation of the most important plant species in Topcider park in Belgrade. VIII Congress of Plant Protection. 25-29 November, Zlatibor, Serbia. Book of Abstracts, pp 61.
10. Corcobado T., Jung T., Kudláček T., Májek T., Plichta R., Saiz I., Kerchev P., Matoušková M., Bačova A., Ďatková H., Benedek Dalya L., Trifković M., Milenković I. (2019): Physiological and histopathological characterization of infections caused by A1 and A2 mating types of heterothallic *Phytophthora* spp. in *Fagaceae* woody hosts. In 9th Meeting of the IUFRO Working Party 7.02.09: Phytophthora in Forests and Natural Ecosystems; La Maddalena, Sardinia, Italy; 17-26 October 2019, Book of Abstracts, pp 122.
11. Ďatková H., Tomšovsky M., Milenković I., Májek T., Corcobado T., Jung T. (2019): Diversity of Phytophthora species in forest streams and rivers in the southren part of Czech Republic and in northern Slovakia. In 9th Meeting of the IUFRO Working Party 7.02.09: Phytophthora in Forests and Natural Ecosystems; La Maddalena, Sardinia, Italy; 17-26 October 2019, Book of Abstracts, pp. 129
12. Nowakowska J.A., Malewski T., Sikora K., Milenković I., Oszako T. (2018): Effective qDNA identification of five *Phytophthora* sp. present in environmental samples. Poster presented on Workshop: *Rapid Diagnostic Tools for Phytophthora*, 17-18th May 2018, Catania, Italy.
13. Milenković I., Keča N., Karadžić D., Perez-Sierra A., Jung T. (2017): Occurrence and pathogenicity of *Phytophthora ×cambivora* on *Prunus laurocerasus* in Serbia. Proceedings of the 8th Meeting of the IUFRO Working Party S07.02.09: *Phytophthora* in Forests and Natural Ecosystems, 19-25 March 2017, Sapa, Vietnam, pp. 74.
14. Radulović Z., Dragan Karadžić D., Golubović Ćurguz V., Milenković I. (2015): The most common fungi and pseudofungi on sweet chestnut (*Castanea sativa* Mill.) in central Serbia. *International Scientific Conference „Forestry: Bridge to the future"*, Park Hotel Moskva, Sofia, Bulgaria, 06.-09.05.2015, Book of Abstracts, p. 131-132.
15. Golubović Ćurguz V., Karadžić D., Milenković I., Sikora K., Radulović Z. (2015): Identification and pathogenicity of the most important tracheomycotic fungi on *Quercus petraea* in Serbia. *International Scientific Conference „Forestry: Bridge to the future"*, Park Hotel Moskva, Sofia, Bulgaria, 06.-09.05.2015, Book of Abstracts, p. 130-131.

16. Medarević M., Karadžić D., Mihajlović Lj., Milenković I., Obradović S. (2015): Climatic changes and threatening factors of forest ecosystems in Serbia. *International Scientific Conference „Forestry: Bridge to the future"*, Park Hotel Moskva, Sofia, Bulgaria, 06.-09.05.2015, Book of Abstracts, p. 132-133.
17. Milanović S., Milenković I., Karadžić D. (2014). Red oak chlorosis effect on gypsy moth prefernce, growth and nutrional. ECE (X European Congress of Entomology) 2014, 3-8 August, University of York, York, UK. Abstracts, p. 118-119.
18. Milenković I., Keča N., Karadžić D. (2013): Presence of *Phytophthora* species in pedunculate oak stands in Serbia. *International Scientific Conference: Forest Research Institute at the Bulgarian Academy of Sciences-85th Anniversary*, Sofia, Bulgaria, 1-2 October 2013, p. 77.
19. Milenković I., Nikolić V., Keča N., Letić Lj., Radulović Z., Karadžić D. (2013): Prevalence of *Phytophthora* species in the soil profiles of different alluvial stands in SERBIA. *International Scientific Conference: Forest Research Institute at the Bulgarian Academy of Sciences-85th Anniversary*, Sofia, Bulgaria, 1-2 October 2013, p. 78.
20. Keča N., Milenković I., Keča Lj. (2013): Mycological complex of poplars in Serbia. *In*: IUFRO 2013 WP 7.02.02 Foliage Shoot and Stems Diseases: Biosecurity in Natural Forests and Plantations, Genomics and Biotechnology for Biosecurity and Forestry, May 20-25, 2013, Brno and Cerna Hora, Czech Republic, p. 22.
21. Milenković I., Keča N., Radulović Z., Karadžić D. (2013): Presence of *Phytophthora* species on Bioindication points in the Srem forest area. 2nd ICP Forests Scientific Conference – 2013, Belgrade, Serbia, 28-29 May 2013, book of abstracts, p. 36.
22. Milenkovic I., Keca N., Nowakowska J., Sikora K., Borys M., Oszako T., Jung T. (2012): *Phytophthora* species in Serbia. In: 6th International Union of Forest Research Organisations, IUFRO Working Party 7-02-09 Meeting, Córdoba, Spain, September 9 – 16, 2012. pp. 57.
23. Milenkovic I., Keca N., Jung T. (2011): Symptoms associated with *Phytophthora* species in forest ecosystems in Serbia. *COST Action FP0801 Established and Emerging Phytophthora: Increasing Threats to Woodland and Forest Ecosystems in Europe.* The Management Committee and Working Groups Meeting, Budapest, Hungary, 21-22 November 2011, Program and Abstracts, pp. 28.

Non-published oral presentations on Phytophthora as invited speaker

1. Milenković I., Keča N., Karadžić D., Tomšovsky M., Jung T. (2018): *Phytophthora* species in nurseries and broadleaved plantataions in Serbia. Forest Protection Colloquium, 12-13 March 2018, BFW Institute, Vienna, Austria.
2. Milenković I., Golubović Ćurguz V., Nowakowska J.A., Oszako T., Karadžić D. (2015): Contribution of *Phytophthora* species to the oak decline phenomenon in Serbia. Invited speaker at International Conference: „European Oak Decline Phenomenon – causes, monitoring and possible mitigation measures", 06-07 July 2015, Warsaw, Poland, Book of Abstracts, p. 14.

Participation in Conferences and other Scientific Meetings

1. International Scientific Conference *Forest Science For Sustainable Development of Forests – FORSD*, December 07-09, 2017, Banja Luka, Bosnia and Herzegovina.

2. 8th Meeting of the IUFRO Working Party 7.02.09: *Phytophthora* in Forests and Natural Ecosystems, 19-25 March 2017, Sapa, Vietnam;
3. International Conference: „European Oak Decline Phenomenon – causes, monitoring and possible mitigation measures“, 06-07 July 2015, Warsaw, Poland;
4. International Conference “REFORESTATION CHALLENGES”, 03-06 June 2015, Belgrade, Serbia;
5. International Scientific Conference ‘FORESTRY: BRIDGE TO THE FUTURE’, 90 Years Higher Forestry Education in Bulgaria, Park Hotel Moskva, Sofia, Bulgaria 6-9th May 2015
6. XII Savetovanje o Zaštiti bilja, Zlatibor, Srbija, od 25. do 29. novembra 2013;
7. COST Action FP1103 – FRAXBACK, members and management committee meeting, 04.09.-06.09.2013., Malmo Sweden;
8. 1st International Conference on plant Biology, 20th Symposium of the Serbian Plant Physiology Society, June 4-7, 2013, Subotica Serbia;
9. International Scientific Conference ‘FORESTS IN FUTURE – SUSTAINABLE USE, RISKS AND CHALLENGES’, Belgrade, Republic of Serbia 4-5th October 2012;
10. COST Action FP1103 – FRAXBACK, first action and management committee meeting, 08.11.-11.11.2011., Vilnius, Lithuania;
11. „Aktualne problemy ochrony lasu”, Jurata, Poland 24-27.October.2011;
12. Cost Action PERMIT meeting in Belgrade, May 2011, Belgrade, Serbia;
13. XVI Congress of European Mycologists. Halkidiki, Porto Carras, 19-23 September 2011;
14. First Serbian Forestry Congress under slogan: -FUTURE WITH FORESTS. Faculty of Forestry, Belgrade, Serbia, 11-13 November 2010;
15. International Scientific Conference FOREST ECOSYSTEMS AND CLIMATE CHANGES, Institute of Forestry, Belgrade, Serbia, 9-10 March 2010.