
CURRICULUM VITAE

Personal Data

Full name: Miloň Dvořák
Birth place and date: České Budějovice, 25th December 1981
Nationality: Czech
Status: Married (no children)



Institutional addresses: Department of Forest Protection and Wildlife Management
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[ResearchGate Profile](#)

Academic Qualifications

- 2008 PhD in Forest Phytology – Mendel University in Brno.
2005 Graduate Degree in Forestry – Mendel University in Brno.

Previous and Current Scientific and Professional Activities

- Since 09/2008:** Academic staff, research assistant – Phytopathological Section of Dpt. of Forest Protection and Wildlife Management, Mendel University in Brno.
- 06/2006 – 09/2008:** Technical staff for research
- 10/2008:** PhD (Forest Phytology).
- 10/2005 – 10/2008:** PhD student. Forest Phytology, Department of Forest Protection and Wildlife Management, Faculty of Forestry and Wood Technology, Mendel University in Brno, Czech Republic. Title of thesis: *Ophiostoma ulmi* and *O. novo-ulmi* in the Czech Republic – survey of the Dutch elm disease with molecular identification of its causal agent. First official detection of *O. novo-ulmi* in the Czech Republic as well as its both subspecies.
- 09/2000 – 06/2005:** Studies in Forestry engineering. Faculty of Forestry and Wood Technology, Mendel University in Brno, Czech Republic. Diploma thesis title: “Health condition of elms in the area of South Bohemia”.

Professional Memberships, Societies and International Networks/Working Units

Researcher of the team of the Horizon 2020 project "Effective Management of Pests and Harmful Alien Species – Integrated Solutions (EMPHASIS)".

Management committee member of COST Action FP 1406 "Pine pitch canker - strategies for management of *Gibberella circinata* in greenhouses and forests (PINESTRENGTH)".

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

Member of COST Action FP 1102 "Determining invasiveness and risk of *Dothistroma* (DIAROD)".

Member of IUFRO WP 7.02.02 "*Foliage, shoot and stem diseases*".

General scientific expertise

Classical and molecular methods for detection, isolation and identification of tree pathogens from plant tissues and air samples.

Biology of tree pathogens.

Inoculation tests.

Development of research instruments.

Specific scientific expertise

Detection and quantification by quantitative PCR of air borne inoculum *Dothistroma* spp. and *Hymenoscyphus* spp.

Biological studies based on relation of pathogens' sporulation and meteorological data and field survey.

Field survey of Dutch elm disease, molecular based identification of its causal agent.

Field inoculation tests with *O. novo-ulmi*

Molecular based detection of ectomycorrhizal fungi from plant material.

Current research interests

Spatial and seasonal spore dispersal pattern of *Fusarium circinatum*; susceptibility of Czech native species of pine to Pitch canker

Occurrence of *Hymenoscyphus albidus* and *H. fraxineus* and their air inoculum through the season, biological cycle, role of the non-pathogenic species *H. albidus*, relation to the weather conditions as a base of effective control of the pathogen.

Development of reliable and cheap instrument for air sampling of *D. septosporum* and *Fusarium circinatum* including protocols of the sample processing.

Language skills:

	Reading	Writing	Conversation
German	Advanced	Advanced	Elementary
English	Excellent	Advanced	Advanced

Spanish	<i>Advanced</i>	<i>Advanced</i>	<i>Advanced</i>
Russian	<i>Elementary</i>	<i>Elementary</i>	<i>Elementary</i>
Czech	<i>Excellent</i>	<i>Excellent</i>	<i>Excellent</i>

Teaching experience and student supervision

Classes and laboratories taught

Since 2005: Practical trainings of subjects devoted to pathology of woody plants (Phytopathology, Diseases and pests of forest woody plants, Phytopathology and phytosanitary) for bachelor and master students of Faculty of Horticulture, Faculty of Forestry and Wood Technology and Faculty of Agriculture, especially focused on diseases' identification.

Bachelor (Bc.) students

Completed

Lucie Zemánková, Mendel University in Brno, Faculty of Horticulture. Thesis: Testování odolnosti kultivarů jilmů vůči grafioze (Inoculation tests with commercially available elm cultivars). June 2012. Current affiliation: Garden establishment and maintenance company.

Hana Šléglová, Mendel University in Brno, Faculty of Horticulture. Thesis: Management grafiozy v infikované výsadbě jilmů v Kostelanech nad Moravou (Management of elm seed orchard infected by Dutch elm disease). June 2012. Current affiliation: Fruit trees nursery and orchard establishment company.

Kamila Petrovická, Mendel University in Brno, Faculty of Horticulture. Thesis: Sledování karanténního organismu *Dothistroma septosporum* na okrasných dřevinách v Arboretu Řícmanice (Spore dispersal of *Dothistroma septosporum* in Řícmanice arboretum). June 2012. Current affiliation: Natural products company.

Michaela Knoppová, Mendel University in Brno, Faculty of Forestry and Wood Technology. Thesis: Zdravotní stav lipové aleje na Masarykově třídě v Liberci (Health condition of lime alley in Masaryk street in Liberec). June (2014). Current affiliation: Student of master degree.

Ongoing

Hmčičřiková Jana, Mendel University in Brno, Faculty of Forestry and Wood Technology. Thesis: Detekce výskytu *Hymenoscyphus fraxineus* pomocí lapačů spor a molekulárně biologických metod v Hackerově školce (Detection of *Hymenoscyphus fraxineus* by air sampling and molecular biological methods in Hackerova školka). Up to 4/2016

Daniela Smetanová, Mendel University in Brno, Faculty of Forestry and Wood Technology. Thesis: Detekce výskytu *Hymenoscyphus fraxineus* pomocí lapačů spor a molekulárně biologických metod ve Vranovickém lese (Detection of *Hymenoscyphus fraxineus* by air sampling and molecular biological methods in Forest of Vranovice). Up to 4/2016

Vojtěch Kasal, Mendel University in Brno, Faculty of Forestry and Wood Technology. Thesis: Sledování biologie *Hymenoscyphus pseudoalbidus* - nekrózy jasanů na základě odchytu spór (Biology of *Hymenoscyphus pseudoalbidus* – Ash dieback based on air sampling). Up to 4/2016

Seminars and Lectures

Training of scientists

09/2014: Workshop of molecular based identification: "Quantitative PCR – applicable and efficient tool for phytopathology"

05/2012: Training School of COST 1102: Detection, Diagnosis and Monitoring of *Dothistroma* Needle Blight, Mendel University in Brno, Czech Republic

Training of foresters and biologists

03/2015 Seminar on Ash dieback and possible protective measures: "Odumírání jasanů a možnosti ochranných opatření" held for foresters of state forest company.

Research and Professional Services

Participation in R&D projects and cooperation

Since 11/2015: Coordinator of COST CZ project LD15046 "Detection and biology of *Gibberella circinata* – essentials for early warning and management strategies in the CR".

Since 04/2015: Management committee member of COST Action FP 1406 "Pine pitch canker - strategies for management of *Gibberella circinata* in greenhouses and forests (PINESTRENGTH)".

Since 03/2015: Researcher in Horizon 2020 project "Effective Management of Pests and Harmful Alien Species – Integrated Solutions (EMPHASIS)".

Since 03/2013: Member of the research team of COST CZ project LD13020 "Infection biology of *Chalara fraxinea* and factors influencing fructification of teleomorph *Hymenoscyphus pseudoalbidus*, originator of Ash dieback.

12/2012 – 11/2014: Lecturer and coordinator of project "Platform for Research and Inventory of Forest Ecosystems (METODY2) (EE2.4.31.0214)" OP Education for Competitiveness, the European Social Fund and the Czech Ministry of Education, Youth and Sport.

Since 09/2012: Member of COST Action FP 1103 "*Fraxinus* dieback in Europe: elaborating guidelines and strategies for sustainable management (FRAXBACK)".

05/2012 – 04/2015: Researcher and lecturer "Indicators of Tree Vitality (INVID)" (CZ.1.07/2.3.00/20.0265) at Mendel University in Brno, supported by the OP Education for Competitiveness, the European Social Fund and the Czech Ministry of Education, Youth and Sport.

04/2012 – 12/2016: Subcoordinator of project founded by Ministry of Agriculture QJ1220218: "The development of effective measurements eliminating the impact of *Chalara fraxinea* in forest nursery and in subsequent aspects of forest and water management".

03/2012 – 06/2015: Member of the research team of COST CZ project LD12031 "Biology and distribution of *Dothistroma* spp. in the Czech republic"

Since 07/2011: Member of COST Action FP 1102 "Determining invasiveness and risk of *Dothistroma*

(DIAROD)“.

05/2009 – 11/2009: Supervisor of project IGA 16/2009 “Mapping of ectomycorrhizal system in relation to the crown condition of Norway spruce” of Internal grant agency of Faculty of Forestry and Wood Technology, Mendel University in Brno.

03/2008 – 12/2012: Researcher of project founded by Ministry of Agriculture QH81039: “Methods of early identification, biology, genetic structure, control and distribution of Dothistroma needle blight and other diseases of pines in the Czech Republic (Dothi 2007)”.

Scientific research in foreign countries

07 – 08/2013: Belgium (STSM of COST Action FP 1103 “Fraxinus dieback in Europe: elaborating guidelines and strategies for sustainable management (FRAXBACK)” focused on spatial dispersal pattern of *Hymenoscyphus pseudoalbidus* ascospores.

2008 – 2010: Slovakia (Inoculation tests of 12-years-old resistant elm *in vitro* progenies).

05 – 06/2008: Italy (Laboratory investigation of *Ophiostoma novo-ulmi* isolates, Plant Protection Institute, National Research Council, Sesto Fiorentino)

04 – 05/2008: Spain (Inoculation tests with *O. novo-ulmi*, University of Extremadura, Plasencia)

Symposia and Congress Sessions Convened or Chaired

Member of the scientific committee: “Challenges and threats to contemporary forestry – new powers“, students conference, Belgrade (Serbia), September 2015.

Member of the organizing committee (excursions, PR): IUFRO 7.02.02 meeting: “Biosecurity in natural forests, stands and plantations, genomics and biotechnology for biosecurity in forestry”, Brno, Černá Hora (Czech Republic, May 2013).

Member of the organizing committee (PR): IUFRO 2.09.02: “Somatic Embryogenesis and Other Vegetative Propagation Technologies”, Brno, Czech Republic, June 25 – 28, 2012

Member of the organizing committee (PR, logistics): EFI-CEEC annual meeting, Křtiny, Czech Republic, May 3 – 6, 2011

Main organizer of: “Ph. D. students meeting in Udine”, Udine (Italy), March 15 – 16, 2008

Referee for Journals

Plant Disease

Mycologia Montenegrina

Naturwissenschaften

Plant Protection Science

Publications

Peer reviewed journal articles

Citations, *h* Index, *g* Index and *i10* Index calculated from Scopus on 30/05/2017.

Citations: 39 *h* Index = 3 *g* Index = *i10* Index =

ResearcherID:

Citations: 39 *h* Index = 3, 13 publications.

1. PLICHTA, R. – URBAN, J. – GEBAUER, R. – DVOŘÁK, M. – ĎURKOVIČ, J. Long-term impact of *Ophiostoma novo-ulmi* on leaf traits and transpiration of branches in the Dutch elm hybrid 'Dodoens'. *Tree Physiology*. 2016. 36(3): 335-344. Citations: 0 (3,655).
2. BOTELLA, L. – ČERMÁKOVÁ, V. – BAČOVÁ, A. ADA, a fast-growth medium for *Hymenoscyphus fraxineus*. *Forest Pathology*. 2016. 46(1): 85-87. Citations: 0 (1,373).
3. DVOŘÁK, M. – ROTKOVÁ, G. – BOTELLA, L. Detection of airborne inoculum of *Hymenoscyphus fraxineus* and *H. albidus* during seasonal fluctuations associated with absence of apothecia. *Forests*. 2016. 7(1), 1; doi:10.3390/f7010001. Citations: 1 (1,449).
4. KOUKOL, O. – HAŇÁČKOVÁ, Z. – DVOŘÁK, M. – HAVRDOVÁ, L. Unseen, but still present in Czechia: *Hymenoscyphus albidus* detected by real-time PCR, but not by intensive sampling. 2016. *Mycological Progress* 15(1); doi:10.1007/s11557-015-1149-5. Citations: 0 (1,913).
5. CHANDELIER, A. - HELSON, M. - DVOŘÁK, M. - GISCHER, F. Detection and quantification of airborne inoculum of *Hymenoscyphus pseudoalbidus* using real-time PCR assays. *Plant Pathology*. 2014. (63)6: 1296-1305. ISSN 0032-0862. URL: <http://onlinelibrary.wiley.com/doi/10.1111/ppa.12218/abstract>. Citations: 5 (2,121).
6. URBAN, J. - DVOŘÁK, M. Sap flow-based quantitative indication of progression of Dutch elm disease after inoculation with *Ophiostoma novo-ulmi*. *Trees - Structure and Function*. 2014. (28) 6: 1599-1605. ISSN 0931-1890. Citations: 0 (1,651).
7. ĎURKOVIČ, J. - ČAŇOVÁ, I. - LAGAŇA, R. - KUČEROVÁ, V. - MORAVČÍK, L. - PRIWITZER, T. - URBAN, J. - DVOŘÁK, M. - KRAJŇÁKOVÁ, J. Leaf trait dissimilarities between Dutch elm hybrids with a contrasting tolerance to Dutch elm disease. *Annals of Botany*. 2013. (111)2: 215-227. ISSN 0305-7364. Citations: 7 (3,295).
8. URBAN, J. - DVOŘÁK, M. Occlusion of sap flow in elm after artificial inoculation with *Ophiostoma novo-ulmi*. *Acta Horticulturae*. 2013. (991)28: 301-306. ISSN 0567-7572. Citations: 1.
9. DVOŘÁK, M. - HUMPLÍKOVÁ, Z. - HEJNÁ, M. - HAVRDOVÁ, L. - FEDUSIV, L. Současné poznatky o nekróze jasanů a výzkum biologie jejího původce za účelem vývoje metod obrany (Contemporary knowledge on ash dieback and investigation of the causals' agent biology for curative measures development). *Zahradnictví*. 2013. (2013)9: 56-58. ISSN 1213-7596. Citations: 0.
10. DVOŘÁK, M. - DRÁPELA, K. - JANKOVSKÝ, L. *Dothistroma septosporum*: spore production and weather conditions. *Forest Systems*. 2012. (21)2: 323-328. ISSN 2171-5068. Citations: 1 (0,865).

11. DVOŘÁK, M. - ZEMÁNKOVÁ, L. - JANKOVSKÝ, L. Náchylnost dostupných kultivarů jilmů ke grafioze (Susceptibility of commercially available elm cultivars to Dutch elm disease). Zahradnictví. 2011. (2011)9: 64-67. ISSN 1213-7596. Citations: 0.
12. KMENT, P. - DVOŘÁK, M. - HOVORKA, O. - KINDL, J. - KRIST, M. FAUNISTIC RECORDS FROM THE CZECH REPUBLIC - 291 Heteroptera: Oxycarenidae. Oxycarenus lavaterae. Klapalekiana. 2010. (2010)46: 133-135. ISSN 1210-6100.. Citations: 0.
13. JANKOVSKÝ, L. - PALOVČÍKOVÁ, D. - DVOŘÁK, M. - TOMŠOVSKÝ, M. Records of Brown Spot Needle Blight Related to *Lecanosticta acicola* in the Czech Republic. Plant Protection Science. 2009. (45)1: 16-18. ISSN 1212-2580. Citations: 2.
14. DVOŘÁK, M. Strom smrti bojující o život (Tree of death fighting for life). Zahradnictví. 2009. (2009)9: 52-54. ISSN 1213-7596. Citations: 0.
15. JANKOVSKÝ, L. - PALOVČÍKOVÁ, D. - DVOŘÁK, M. Alien diseases of woody plants in the Czech republic. Forstschutz aktuell. 2008. (2008)44: 32-34. ISSN 1815-5103.. Citations: 0.
16. DVOŘÁK, M. - TOMŠOVSKÝ, M. - NOVOTNÝ, D. - JANKOVSKÝ, L. Contribution to identify the causal agents of Dutch elm disease in the Czech Republic. Plant Protection Science. 2007. (43)4: 142-145. ISSN 1212-2580. Citations: 3.
17. DVOŘÁK, M. - PALOVČÍKOVÁ, D. - JANKOVSKÝ, L. The occurrence of endophytic fungus *Phomopsis oblonga*. Journal of Forest Science. 2006. (52)11: 531-535. ISSN 1212-4834. Citations: 6.

Dissertations

DVOŘÁK, M. (2008) *Ophiostoma ulmi* a *O. novo-ulmi* v České republice (*O. ulmi* and *O. novo-ulmi* in the Czech Republic). PhD thesis, Department of Forest Protection and Wildlife Management, Mendel University in Brno, Brno, Czech Republic, pp. 145.

Books (Author)

HOŠŤÁLEK, P., DVOŘÁK, M. (2012) *Nepálem na Enfeldech* (Through Nepal on Enfields). Růže, Krnín (Czech Republic), pp. 177. ISBN: 978-80-86975-47-4

Chapters in Books

BEDNÁŘOVÁ, M. - DVOŘÁK, M. - JANOUŠEK, J. - JANKOVSKÝ, L. Other foliar diseases of coniferous trees. In: GONTHIER, P. - NICOLOTTI, G. *Infectious forest diseases*. Wallingford [u.a.]: CABI, 2013. pp. 458-487. ISBN 978-1-78064-040-2.

Not peer reviewed publications

1. ZEMÁNKOVÁ, L. - DVOŘÁK, M. - JANKOVSKÝ, L. Testování odolnosti kultivarů jilmů vůči grafioze (Susceptibility tests of elm cultivars against Dutch elm disease). Zahradnictví. 2013. (23)1: 29-31. ISSN 1211-1678.
2. DVOŘÁK, M. - ZEMÁNKOVÁ, L. - JANKOVSKÝ, L. Testování odolnosti komerčně dostupných kultivarů jilmů vůči *Ophiostoma novo-ulmi* (Susceptibility tests of elm cultivars against Dutch elm disease). Spravodajca slovenskej mykologickej spoločnosti. 2011. (38)10: 20-21.
3. HOLUB, F. - BERAN, M. - DVOŘÁK, M. - CUDLIN, P. Vytváření sady sekvencí nukleotidů hub tvořících ektomykorhizy se smrkem ztepilým v horských smrčinách (Establishment of sequence

database of mountain Norway spruce connected ectomycorrhizal fungi). Spravodajca slovenskej mykologickej spoločnosti. 2011. (38)10: 28-29. ISSN 1335-7689.

4. JANKOVSKÝ, L. - DVOŘÁK, M. - PALOVČÍKOVÁ, D. - TOMŠOVSKÝ, M. *Lecanosticta acicola* nový patogen borovic v ČR (*Lecanosticta acicola* a new pathogen of pines in the Czech Republic). Lesnická práce. 2009. (88)6: 15-16. ISSN 0322-9254.
5. JANKOVSKÝ, L. - PALOVČÍKOVÁ, D. - DVOŘÁK, M. Zavlečené choroby na dřevinách - I. díl (Alien diseases of woody plants - I. part). Zahradnictví. 2008. (2008)7: 34-35. ISSN 1213-7596.
6. DVOŘÁK, M. Chřadnutí jilmů a endofyt *Phomopsis oblonga* (Elm decline and endophytic fungus *Phomopsis oblonga*). Mykologické listy. 2006. 97: 31-47. ISSN 1213-5887.
7. DVOŘÁK, M. - HUBÍKOVÁ, V. - PALOVČÍKOVÁ, D. - JANKOVSKÝ, L. Nové poznatky o chřadnutí jilmů (New knowledge about elm decline). Lesnická práce. 2006. (85)3: 132-133. ISSN 0322-9254.

Papers in conference proceedings

1. JANKOVSKÝ, L. - DVOŘÁK, M. - PALOVČÍKOVÁ, D. - BERÁNEK, J. Choroby a škůdci na douglasce (Diseases and pests of douglas fir). In Douglaska - dřevina roku 2014. Česká lesnická společnost, o.s., 2014: pp. 66-81. ISBN 978-80-02-02537-5.
2. JANKOVSKÝ, L. - PALOVČÍKOVÁ, D. - DVOŘÁK, M. - TOMŠOVSKÝ, M. Brown spot needle blight - *Lecanosticta acicola* (Thüm.) Syd., new problem of pines in the Czech republic?. In Insect and Fungi in Storm Areas. Zvolen: National Forest Centre, Zvolen, 2009, pp. 101-102. ISBN 978-80-8093-100-1.
3. JANKOVSKÝ, L. - TOMEŠOVÁ, V. - PALOVČÍKOVÁ, D. - DVOŘÁK, M. - BEDNÁŘOVÁ, M. Dothistroma needle blight - *Dothistroma septospora* epidemic on scots pine?. In Insect and Fungi in Storm Areas. Zvolen: National Forest Centre, Zvolen, 2009, pp. 103-104. ISBN 978-80-8093-100-1.
4. JANKOVSKÝ, L. - PALOVČÍKOVÁ, D. - DVOŘÁK, M. Alien diseases of woody plants in the Czech Republic. Forest and Sustainable Development. 2009. pp. 105-110. ISSN 1843-505X.
5. DVOŘÁK, M. - KRAJŇÁKOVÁ, J. - JANKOVSKÝ, L. Current study of Dutch elm disease causal agent in the Czech Republic. Forest and Sustainable Development. 2009. pp. 99-104. ISSN 1843-505X.
6. JANKOVSKÝ, L. - BEDNÁŘOVÁ, M. - TOMEŠOVÁ, V. - DVOŘÁK, M. - PALOVČÍKOVÁ, D. *Dothistroma septospora* and *Lecanosticta acicola* NEW THREATS OF PINES IN CENTRAL AND NORTHERN EUROPE?. In International scientific conference; Forestry in achieving millenium goals. Novi Sad, Serbia: Institute of Lowland Forestry and Environment, Novi Sad, Serbia Center of Excellence, 2009, pp. 125-130. ISBN 978-86-912323-0-6.
7. JANKOVSKÝ, L. - BEDNÁŘOVÁ, M. - DVOŘÁK, M. - PALOVČÍKOVÁ, D. - TOMŠOVSKÝ, M. *Dothistroma* and *Lecanosticta* needle blight in the CR. Suleyman Demirel Universitesi Orman Fakultesi Dergisi. 2009. pp. 7-14. ISSN 1302-7085.
8. HOLUB, F. - DVOŘÁK, M. - CHMELÍKOVÁ, E. - CUDLÍN, P. Ektomykorhizní poměry přirozených smrčín Krkonoš (výskyt plodnic, morfologie ektomykorhiz, molekulárně-biologické analýzy) (Ectomycorrhizal conditions of natural spruce stands of Krkonoše mts. (occurrence of

- fruiting bodies, morphology of ectomycorrhizal, molecular-biological analyses)). In *Mykorrhiza v lesích a možnosti její podpory*. Kostelec nad Černými lesy: Lesnická práce, s.r.o., 2009, pp. 22-29. ISBN 978-80-02-02121-6.
9. DVOŘÁK, M. - JANKOVSKÝ, L. - KRAJŇÁKOVÁ, J. Characterisation of czech *Ophiostoma novo-ulmi* isolates. In Proceedings of the conference of IUFRO working party 7.02.02 Egirdir, Turkey 11 - 16 May 2009. Isparta, Turkey: Faculty of Forestry Journal Süleyman Demirel University, 2009, pp. 233-237. ISSN 1302-7085.
 10. DVOŘÁK, M. - KRAJŇÁKOVÁ, J. - JANKOVSKÝ, L. Jilmy a grafióza v České republice (Elms and Dutch elm disease in the Czech Republic). In *Dreviny vo verejnej zeleni*. Nitra: SPU Nitra, Slovak Republic, 2009, pp. 243-248. ISBN 978-80-89408-02-3.
 11. DVOŘÁK, M. - TOMŠOVSKÝ, M. - JANKOVSKÝ, L. Dutch Elm Disease in the Czech Republic. In SZABÓ, I. Proceedings of the Conference of IUFRO Working Party 7. 02. 02 21-26 May 2007 Sopron, Hungary. Sopron, Hungary: Forestry Commission of the Hungarian Academy of Sciences, 2008, s. 269. ISSN 1786-691X.
 12. DVOŘÁK, M. - TOMŠOVSKÝ, M. - JANKOVSKÝ, L. Molecular analysis of Dutch elm diseases' causal agent. In ŘEHOUT, V. Biotechnology 2008. České Budějovice (Czech Republic): Scientific Pedagogical Publishing, 2008, pp. 61-63. ISBN 80-85645-58-0.
 13. DVOŘÁK, M. Health condition of elms and the occurrence of *Ophiostoma ulmi*, *O. novo-ulmi* and other endophytic fungi. In HOZOVÁ, L. - DVOŘÁK, M. Ph. D. students meeting in Udine, proceedings. MUAF in Brno (Czech Republic): 2008, pp. 4-5.
 14. JANKOVSKÝ, L. - PALOVČÍKOVÁ, D. - DVOŘÁK, M. Předběžný seznam zavlečených patogenů dřevin v České republice (Preliminary list of alien invasive pathogens of woody plants in the Czech Republic). In KODRÍK, M. - HLAVÁČ, P. Ochrana lesa 2007. Zvolen: Technická univerzita vo Zvolene, Katedra ochrana lesa a polovnictva, 2007, pp. 241-246. ISBN 978-80-228-1788-2.
 15. JANKOVSKÝ, L. - PALOVČÍKOVÁ, D. - DVOŘÁK, M. Zavlečené choroby dřevin v ČR (Alien invasive diseases of woody plants in the CR). In KODRÍK, M. - HLAVÁČ, P. Ochrana lesa (Forest protection) 2007. Zvolen: Technická univerzita vo Zvolene, Katedra ochrana lesa a polovnictva, 2007, pp. 91-103. ISBN 978-80-228-1788-2.
 16. DVOŘÁK, M. - TOMŠOVSKÝ, M. - JANKOVSKÝ, L. First record of *Ophiostoma novo-ulmi* in the Czech Republic. In ŠIMKOVÁ, P. MendelNet 2006, Contemporary state and development trends of forest in cultural landscape. Brno. MUAF in Brno, 2006, pp. 210- 210. ISBN 80-7375-000-7.
 17. DVOŘÁK, M. - PALOVČÍKOVÁ, D. - JANKOVSKÝ, L. Chřadnutí jilmů v ČR na příkladu jižních Čech. Grafióza a *Phomopsis oblonga* (Elm decline in the CR on the example of South Bohemia. Dutch elm disease and *Phomopsis oblonga*). In KODRÍK, J. Uplatňovanie nových metód v ochrane lesa a ochrane krajiny (Application of new methods in forest and landscape protection). Zvolen: Technická univerzita Zvolen., 2006, pp. 133-140. ISBN 80-228-1549-7.

Posters in conferences

- 06/2015:** IUFRO WP 7.02.02 meeting, Uppsala, Sweden: DVOŘÁK, M. – JANOUŠEK, J. – ROTKOVÁ, G.: Molecular based detection of *Dothistroma septosporum* conidia by air sampling.
- 09/2013:** COST FP1103 "FRAXBACK" meeting, Malmö, Sweden: DVOŘÁK, M. – HUMPLÍKOVÁ, Z.: *Hymenoscyphus pseudoalbidus* spore trapping in the Czech Republic 2012.

- 09/2009:** IUFRO WP 7.03.10 meeting in Štrbské pleso, Slovakia: DVOŘÁK, M. – KRAJNÁKOVÁ, J. - JANKOVSKÝ, L.: Dutch elm disease survey in the Czech Republic.
- 05/2009:** IUFRO WP 7.02.02 meeting, Isparta, Egirdir, Turkey: JANKOVSKÝ, L. - BEDNÁŘOVÁ, M. - DVOŘÁK, M. - PALOVČÍKOVÁ, D. - TOMŠOVSKÝ, M. Dothistroma and Lecanosticta needle blight in the CR.
- 04/2009:** Dreviny vo verejnej zeleni, Nitra, Slovakia
- 01/2008:** Biotechnology 2008, České Budějovice, Czech Republic: DVOŘÁK, M. - TOMŠOVSKÝ, M. - JANKOVSKÝ, L. Molecular analysis of Dutch elm diseases' causal agent.
- 05/2007:** IUFRO WP 7.02.02 meeting, Sopron, Hungary: DVOŘÁK, M. - TOMŠOVSKÝ, M. - JANKOVSKÝ, L.: Dutch elm disease in the Czech Republic.
- 02/2007:** Kostecké inspirování 2007 (Inspiration in Kostelec 2007), Czech Republic: DVOŘÁK, M. - TOMŠOVSKÝ, M. - JANKOVSKÝ, L.: First record of *Ophiostoma novo-ulmi* in the Czech Republic.

Participation in Conferences and other Scientific Meetings

Scientific meetings with published papers (see list of publications)

- 06/2015:** IUFRO WP 7.02.02 meeting, Uppsala, Sweden
- 05/2011:** IUFRO WP 7.02.02 meeting, Montesclaros, Spain
- 09/2009:** IUFRO WP 7.03.10 meeting in Štrbské pleso, Slovakia
- 05/2009:** IUFRO WP 7.02.02 meeting, Isparta, Egirdir, Turkey
- 10/2008:** Scientific symposium "Forests and sustainable development", Brasov, Romania
- 03/2008:** Ph. D. students meeting in Udine, Italy
- 01/2008:** Biotechnology 2008, České Budějovice, Czech Republic
- 05/2007:** IUFRO WP 7.02.02 meeting, Sopron, Hungary
- 11/2006:** MendelNet 2006, Contemporary state and development trends of forest in cultural landscape (Ph.D. students' conference). Brno. Czech Republic

Scientific meetings with summarizing reports

- 02/2007:** Kostecké inspirování 2007 (students conference), Czech Republic
- 07/2013:** The elms after 100 years of Dutch Elm disease, Florence, Italy
- 05/2013:** IUFRO WP 7.02.02 meeting, Černá Hora, Czech Republic

Scientific meetings with non-published oral presentations

- 10/2015:** COST FP1102 "DIAROD" meeting, Krakow, Poland

10/2014: COST FP1102 “DIAROD” meeting, Estoril, Portugal

07/2009: International Dothistroma Alliance meeting, Mundford, U.K.

Scientific meetings without oral presentations

04/2015: COST FP1103 “FRAXBACK” meeting, Dubrovnik, Croatia

03/2013: Forest experts meeting, Vienna, Austria

11/2014: IUFRO WP 7.02.09 meeting, Esquel, Argentina

09/2013: COST FP1103 “FRAXBACK” meeting, Malmö, Sweden.

03/2013: Forest experts meeting, Vienna, Austria

11/2012: COST FP1103 “FRAXBACK” meeting, Vilnius, Lithuania

10/2012: International scientific conference “Forests in the future”, Belgrade, Serbia

10/2010: International Dothistroma Alliance meeting, Novi Sad, Serbia

11/2008: Forthreats meeting, Florence, Italy

09/2008: International Dothistroma Alliance meeting, Vienna and Brno, Austria and the Czech Republic

09/2007: COST E47 meeting, Vallombrosa, Italy

09/2007: Forthreats meeting, Brno, Czech Republic

Brno, 13th October 2015

