



Dr. Diana Marčiulynienė – senior researcher of the Institute of Forestry, Lithuanian Research Center for Agriculture and Forestry. In 2015 defended her doctoral dissertation: “Characterization of *Hymenoscyphus Fraxineus* Populations of Different Origin and Susceptibility of Common ash to the Dieback Pathogen”. Main research areas: focus is on local, non-local and emerging forest pathogens that threaten the economic and ecological sustainability of forests, and have a profound impact on social and economic processes and affect the quality of wildlife and the living environment. The main research interest is the ecological role of tree pathogens from molecular to ecosystem level. Specific research aspects include: a) chemical interaction of wood/fungal pathogen and insect ecology; b) composition of soil micro-organism communities in changing climatic conditions; c) ecological role of invasive organisms and relationships with tree hosts; d) alien trees and their impact on the introduction of invasive pathogens; e) pathways of pathogen spread and dispersion; f) innovative forest protection methods. The results of the research are published in high-level international scientific journals, 9 out of them in scientific publications, published in Clarivate Analytics, and database Web of Science, 5 scientific articles in other Lithuanian and foreign publications or other reviewed periodical scientific publications. An international monograph was published together with the co-authors. Member of Dissertation Defense Council. The results of the researches were presented at 12 international conferences. The scientific apprenticeships were conducted in Sweden, USA, and Switzerland. She has participated and still participates in scientific programs and projects of European Union Foundation, Research Council of Lithuania, Nordic Forest Research Committee, funded by the Ministry of Agriculture of the Republic of Lithuania. In 2017 she was awarded the Lithuanian Academy of Sciences prize for the best works of young scientists and doctoral students, in 2018 was awarded the Young Scientist Scholarship of the Lithuanian Academy of Sciences. Associated by the scientific organization Baltic-American Biotaxonomy Institute (B.A.B.I.), the member of the Lithuanian Society of Phytopathologists.