

**Dr. Iryna Matsiakh, Assoc. Prof.** from Ukrainian National Forestry University (Lviv, Ukraine); National Forestry Agency of Georgia (Tbilisi, Georgia)

My research range is related to forest pathology (tree diseases), partly forest entomology, and forest protection (prevention and control of tree diseases). Research activities are mostly concentrated on epidemiology, biological and ecological features of the tree pathogens, their interactions with tree-hosts.

I am curious about studying invasive pests and diseases in the forests and green areas, to learn new diagnostic tools for the detection and investigation of forest tree diseases (molecular techniques) with practical activities in the field (using biological control treatment) to ensure the sustainable development of forests for future generations. I am also in an ideal position to transfer the knowledge related to plant protection to students and forestry specialists. One of the major goals of my career is to develop and promote forest protection science based on my own positive experience and development as a scientist who may inspire and support young people not only in my country. **Dr. Iryna Matsiakh, Assoc. Prof.** will present the lecture on *„Global plant health and natural protection tools „*