

Sylwia Wierzcholska, PhD



Work experience: 2018 – current, assistant professor, Wrocław University of Environmental and Life Sciences, Wrocław, Poland, Department of Plant Biology; 2017–2018, assistant professor, University of Warsaw, Poland, Faculty of Biology; 2014–2017, assistant professor, Opole University, Department of Botany; 2011–2014, senior lecturer, Akademia Nauk Stosowanych, Wałbrzych, Poland.

Scientific interests: In my professional work, I focus on forest ecology in different gradients of naturalness, up to novel ecosystem systems. Biodiversity and chorology of bryophytes in the frame of climate change.

Hobby: My passion is pollinator-friendly gardens, where I try to use my knowledge of plant chorology, flower morphology, anatomy and pollinator adaptations. I use native melliferous plants to compose the gardens.

Projects: research projects funded by the Ministry of Science in Poland on bryophyte ecology – as a research contractor in project entitled Relationships between biogeochemical properties of the substrate and spontaneous succession in post-mining areas: new ecosystems in human-transformed landscapes and as supervisor in grant Miniatura 7: How phorophytes shape the diversity of dependent epiphytic flora in montane commercial forests?

INNOVATION DAYS