

Program:

- 8:30 – 9:30 Registration
- 8:30 – 9:30 Coffee Break
- 9:30 – 9:35 Welcome to the conference - Róbert Marušák - Dean of FLD ČZU
- 9:35 – 9:55 Input - Ladislav Miko - Advisor to the Minister of the Environment of the Czech Republic
- 9:55 – 10:10 Introduction of Partners - Ana Marija Marin, Urbani šumari
- 10:10 – 10:25 Introduction of the Arboricultural Academy - Eliška Diblíčková
- 10:25 – 10:50 Coffee Break

Impact of trees on microclimate

- 10:50 – 11:05 Presentation of the certified methodology „Assessment of ecosystem services of urban greenery“, František Zemek (CzechGlobe)
- 11:05 – 11:20 TreeCheck PRO project and its use in practice, Olga Chalupová (SAFE TREES, s.r.o.)
- 11:20 – 11:35 Calculator ekobenefit.cz, its possibilities and use, Jan Forejt (Arboricultural Academy)
- 11:35 – 11:50 Noise attenuation by vegetation, Miroslav Píkl (CzechGlobe)
- 11:50 – 12:35 **Quantifying the Benefits of Urban Trees in the Netherlands: Using i-Tree Eco to Calculate Ecosystems Services - Jan Willem de Groot (Terra Nostra)**
- 12:35 – 13:30 Lunch Break

Trees and biodiversity

- 13:30 – 13:45 European certification of specialists for work with senescent trees VETcert, Barbora Vojáčková, Mendelu
- 13:45 – 14:00 Tree pruning as a key to support rare species, Pavel Šebek (Entomology Institute AV ČR)
- 14:00 – 14:15 Biologically valuable microhabitats on trees, Šárka Mazánková (AOPK ČR)
- 14:15 – 14:30 International project Veteran Tree Experience - care of senescent trees in practice, Josef Grábner (Arboricultural Academy)
- 14:30 – 14:55 Coffee Break
- 14:55 – 15:10 Importance of education and certification for conservation of trees and biodiversity, Goran Huljenić (Urbani šumari)
- 15:10 – 15:25 Veteranization of trees in practice - controversial but necessary interventions to promote biodiversity - Michal Zelenak (ProArbor)

Carbon storage and sequestration by trees

- 15:25 – 15:40 Offset carbon sequestration programs, Denby Royal (Arbor, Inc.)
- 15:40 – 15:55 Non-forest trees as a tool for carbon storage, Ondřej Kolařík (City Tree Offsets, ZO ČSOP)
- 15:55 – 16:10 City Tree Offsets - a new initiative for preserving trees in non-forest environments, Jaroslav Kolařík (City Tree Offsets, ZO ČSOP)
- 16:10 – 17:00 Discussion

Ministry of the Environment
of the Czech Republic

The event is held under the auspices of the Minister of the Environment of the Czech Republic, Mr. Petr Hladík