



Workshop on

Carbon-Metabolism in Forest Ecosystems

11th-12th April 2017



Hidegvíz valley

On 11th and 12th April 2017 the Faculty of Forestry and the Research Center for Forestry and Wood Industry at the University of Sopron are organizing a workshop about actual forestry research topics.

As a general lead topic an issue about 'Carbon-Metabolism in Forest Ecosystems' was chosen to pick up important research topics as work-examples of Hungarian and German institutions from University, Research Institutes and practice. The included subjects are dealing with carbon-fixation and release in soils and trees as well as general growth-, decay and metabolism issues.

One of the goals of the workshop was to continue the traditionally good relations between German and Hungarian forestry scientists and practitioners and to renew these contacts for our common future activities!

For more information, please contact the organizers:

Dr. Peter Rademacher

peter.rademacher@nyne.hu

Director-General for Research

Research Center for Forestry and Wood Industry
University of Sopron

Prof. Dr. Ferenc Lakatos

lakatos.ferenc@uni-sopron.hu

Professor, Dean of the Faculty of Forestry

Institute of Silviculture and Forest Protection
University of Sopron

Registration deadline is 4th April 2017!

Please use [this form](#).



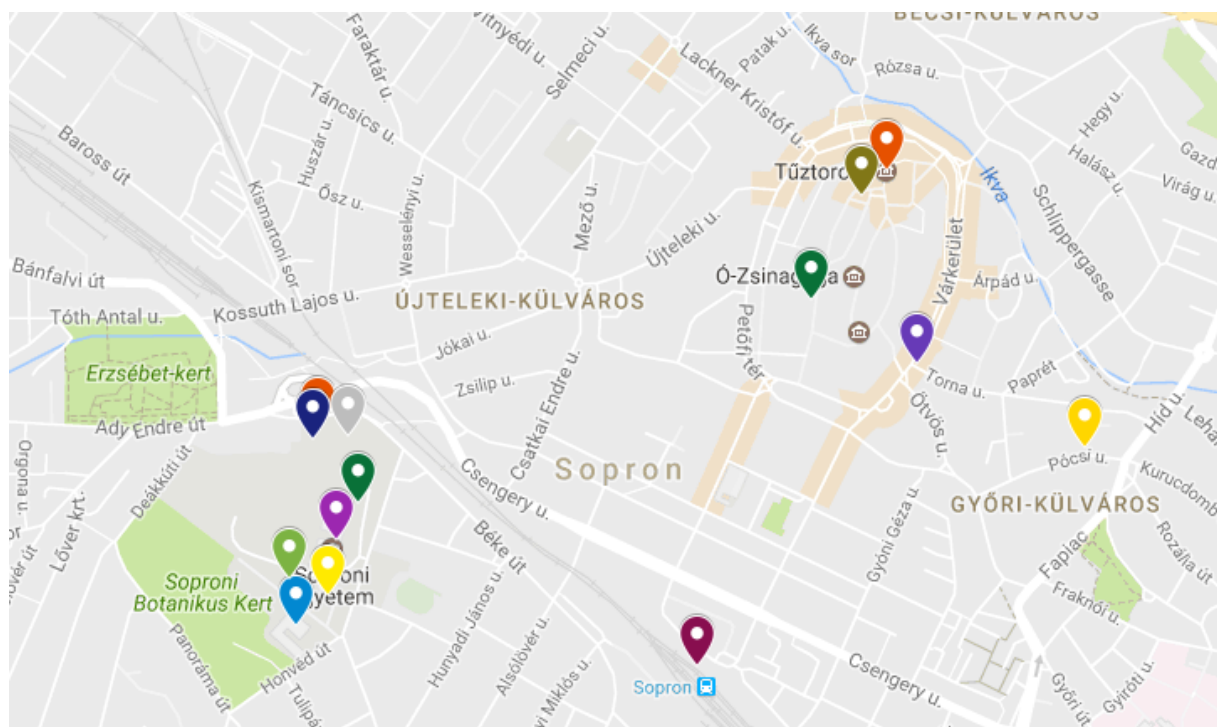
Some technical information

Possible travel routes: Train: Vienna Mainstation or Meidling; local trains to Sopron; Vienna Airport + local trains via Vienna Main station or Meidling to Sopron;

By car: For Hungarian highway you need vignette; for rout via Vienna only Austrian vignette is needed; Sopron – only few km south of Austrian/ Hungarian border - is accessible by country lane.

Some suggested accommodation: [Student hostels at the university \(5 rooms blocked, see attachment\)](#); [Hotel Pannonia \(10 rooms blocked, see attachment\)](#); please ask for 'Forest Workshop 2017'! Other possibilities: [Füzi Panzió](#); [Jägermeister Panzió](#); [Hotel Sopron](#)

You can find the map of workshop locations and places of interest in Sopron [here](#).



Workshop schedule

Date: 11th-12th April 2017

Location: [Ligneum Visitors' Center](#) at the University of Sopron

Bajcsy-Zs. u. 4.; H-9400 Sopron, Hungary

Program:

11 th April	ca. 09:00	Excursion in Sopron mountain (optional, see next page)
	12:00	Lunch break
		Workshop registration
	13:00	Workshop: <ul style="list-style-type: none">- Introduction- Session 1- Coffee break- Session 2
		Natural Resources Research Center visit (optional)
	19:00	Workshop Dinner in Fehér Rózsa Restaurant
12 th April	08:30	Workshop: <ul style="list-style-type: none">- Session 3- Coffee break- Session 4
	12:00	Lunch break
	ca. 13:00	Excursion at Lake Fertő (Neusiedler See) (optional, see next page)
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	ca. 17:00	End of program

Ligneum



Building A, Institute of Silviculture and Forest Protection

Natural Resources Research Center



Optional excursions



Excursion - Sopron Mountain

Forest water balance in Hidegvíz Valley experimental catchment

Magasbérce Artificial Drought Experiment is a drought simulation experimental plot, where precipitation can be excluded with a modular roof system. The aim of the experiment is to study the physiological response of 4 tree species, their tolerance limits, and later the possible mortality.

Excursion – Lake Fertő (Neusiedler See)

Soil excursion Salt affected soils - Solonchaks and Histosols

Sopron city is surrounded by the foothills of the Alps, thus it is characterized by a hilly landscape (Sopron Mountains) with closed forest cover. Central Europe's largest endorheic lake, Lake Fertő (Fertő-Hanság National Park) is also very close to the city. The Fertő (Neusiedler See) Cultural Landscape is on UNESCO's list of World Heritage Sites. Lake Fertő is a shallow, salt lake. The large grasslands and colorful meadows around the lake provides home for many species of birds. Characteristic soil types are solonchak and solonchak-solonetz soils. Additional excursion to the Histosols in Hanság.

Photos: Mária Vincze, András Herceg

Acknowledgement for EFOP tender