

INFORMATION ABOUT THE PERSON FILLING THE FORM	
<b>Name and family name</b>	Tine Grebenc
<b>Research organization</b>	Slovenian Forestry Institute
<b>Position in the organization</b>	Researcher
<b>Country</b>	Slovenia
<b>E-mail</b>	Tine.grebenc@gozdis.si
EXPERIMENTAL SITE <sup>1</sup>	
<b>Name of the site</b>	<i>Rajhenavski Rog (old-growth forest, part of a Forest Reserve – IUCN protection category I.) and Snežna jama (managed forest) – parallel sites</i>
<b>Location of the site</b>	<i>Slovenia, a high karst plateau in the northern part of the Dinaric Alps in SE Slovenia (45°20'N, 14°30'E)</i>
<b>Start date</b>	<i>2000</i>
<b>Characteristics of the forest ecosystem where it is located</b>	<p><i>Most relevant features:</i></p> <ul style="list-style-type: none"> <li>- <i>Vegetation: Fagus sylvatica, Abies alba</i></li> <li>- <i>Soil characteristics: rendzinas and cambisols on carbonate</i></li> <li>- <i>Mean annual temperature: 5,9°C</i></li> <li>- <i>Mean annual rainfall: 1500 mm</i></li> <li>- <i>Altitude, slope, aspect: 880 m, 10-20%, south</i></li> <li>- <i>others...</i></li> </ul>
<b>Keywords</b>	<i>Canopy gap, coarse woody debris, ectomycorrhiza, pedofauna, fine roots, water balance, temperature</i>
<b>Scientific characteristics</b>	<p><i>Long-term monitoring of various biodiversity and physiological parameters</i></p> <p><i>Interest for users:</i></p> <p><i>Particularities in comparison to others sites: directly comparable management systems (old-growth forest vs. managed forest)</i></p> <p><i>Research projects in the frame of which the experimental site is used (include web site address): Programme group Forest biology, ecology and technology</i></p>
<b>Technical characteristics</b>	<p><i>Detailed description (including instrumentation): mycelium turnover bags installed</i></p> <p><i>Measured parameters: ectomycorrhizal diversity, fine root biomass with length and diameters, fine root production and turnover, air temperatures on various heights, soil temperature on different depths, soil moisture; coarse woody debris (CWD) decay phases, distribution of fungi within CWD; mycelium turnover</i></p> <p><i>If there is any file, map or images relevant about this infrastructure, please attach them (indicating here the name of the file).</i></p>
SCIENTISTS AND/OR TECHNICIANS IN CHARGE OF THE INFRASTRUCTURE	
<b>Principal investigator</b>	<i>Prof. Dr. Hojka Kraigher, Hojka.kraigher@gozdis.si</i>
<b>One additional line per person</b>	<i>Name and e-mail address</i>

<sup>1</sup> Note: This information could be published in the webpage of FORESTERRA.



# FORESTERRA

Enhancing FOrest RESearch in the MediTERRAnean through improved coordination and integration



## ADMINISTRATIVE INFORMATION

<b>Availability for participating in mutual measurements</b>	<b>Yes</b> <i>Hojka.kraigher@gozdis.si</i>
	<i>Conditions or Policy of use: IPR depending on each case</i>
<b>Availability for accessing the data collected</b>	<b>Yes (limited for old-growth forest)</b> <i><a href="mailto:Hojka.kraigher@gozdis.si">Hojka.kraigher@gozdis.si</a></i>
	<i>Individual agreement</i>
<b>Institution that manages the site</b>	<i>Slovenian Forestry Institute</i> <i><a href="http://www.gozdis.si">www.gozdis.si</a></i>
	<i>Slovenian Forestry Institute</i> <i><a href="http://www.gozdis.si">www.gozdis.si</a></i>
<b>Is the site participating in a national or international Network?</b>	<i>Name (Original language and English translation)</i>
	<i>URL address</i>
<b>Is the site open for transnational collaboration?</b>	<i>Conditions: Yes – for research purposes, based on approval by the regional nature conservation authorities</i>