

INFORMATION ABOUT THE PERSON FILLING THE FORM	
Name and family name	Daniel Žlindra
Research organization	Slovenian Forestry Institute
Position in the organization	Head of the Laboratory for Forest Ecology
Country	Slovenia
E-mail	daniel.zlindra@gozdis.si
FACILITY ¹	
Name of the facility	<i>CNS elemental analyser</i> http://www.gozdis.si/infrastrukturni-program/raziskovalna-oprema/
Location of the facility	<i>Slovenia</i> <i>1000 – Ljubljana</i> <i>+46° 03'; +14° 29'</i>
Start date	<i>2013</i>
Type of facility	<i>Ion Chromatograph Metrohm</i>
Keywords	<i>Ion chromatography, anions, cations, low molecular-weight organic acids, sugars</i>
Scientific characteristics	<i>Scientific objectives: determination of anions, cations, low molecular-weight organic acids, sugars in soil solution or in water extracts of organic layers of the soil</i> <i>Interest for users: concentration of nutrients and pollutants in water samples</i> <i>Dependant on the column in the IC, the four types of analytes can be analysed</i> <i>Research projects in the frame of which the facility is used (include web site address):</i> <i>FutMon (http://www.futmon.org/), Man For C.BD (http://www.manfor.eu/), EMoNFUR (http://www.emonfur.eu/)</i>
Technical characteristics	<i>Detailed description of instrumentation: Ion Chromatograph Metrohm with the auto sampler und fully controlled by PC</i> <i>Measured parameters: Cl⁻, NO₂⁻, NO₃⁻, PO₄³⁻, SO₄²⁻, Na⁺, NH₄⁺, K⁺, Ca²⁺, Mg²⁺, low molecular-weight organic acids, sugars</i>
SCIENTISTS AND/OR TECHNICIANS IN CHARGE OF THE FACILITY	
Principal investigator	Daniel Žlindra, daniel.zlindra@gozdis.si
One line for each additional person	<i>Name and e-mail address</i>
ADMINISTRATIVE INFORMATION	
Availability for participating in mutual measurements	<i>Yes Daniel Žlindra, daniel.zlindra@gozdis.si</i> <i>Terms of collaboration are subject to individual negotiations and agreements.</i>
Availability for accessing the data collected	<i>Yes Daniel Žlindra, daniel.zlindra@gozdis.si</i> <i>Terms of collaboration are subject to individual negotiations and agreements.</i>
Institution that manages the facility	<i>Gozdarski inštitut Slovenije; Slovenian Forestry Institute</i> <i>http://en.gozdis.si/home/</i>

¹ Note: This information could be published in the webpage of FORESTERRA.



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through improved coordination and integration



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Structure or institution which manages the data	<i>Gozdarski inštitut Slovenije; Slovenian Forestry Institute</i>
	<i>http://en.gozdis.si/home/</i>
Is the facility participating in a national or international Network?	<i>ICP-Forests</i>
	<i>http://icp-forests.net/</i>
Is the facility open for transnational collaboration?	<i>Yes. Terms of collaboration are subject to individual negotiations and agreements.</i>