

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	2005
Type of facility	<i>Atomic Absorption Spectrometer with flame and graphite furnace atomization</i>
Keywords	<i>Flame AAS, Graphite furnace AAS</i>
Scientific characteristics	<i>Scientific objectives: determination of heavy metals and nutrients in soils and foliage</i> <i>Interest for users: heavy metal contamination and concentration of nutrients in foliage and soils</i> <i>Graphite furnace with Zeeman background correction</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: Varian AAS with flame and graphite furnace atomization and auto sampler. The facility is fully computer operated.</i> <i>Measured parameters: K, Ca, Mg, Na, Fe, Cu, Cr, Cd, Pb, Zn, Mn, Fe;</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</i> Daniel Žlindra, daniel.zlindra@gozdis.si <i>Terms of collaboration are subject to individual negotiations and agreements.</i>
Availability for accessing the data collected	<i>Yes</i> Daniel Žlindra, daniel.zlindra@gozdis.si <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> http://en.gozdis.si/home/

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



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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>