

| 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  |
| EXPERIMENTAL SITE <sup>1</sup>   |   |
| Name of the site   | <i>Borovec pri Kočevski Reki</i>  |
|  | <i>URL address</i>  |
| Location of the site   | <i>Slovenija</i>  |
|  | <i>1338 – Kočevska Reka</i>   |
|  | <i>+45°32'; +14°48'</i>   |
| Start date   | <i>July 2003</i>  |
| Characteristics of the forest ecosystem where it is located                | <p><i>Most relevant features:</i></p> <ul style="list-style-type: none"> <li>- <i>Vegetation: Beech forest</i></li> <li>- <i>Soil characteristics: Silty Loam soils</i></li> <li>- <i>Mean annual temperature:</i></li> <li>- <i>Mean annual rainfall: 1700 mm</i></li> <li>- <i>Altitude, slope, aspect: 700 m a. s. l., slope 10°</i></li> </ul>  |
| Keywords   | <i>Level II, ICP-Forests, intensive monitoring</i>  |
| Scientific characteristics   | <i>Monitor the response of the forest to human and non-human impacts</i>  |
|  | <i>High- detail research</i>  |
|  | <i>Particularities in comparison to others sites</i>  |
|  | <i>Research projects in the frame of which the experimental site is used (include web site address): FutMon (<a href="http://www.futmon.org/">http://www.futmon.org/</a>)</i>   |
| Technical characteristics  | <i>Quantitative and qualitative deposition measurements (deposition samplers), meteorological measurements (automatic meteorological station), soil solution sampling (suction cups lysimeters), tree vitality, tree health, LAI (cameras), soil sampling, nutrient status of the trees, DBH, crown condition, phenology, ground vegetation, ozone injuries, ozone concentration (passive sampling dosimeters), growth (girth band dendrometers).</i> |
|  | <i>Deposition, soil solution: pH, EC, alkalinity, anions, cations, total nitrogen, DOC; Meteo: T, relative humidity, wind speed, wind direction, irradiation;</i>   |
|  | <i>If there is any file, map or images relevant about this infrastructure, please attach them (indicating here the name of the file).</i>   |
| SCIENTISTS AND/OR TECHNICIANS IN CHARGE OF THE INFRASTRUCTURE              |   |
| Principal investigator   | <i>Daniel Žlindra, <a href="mailto:daniel.zlindra@gozdis.si">daniel.zlindra@gozdis.si</a></i>   |
| One additional line per person   | <i>Urša Vilhar, <a href="mailto:ursa.vilhar@gozdis.si">ursa.vilhar@gozdis.si</a></i>  |
| ADMINISTRATIVE INFORMATION   |   |
| Availability for participating in mutual measurements                      | <i>Yes</i>  |
|  | <i>Urša Vilhar, <a href="mailto:ursa.vilhar@gozdis.si">ursa.vilhar@gozdis.si</a></i>  |
| <i>Terms of use are subject to individual negotiations and agreements.</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



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| <b>Availability for accessing the data collected</b>                     | Yes<br><i>Daniel Žlindra, daniel.zlindra@gozdis.si</i>                               |
|  | <i>Terms of use are subject to individual negotiations and agreements.</i>           |
| <b>Institution that manages the site</b>                                 | <i>Gozdarski inštitut Slovenije; Slovenian Forestry Institute</i>                    |
|  | <i><a href="http://en.gozdis.si/home/">http://en.gozdis.si/home/</a></i>             |
| <b>Institution that manages the data</b>                                 | <i>Gozdarski inštitut Slovenije; Slovenian Forestry Institute</i>                    |
|  | <i><a href="http://en.gozdis.si/home/">http://en.gozdis.si/home/</a></i>             |
| <b>Is the site participating in a national or international Network?</b> | <i>ICP-Forests</i>   |
|  | <i><a href="http://icp-forests.net/">http://icp-forests.net/</a></i>                 |
| <b>Is the site open for transnational collaboration?</b>                 | Yes.   |
|  | <i>Terms of collaboration are subject to individual negotiations and agreements.</i> |