

INFORMATION ABOUT THE PERSON FILLING THE FORM	
Name and family name	Maarten de Groot
Research organization	Slovenian Forestry Institute
Position in the organization	researcher
Country	Slovenia
E-mail	Maarten.degroot@gozdis.si
FACILITY ¹	
Name of the facility	LVG – Laboratorij za varstvo gozdov (Laboratory of Forest Protection) http://www.gozdis.si/raziskovalna-dejavnost/raziskovalna-infrastruktura-gis/laboratorij-za-varstvo-gozdov/
Location of the facility	Slovenia Večna pot 2, 1000 Ljubljana
Start date	2004
Type of facility	Diagnostic and research facility for detecting and investigating forest pests and pathogens (fungi, insects)
Keywords	Diagnostics, phytopathology, entomology
Scientific characteristics	Identification, studying, monitoring and prognosis of forest pest organisms and abiotic damages in forests. Ecology and biology of forest organisms Interest for users: identification of diseases and insects, specialized for ecological and behavioural studies in insects Research projects in the frame of which the facility is used: Programme group Forest biology, ecology and technology, national survey programme for fungi <i>Mycosphaerella dearnessii</i> and <i>Mycosphaerella pini</i>
Technical characteristics	<u>Morphological identification:</u> Microscope Olympus BX53 Microscope Olympus BHZ Stereo microscope Olympus SZH Incubators Kambič: growth chamber only adaptable for temperature <u>DNA-based identification:</u> PCR Eppendorf Mastercycler Microbiological safety cabinet PIO M12 Centrifuge Eppendorf 5417R, System for visualisation of gels DNR MiniBisPro Electroforese system BioRad, Spectrophotometer Eppendorf BioPhotometer <u>Entomology</u> Rearing room for insects: a room which is climatically adapted for rearing insects. Includes

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



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	<p><i>rearing cages, uv lamps, etc and the day:night ratio can be adapted.</i></p> <p><i>Olfactometer (for behavioural experiments with insects): a two way choice test can be made for host plant specificity for insects.</i></p> <p><i>Growth chamber Kambič: Light and temperature are adaptable.</i></p> <p><i>Several types of insect catching methods: Malaise traps, window traps, pit fall traps, sweep nets</i></p> <p><i>Measured parameters: species identification, behaviour and ecology of pests and diseases.</i></p>
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SCIENTISTS AND/OR TECHNICIANS IN CHARGE OF THE FACILITY

Principal investigator	<i>Dr. Barbara Piškur</i>
One line for each additional person	<i>Prof. Dr. Dušan Jurc</i>
	<i>Dr. Nikica Ogris</i>
	<i>Dr. Maarten de Groot</i>
	<i>Tine Hauptman</i>
	<i>Zina Devetak</i>

ADMINISTRATIVE INFORMATION

Availability for participating in mutual measurements	<i>Yes</i>
	<i>Conditions or Policy of use: Individual agreement</i>
Availability for accessing the data collected	<i>IPR conditions under development</i>
Institution that manages the facility	<i>Gozdarski inštitut Slovenije – Slovenian Forestry Institute</i>
	<i>www.gozdis.si</i>
Structure or institution which manages the data	<i>Gozdarski inštitut Slovenije – Slovenian Forestry Institute</i>
	<i>www.gozdis.si</i>
Is the facility participating in a national or international Network?	<i>Ministry of agriculture and environment, UVHVVR (Administration of the Republic of Slovenia for Food Safety, Veterinary Sector and Plant Protection), EPPO, IUFRO</i>
Is the facility open for transnational collaboration?	<i>Yes – for research purposes.</i>