

Training Event - Programme

FOREST-IN 1st Training Event

“From theory to practice: Hands-on sustainable forest management”

19, 20, 21, 22 and 23 November 2018 – 5 days

Hosted by Universidade de Aveiro, Lousã, Portugal

Date	Module / Activity	Contents	Practical implementation	Duration (hours)	Learning Objectives	Trainers
Day 1 - 19 Nov. (afternoon) 14h30-16h00 Coffe break 16h00 -15 min	Welcome Session	Project and Training Course Program Presentation (Conducting a survey to measure the expectations of trainees)	Presentation	1h30 min	Trainees will introduce themselves and exchange experiences. And expectations about the course	Nelson Matos
Day 1 - 19 Nov. (afternoon) 16h15-17h30	Module 1 (TP)	From theory to practice: Forest management and nature conservation Management Simulation Exercise of a Forest Unit <ul style="list-style-type: none"> Development of an exercise with the support of the Tutorial - construction of a decision tree (group exercise / dynamics) 	Presentation of the tutorial and a summary exercise of decision key construction. Presentation of some notions of security in the forest sector	1h30 min	Trainees will get acquainted with learning tools to be used throughout the course.	Nelson Matos João Fernandes - COTF

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Day 2 - 20 Nov. (morning) 9h00 – 13h00 Break 10h30 -15 min	Module 2 (TP)	Safety in the Forest Sector: management operations – view some field operations	<ul style="list-style-type: none"> - Presentation of the main risk factors associated with forestry work - The accidents and obligations of the employer on safety and health at work - Field operations (walking access). 	4h	The trainees will be able to take into account good safety and health performance in forestry activities	João Fernandes
Day 2 - 20 Nov. (afternoon) 14h30 – 17h30 Coffe break 16h30 -15 min	Module 3 (T)	<ul style="list-style-type: none"> - ACT - the certification of competences in the forestry sector ALTRI - Demonstration of itinerant formation 	<ul style="list-style-type: none"> - The prevention of forest accidents - The actions taken to promote good practices in the forest sector 	3h	Provide trainees with technical skills that will enable them to innovate, increase productivity, reduce costs and improve competitiveness in the forest Forest Work Safety: <ul style="list-style-type: none"> - Iberian Campaign for the Prevention of Work Accidents - Risk factors associated with forestry work Obligations of the employer on safety and health at work 	ACT ALTRI

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Day 3 - 21 Nov. (Morning) 9h00-13h00 Coffe break 10h30 – 10 min	Module 4 (P)	Forest and Spatial Planning: an Integrated Perspective <ul style="list-style-type: none"> Control of invasive species in the context of nature conservation 	Field exercise in Lousã (walking access). Assessment exercise and on-site joint discussion.	4h	Using learning tools on site. Learning to critically think about the importance of Biodiversity in the context of forest ecosystem management.	Hélia Marchante (Projecto Invasoras)

<p>Day 3 - 21 Nov. (Afternoon)</p> <p>14h30 – 17h30</p> <p>Coffe break 16h00 -15 min</p>	Module 4 (TP)	<p>Management Simulation Exercise of a Forest Unit:</p> <p>Implementation of a multifunctional model based on Land maps, environmental and ecological indicators and risk assessment.</p>	<p>On-site exercise on a real case. Property near COTF exercise.</p> <p>Practical Exercise Activities – multifunctional model concept and management maps drawing</p> <p>Making use of Forest-In's learning tools</p>	4h	<p>The trainees will be able to critically assess the integration of planning tools, for the development of a Land-Forest management strategy, taking into account the concepts of multifunctionality.</p>	<p>Nelson Matos Paulo Machado Carmo Tavares</p>
Date	Module / Activity	Contents	Practical implementation	Duration (hours)	Learning Objectives	Observations / Notes

<p>Day 4 - 22 Nov. (Morning)</p> <p>9h00-13h00</p> <p>Coffe break 10h30 – 10 min</p>	<p>Module 5 (P)</p>	<ul style="list-style-type: none"> • Forest Certification <ul style="list-style-type: none"> - Components and phases - Motivations and Advantages in adhering to a Forest Certification scheme • General Principles for Forest Certification <ul style="list-style-type: none"> - Types of functions associated with forest areas - How to value and harmonize forest production with other provided services and benefits - The Multiple Use of the Forest: Non Timber Forest products (cork, pine, chestnut, hunting game, mushrooms, wild berries, medicinal plants, etc.) (duration 2 h) <p>Group Dynamics Exercise - Role Play (duration 2 h)</p>	<p>Presentation and discussion: Forest certification referentials for effective sustainable forest management</p> <p>Role play activities</p>	<p>4h</p>	<p>Based on the forest certification referentials as a means to attain sustainable forest management, the trainees will be able to define problem-situations and identify the appropriate responses to them, critically reflecting on how they act in a given context of everyday life confronting different perspectives (e.g., definitions of production areas versus conservation area, delineation of different multiple uses for forest, advantages and benefits of certification, etc)</p>	<p>Carmo Tavares Marta Salvador</p>
<p>Day 4 - 22 Nov. (Afternoon)</p> <p>14h30 – 17h30</p>	<p>Field Visit to natural area</p>	<p>Guided visit</p>	<p>Visit to Burgo</p>	<p>3h</p>	<p>Knowing a natural area, with a natural pool and a castel</p>	
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<p>Day 5 - 23 Nov. (Morning) 9h00-13h00</p>	<p>Closing and departures</p>	<p>Evaluation and closing session (Conducting a satisfaction survey and fulfillment of learners' objectives)</p> <p>Gastronomic Meeting "Forest at the Table" - Showcooking of endogenous products. - Mushroom (Hifas de Terra) - Honey - Chestnut - <i>Arbutus unedo</i> - Aromatic plants - Tea</p> <p>Documentary viewing "Forest in a Bottle"</p>		<p>4h</p>	<p>Trainees Will be making their final balance and saying their farewells.</p> <p>Trainees will be able taste dishes based on forest products, namely mushrooms, honey, chestnut and other fruits of the forest</p>	<p>- Nelson Matos - Carlos Fonseca - ETP ZP (Escola Tecnológica e Profissional da Zona do Pinhal) - Associação Florestal de Ansião</p>
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Course checklist:

- Fulfilled initial survey
- Signed attendance sheets – day 1 ; day 2 ; day 3 ; day 4 ; day 5
- Fulfilled final survey
- Course Certificate
- Training Package