

Training Event - Programme

FOREST-IN 1st Training Event

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

15, 16, 17, 18 and 19 October 2018 – 5 days

Hosted by Unimadeiras S.A., Albergaria-a-Velha, Portugal

Date	Module / Activity	Contents	Practical implementation	Duration (hours)	Learning Objectives	Observations / Notes
Day 1 - 15 Oct. (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	
Day 1 - 15 out (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 associated resources: monitoring sheets.	1h30 min	Trainees will get acquainted with learning tools to be used throughout the course.	

Date	Module / Activity	Contents	Practical implementation	Duration (hours)	Learning Objectives	Observations / Notes
Day 2 - 16 oct (morning) 9h00 – 13h00 Break 10h30 -15 min	Module 2 (P)	Forest and Spatial Planning: an Integrated Perspective <ul style="list-style-type: none">• Natural Resources field evaluation Biodiversity monitoring: checklists: group exercise / dynamics	Field exercise in Albergaria-a-Velha (15 min, access by bus). Assessment exercise and on-site joint discussion.	4h	Using learning tools on site. Learning to critically think about the importance of Biodiversity in the contexto of forest ecosystem management.	
Day 2 - 16 oct (afternoon) 14h30 – 17h30 Coffe break 16h00 -15 min	Module 3 (TP)	From theory to practice: Forest(s) multiple use	Presentations: <i>Arbutus unedo</i> culture – the Medronhalva experience The eucalyptus honey and its specificities - Associação dos Apicultores do Litoral Centro – FNAP	3h	Trainees Will be thinking critically about alternative/complementary forest products exploitation/valorisation, in the contexto f the multiple use of forest.	

Date	Module / Activity	Contents	Practical implementation	Duration (hours)	Learning Objectives	Observations / Notes
Day 3 - 17 oct (Morning) 8h30- 13h00 Coffe break 10h30 – 10 min	Module 4 (TP)	Management Simulation Exercise of a Forest Unit: Implementation of a multifunctional model based on Land maps, environmental and ecological indicators and risk assessment.	On-site exercise on a real case. Property: Lemos Natura (Penalva do Castelo - 1 hour, access by bus). Practical Exercise Activities – multifunctional model concept and management maps drawing Making use of Forest-In's learning tools	4h	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.	
Day 3 - 17 oct (Afternoon) 14h30 – 17h30 Coffe break 16h00 -15 min	Module 4 (P)	Forest and Spatial Planning: an Integrated Perspective	Field visit to the property's forest management units Case-specific discussion: <i>Pinus pinaster</i> culture and pine wilt disease management, an integrated approach– Centro Pinus	3h	Linking conceptualization and on-site observation, 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. In this context trainees will be able to correlate specific dimensions/needs to a comprehensive management strategy.	

Date	Module / Activity	Contents	Practical implementation	Duration (hours)	Learning Objectives	Observations / Notes
Day 4 - 18 oct (Morning) 9h00-13h00 Coffe break 10h30 – 10 min	Module 5 (P)	<ul style="list-style-type: none"> • Forest Certification - Components and phases - Motivations and Advantages in adhering to a Forest Certification scheme • General Principles for Forest Certification - 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>	4h	<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>	
Day 4 - 18 oct (Afternoon) 14h30 – 17h30	Field Visit to natural area	Guided visit	Visit to Bioria	3h	Knowing a natural reserve	

Date	Module / Activity	Contents	Practical implementation	Duration (hours)	Learning Objectives	Observations / Notes
Day 5 - 19 out (Morning) 9h00-13h00		<p>Field Visit</p> <p>Closing and departures</p> <p>Evaluation and closing session (Conducting a satisfaction survey and fulfillment of learners' objectives)</p>	<p>Visit to the old facilities of the former Caima paper mill in Albergaria-a-Velha</p>	2h	<p>Trainees will be able to critically think about the link between forest production and the end products.</p> <p>Trainees will be engaged in seeing the continuous changes and transformations of the production-industry pairing, reflecting on the need for contemporary responses and adaptability to maintain sustainable forest management and multiple use.</p> <p>Trainees Will be making their final balance and saying their farewells.</p>	

Course checklist:

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