

**Appendix 1 - Questionnaire about the Usefulness of DSS in participatory planning**

1. With reference to the participatory planning you're involved in, to which temporal scale of forest management problems do you refer? You can give multiple answers.

- Short term (operational): planning horizon extending over one year or less*
- Medium term (tactical): planning horizon extending from 2 to 10 years*
- Long term (strategic): planning horizon extending over more than 10 years*

2. And from a spatial point of view, to which scale do you refer? You can give multiple answers.

- Stand level: homogeneous unit according to ecological, physiographic and development features*
- Forest level: forest landscape with several stands that belong together for a common purpose*
- Regional/national level: a set of landscapes that may be managed each to address different objectives*

3. Are you experienced with the use of DSS in participatory planning processes?

- yes*                       *sometimes*                       *no*

4. If **NO** or **SOMETIMES**, please specify why you do not use DSS in participatory planning.

(You can give multiple answers)

DSS available is too costly to use	
DSS available is too difficult to use	
DSS available does not include properties needed	
I cannot see the benefit DSS would provide for the planning task	
DSS is not needed for participatory planning I'm involved in	
Other, what? _____	

5. If **YES** or **SOMETIMES**, please give the name(s) of the DSS you use, or you have used in your planning case

	<b>NAME</b>
1	
2	
3	
4	

6. Referring to your experience/case, in which phase of the participatory planning process has the DSS been used? For each phase that you answer "YES", please specify to what degree different methods in the DSS have been found useful.

	YES					NO
	highly useful	very useful	some-what useful	not very useful	not useful at all	
<b>Organization</b>						
a -Organizing the process (time frame, budget definition..)						
b - Problem structuring (focus on the problem situation, formulate a joint problem, rising awareness, assessment of current status)						
<b>Intelligence</b>						
c – Identification of stakeholders						
d - Definition of criteria, goals and constraints						
e - Elicitation of stakeholders’ preferences						
f- Elicitation of decision makers’ preferences						
g - Gathering/identifying of information/expert knowledge regarding the decision problem						
h - Creating new information and knowledge						
i- Aggregation of stakeholders’ preferences						
<b>Design</b>						
j -Identification of alternatives						
k -Exploration of alternatives (investigating, discussing, modifying...)						
l – Illustrations of effects						
<b>Choice</b>						
m - Selection of the best option						
<b>Monitoring</b>						
n - Achievement of the goals set by the stakeholders						
o - Other (what? In which phase?)						

7. For each phase (a-o) of question 6 that you responded “NO”, please specify why a DSS has not been used. Write relevant letters a-o in the boxes accordingly.

Reasons	Phases
DSS available is too costly to use	
DSS available is too difficult to use	
DSS available does not include properties needed	
I cannot see the benefit DSS would provide for the planning task	
DSS is not needed for participatory planning I’m involved in	
Other, what?	

Date: \_\_\_\_\_

Country: \_\_\_\_\_

Institution: \_\_\_\_\_

Position: \_\_\_\_\_

Role in participatory planning (stakeholder, facilitator, expert): \_\_\_\_\_

Age:  20-30       31-40       41-50       51-60       61-70      *more than 71*