

# HOW TO DEAL WITH IMPACT IN AN H2020 APPLICATION? EXAMPLE OF ALTERFOR

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## Memorable dates:

Publication of the call: 2013 December 11

1st stage deadline: 2015 February 3

2nd stage deadline: 2015 June 11

**Duration:** 2016.04.01 – 2020.10.01

**Budget:** 4,000,000 M€  
(from this 1,000,000 for SLU)



# Agenda

1. The call text: what is important here?
2. ALTERFOR objectives (how we defined them)
3. How to get a grant? Tips
4. To sum up: key messages

# 1. The call text: what is important here?

## TOPIC : Improved forest management models

Proposals should aim at the improvement of forest management models and stand-related techniques, including but not limited to species composition (including climate-adaptive genetics/breeding and assisted migration), age distribution, rotation/harvesting period, sustainable yields, restocking modalities (afforested land may also be analysed) and natural disturbances risk management. Management models should rely on consistent forest data and provide, in addition to improved wood quality and higher sustainable yields, sustained production of NWFP[1], increased resilience to environmental change, and sustained provision of the whole 'basket' of ecosystem services, in accordance with the evolving societal demands, changing market conditions, and regional differences. Procedures, methodologies and techniques characterising the newly developed models should be readily available for end-users (i.e. forest owners, administration and management planning), and deemed acceptable for the policy actors. Proposals should fall under the concept of 'multi-actor approach'[2].

**Expected impact:** Proposals should show how [...] the following impacts will be achieved:

[...]

- Forest management models geared to sustainable supply of wood for material and energy use, supporting further development of the bioeconomy.

- Forest stands resilient in a continuously changing environment (including climate change), while preserving the capacity to provide for NWFP and essential ecosystem services such as carbon sequestration, biodiversity conservation, water regulation, soil and nutrient regulation, and recreation.

# Everything is important!

Proposals should aim at the improvement of forest management models and stand-related techniques, including but not limited to species composition (including climate-adaptive genetics/breeding and assisted migration), age distribution, rotation/harvesting period, sustainable yields, restocking modalities (afforested land may also be analysed) and natural disturbances risk management. Management models should rely on consistent forest data and provide, in addition to improved wood quality and higher sustainable yields, sustained production of NWFP[1], increased resilience to environmental change, and sustained provision of the whole 'basket' of ecosystem services, in accordance with the evolving societal demands, changing market conditions, and regional differences. Procedures, methodologies and techniques characterising the newly developed models should be readily available for end-users (i.e. forest owners, administration and management planning), and deemed acceptable for the policy actors. Proposals should fall under the concept of 'multi-actor approach'[2].

**Expected impact:** Proposals should show how some, or all, of the following impacts will be achieved:

- Forest management models geared to sustainable supply of wood for material and energy use, supporting further development of the bioeconomy.
- Forest stands resilient in a continuously changing environment (including climate change), while preserving the capacity to provide for NWFP and essential ecosystem services such as carbon sequestration, biodiversity conservation, water regulation, soil and nutrient regulation, and recreation.

## 2. ALTERFOR objectives (how we defined them)

- I. To identify and develop **forest management models (FMMs)**
- II. To assess the impact of different FMM combinations in terms of resultant **ES baskets**
- III. To facilitate the **implementation of desired FMMs** through the integration of scientific research and its practical utilisation.

## 3. How to get a grant?

### Tip 1: start early!

**Oct 2013 – Mar 2014:** First “loose discussions” in a group of 2-3 researchers

**Apr 2013 – May 2014:** Intensified “loose discussions” (in a group of 5-6 researchers, 15% of my position funded just for coordinating the project proposal)

**2 June 2014:** Physical meeting of consortium partners

**Summer 2014:** Defining the key concepts (Vilis et al.)

## 3. How to get a grant?

### Tip 2: Work in team!

- Necessary to have a hard-working "core group"
- Plus tangible inputs from specialised experts, such as a professional communicator/disseminator

I would have never pulled it out alone!!!

**MOEZ: responsible for the results**

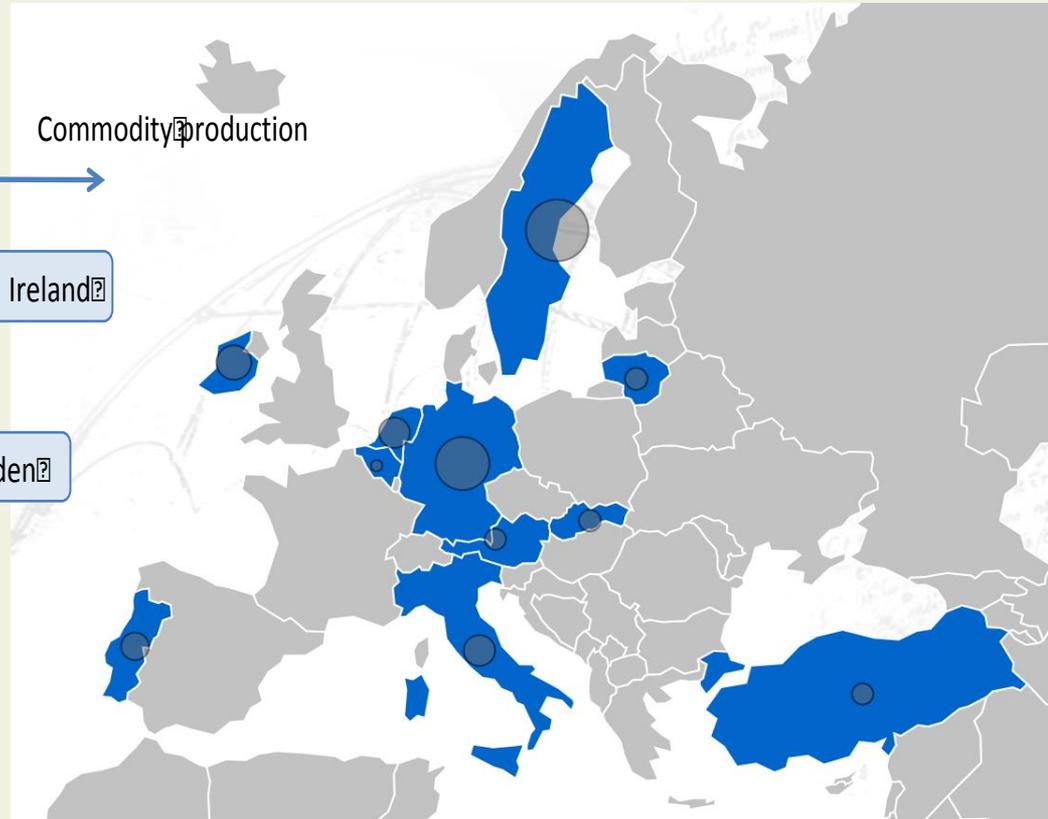
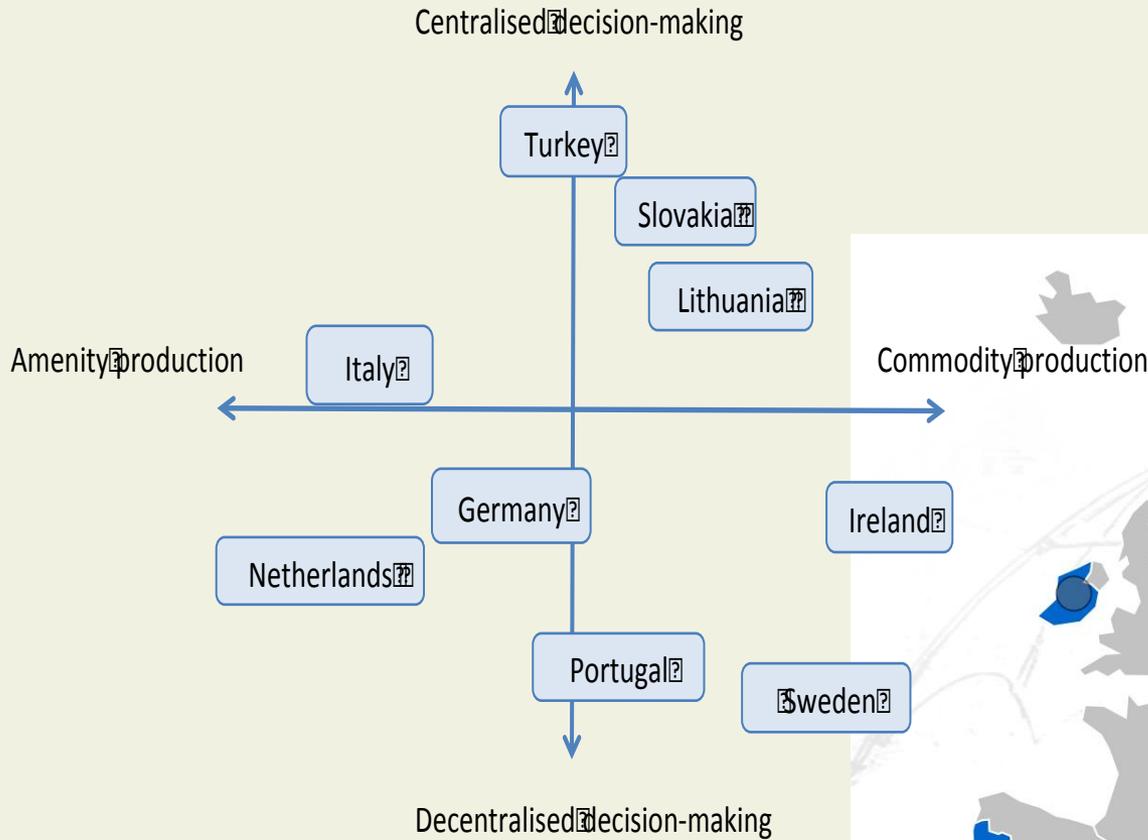
**Selected project partners: support (input, approval...)**

## Communication activities

Communication Measures	Channels	Geographical scope	Language
<b>Project diary: creative and continuous dialogue and documentation of actor-oriented research activities in a written, photographic and filmic way</b>	Project website	Local / national / EU / international	English (films with English subtitles)
<b>Project newsletters: inform about the latest research activities, highlight both case study research and synthesis of findings, announce publications as well as project events (twice a year)</b>	Project website; email; website of partner organizations; online platforms of organizations related to national forest management context	Local / national / EU / international	English and the national languages of the participating countries, if needed
<b>Project flyer: all relevant information at a glance (goals, activities, expected results, partners)</b>	Project website (electronic form), conferences, workshops and events on the demonstration sites (printed)	Local / national / EU / international	English and the national languages of the participating countries, if needed
<b>Retractable roll-up: to get the project message up in 30 seconds</b>	conferences, workshops and events on the demonstration sites	Local / national / EU / international	English (template will be provided if translation is needed)
<b>Additional information materials supporting actor-oriented research activities (guidelines for workshops, information sheets or flyers on specific research activities such as implementation of alternative FMMs)</b>	Project website (electronic form), conferences, workshops and events on the demonstration sites (printed)	Local / national / EU / international	To be decided according to the needs of the target audience
<b>Policy briefs: include main research conclusions, identify relevant policy implications and thus stimulate targeted discussions (two policy briefs)</b>	Project website (electronic form), conferences and further events (printed)	EU	English

# 3. How to get a grant?

## Tip 3: Form adequate consortium



# ALTERFOR consortium:

(non-academic partners in dark green/bold)

Participant organisation name	Country
Coordinator: Swedish University of Agricultural Sciences	Sweden
Forest Owner Association Södra	<b>Sweden</b>
Georg August University Göttingen	Germany
Technische Universität München	Germany
Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung	Germany
German Forest Society	<b>Germany</b>
National University of Ireland Dublin – University College Dublin	Ireland
Coillte Teoranta	<b>Ireland</b>
The University of Padova	Italy
ETIFOR	<b>Italy</b>
Aleksandras Stulginskis University	Lithuania
State Company Forest Inventory and Management Institute	<b>Lithuania</b>
Wageningen University	Netherlands
University of Lisbon	Portugal
Sousa Valley Forest Owners' Association	<b>Portugal</b>
Technical University in Zvolen	Slovakia
Karadeniz Technical University	Turkey
General Directorate of Forestry	<b>Turkey</b>
International Institute of Applied Systems Analyse	International
Joint Research Centre	International

## 3. How to get a grant?

### Tip 4: Ljuga på ett begåvat sätt (lie skilfully) Example of impacts

From the call

**Expected impact:** Proposals should show how [...] the following impacts will be achieved:

- [...]

- Forest management models geared to sustainable supply of wood for material and energy use, supporting further development of the bioeconomy.

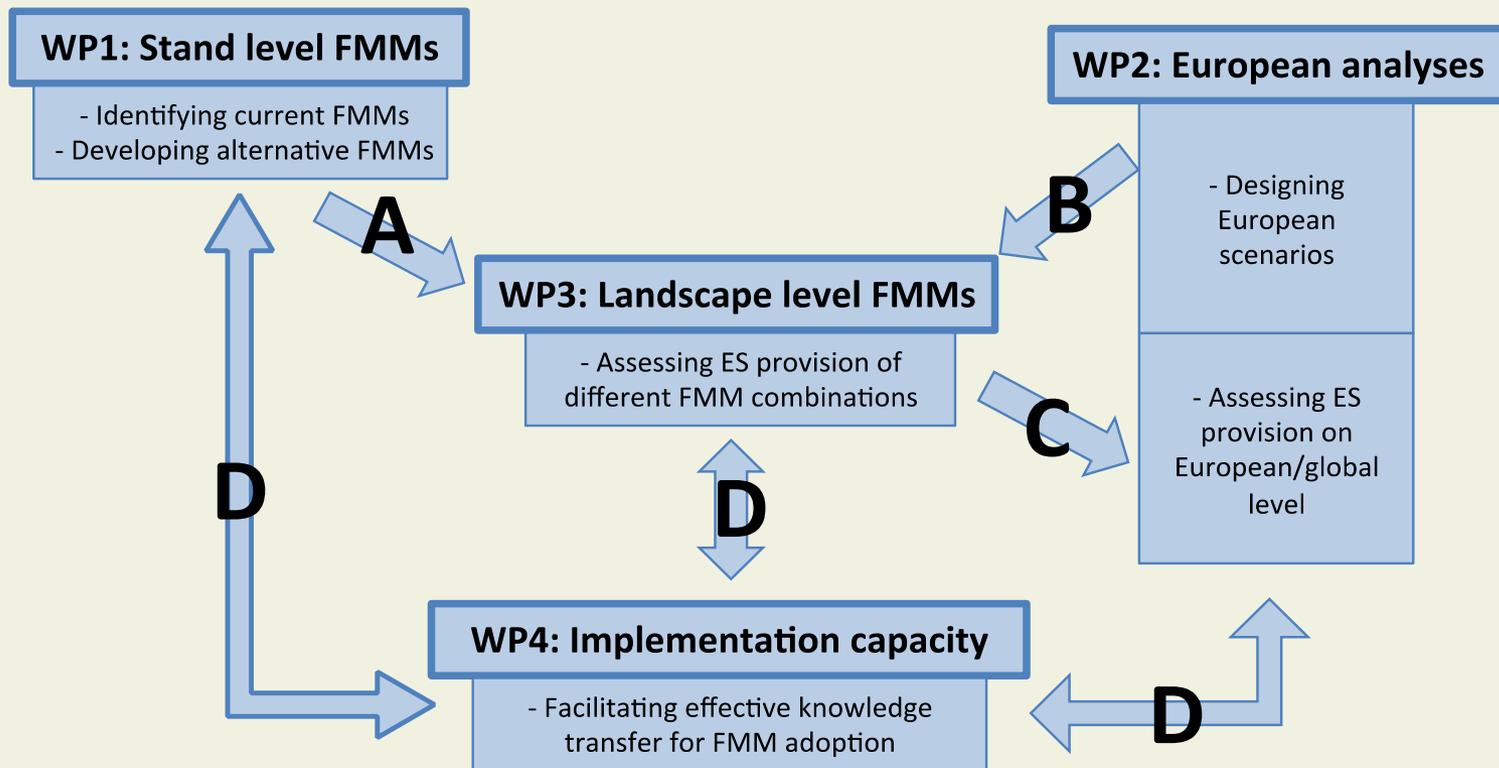
- Forest stands resilient in a continuously changing environment (including climate change), while preserving the capacity to provide for NWFP and essential ecosystem services such as carbon sequestration, biodiversity conservation, water regulation, soil and nutrient regulation, and recreation.

## Table of Impacts from stage 1 application:

Main target groups	Forest owners and managers	Forest owners, managers & policy makers
Project outputs	<ul style="list-style-type: none"> <li>- <b>Prevailing FMMs</b> mapped in participating countries</li> <li>- <b>Alternative FMMs</b> developed</li> <li>- <b>Forest sector vulnerabilities</b> and ways to reduce them identified</li> <li>- <b>Demonstration sites</b> established</li> <li>- Harmonized <b>system for knowledge transfer</b> established</li> </ul>	<ul style="list-style-type: none"> <li>- <b>Participatory process</b> following the multi-actor approach</li> <li>- <b>Demonstration sites</b> established</li> <li>- <b>European scenarios - Landscape projections</b></li> <li>- <b>Global analyses</b> illustrating possible results of retaining the status quo versus implementing new FMMs</li> <li>- A <b>strategic roadmap</b> for effectively implementing FMMs in different European regions.</li> </ul>
Project outcomes	<ul style="list-style-type: none"> <li>- Increased <b>knowledge</b> of management alternatives</li> <li>- Increased <b>knowledge exchange</b> between countries</li> </ul>	<ul style="list-style-type: none"> <li>- Increased <b>preparedness to implement</b> alternative FMMs</li> </ul>
Impact (short term)	<ul style="list-style-type: none"> <li>- Increased <b>implementation</b> of new models</li> </ul>	
Impact (long term)	<ul style="list-style-type: none"> <li>- More <b>resilient forest stands</b> and sustained ES provision in uncertain future</li> </ul>	

### 3. How to get a grant?

## Tip 5: Organise the project convincingly



## 4. To sum up: key messages

- Start early!
- Work in team!
- In our application, we dealt with **impacts** by:
  - Balancing high ambition and realism
  - Integrating “the impact” into scientific activities
  - Having professional experts to describe the “impact through research” (WP4) and “impact through dissemination” (WP5)
  - Convincing multi-actor approach, incl. non-academic actors



Tack så mycket!