EUROPEAN FOREST INSTITUTE

Martin Greimel

Future opportunities for European Forest Research

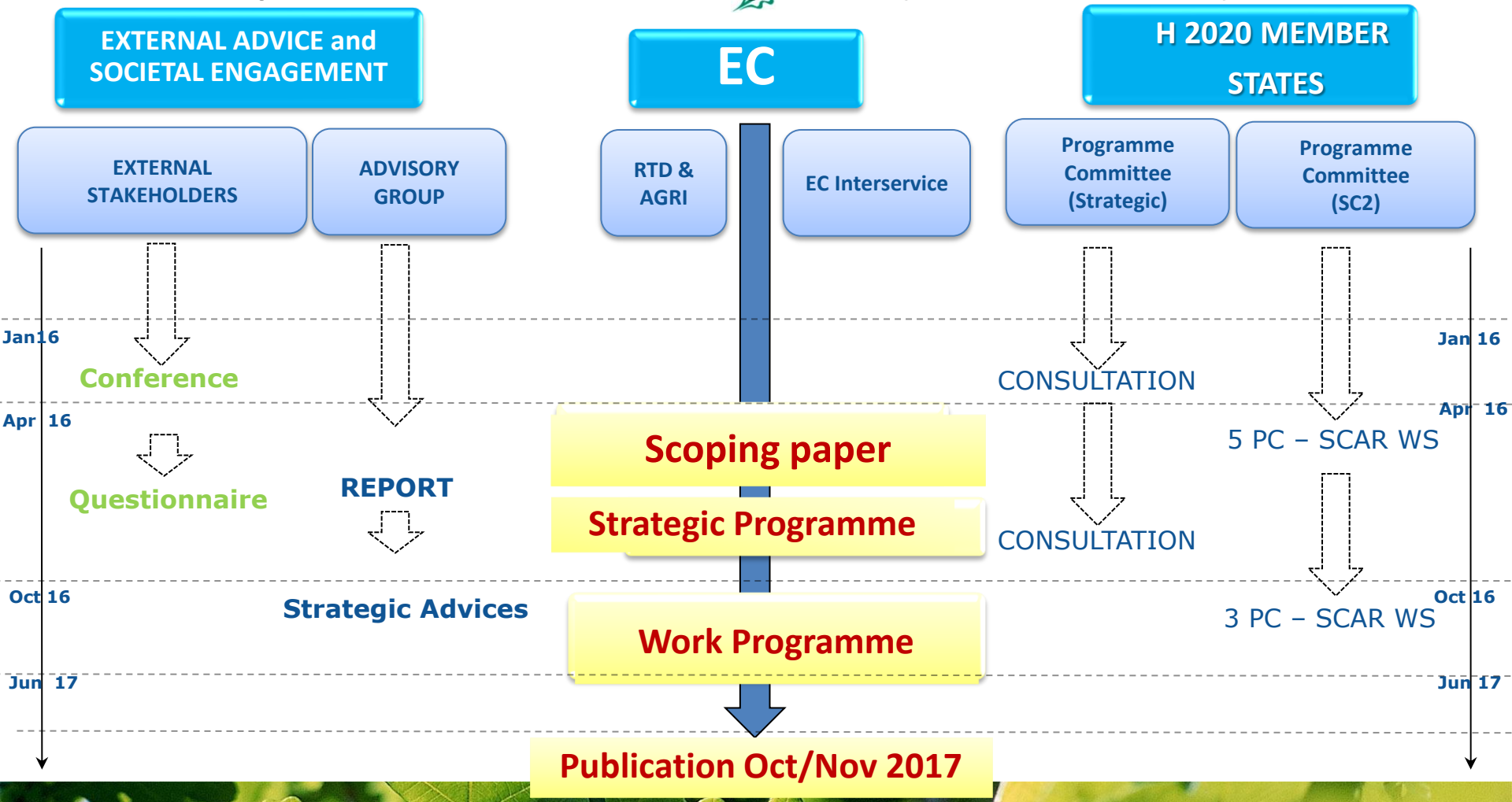
1st International Forest Policy Meeting

16th to 18th March 2016, Hann. Münden, Germany

CONTENT

- HORIZON 2020/FP 9
  - DEVELOPMENT OF A H2020 WORK PROGRAMME
  - RECOMMENDATIONS
  - FP 9 TIMELINE
- ERA-NET
  - COFUND 2017
  - SUMFOREST 1ST JOINT CALL

Development of a H2020 Work Programme (SC 2, WP 2018/20)



Influence on the H 2020 work program design (1)

- External Stakeholder
  - In December 2015 EC asked for contributions to : “DG AGRI long term strategy for agricultural research & innovation”
  - EC organised a Conference in January 2016: “DG AGRI long term strategy for agricultural research & innovation”
  - EC will publish a public consultation: open to everyone for input (April 2016)
  - SC 5 and other H2020 Programmes also organised dedicated Workshops with Stakeholder (e.g. ERA-NETs, JPIs, ETPs,…)
- **No other official consultation of Stakeholders**

Influence on the H 2020 work program design (2)

- **Advisory Group**

- Selected by EC for a 2 year term, e.g. 25 members in SC 2

  One member with strong forest background in SC 2

  Full List: http://ec.europa.eu/programmes/horizon2020/en/experts

- Help the EC in a strategic manner (which focus areas should be strengthened in the WP, qualitative GAP analysis, ect.)
- Sets up a reports for the EC and PC (June 2016)

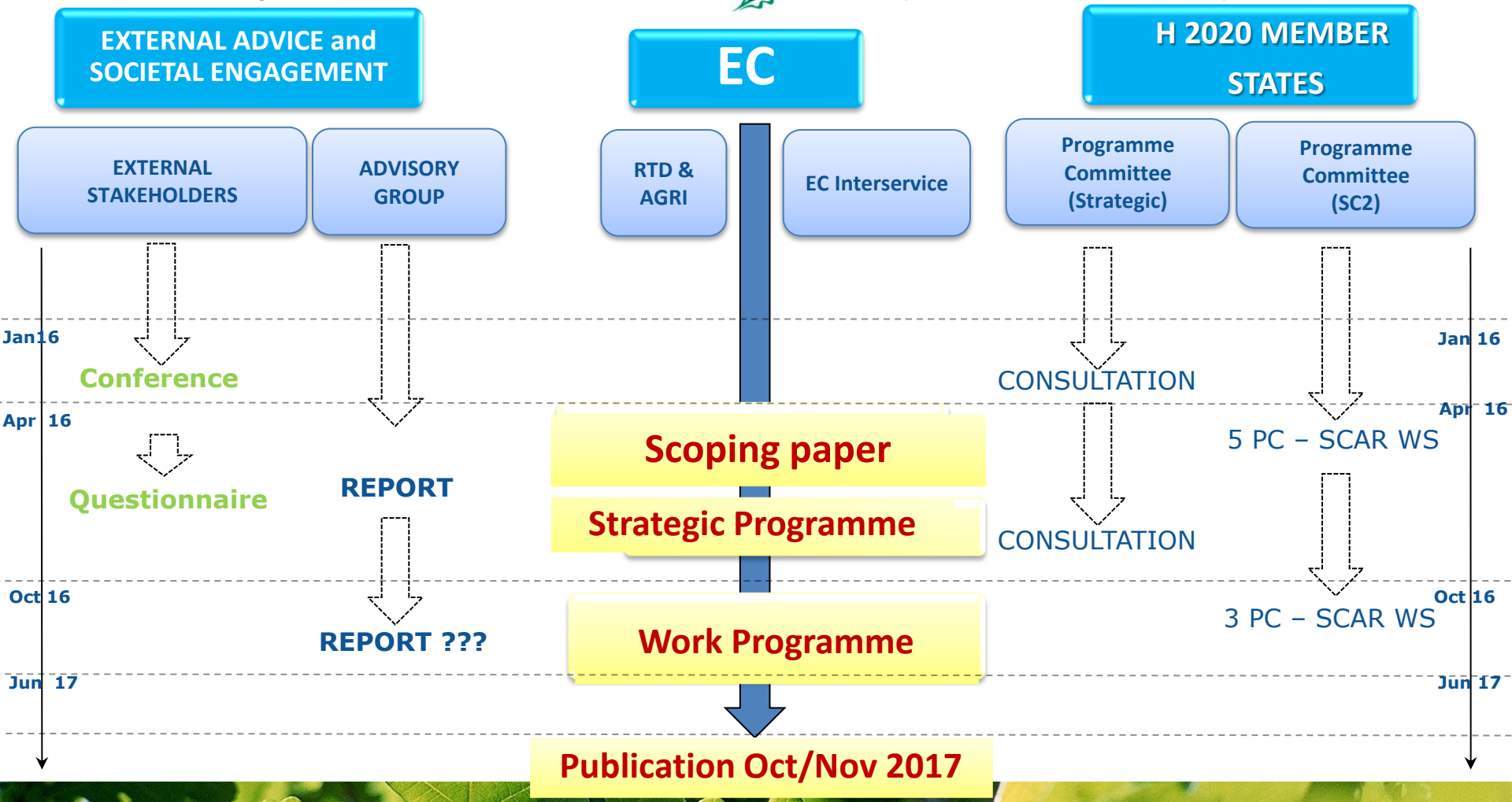
Influence on the H 2020 work program design (3)

- **PC Delegates and their national expert groups**
- Voting power!!
- **Other information**
- H2020 Mid term evaluation
- GAP Analysis (e.g. SC 2)
- BBI Work Programme
- SCAR: Strategic Committee on Agricultural research

  Foresight studies

  SCAR – PC Workshops
- Other Conferences organised by DG RTD, ENV, AGRI
- Lobbying groups: e.g. FTP, EFI

Development of a H2020 Work Programme (SC 2, WP 2018/20)



Recommendations

- Participate in Questionnaires coming from DG Research and AGRI (as both are responsible for SC2)
- Take part in WS/Conferences organised by DG Research or AGRI
- Get in contact with members of the H2020 advisory groups
- Get in contact with national members and their experts of the H2020 Programme Committees, participate in national expert groups
- Push FTP to lobby for your topic of interest towards H2020
- Start influence WP 2018/20 **NOW**

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FP 9 Timeline

- FP 9: 2021 to 2028
- Design starts already now
- H2020 Workprogramme 2020 will be already a transition WP

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ERA-NET Cofund: Innovative forest based Bioeconomy

- Nov/Dez 2014: Preparation team
- Jan 2015: Joint Proposal by WWN+, Foresterra, Sumforest and FTP
- Since February 2015 lobbying for the topic:
  - Meeting with EC officers (SC 2, SC 5, KET NMBP, Horizontal Directorate)
  - No “silo” ERA-NETs → one ERA-NET Cofund tackling the whole Value Chain
  - Basic and applied research
- Finally included in WP 2017 of SC 2
  - EC Top up funding: 5 M€
  - Call for Project proposals: ~ Winter 2017

WP 2017 of SC 2

B. Innovative forest-based bioeconomy

Scope: The proposed Cofund action will **promote increased innovation** and competitiveness of the forest-based sector in Europe and support its transformation from a resource-intensive to a knowledge-intensive, productive, resource-efficient and resilient sector. **Sustainability and modernisation of forestry systems** and downstream value chains including innovative business concepts and production technologies will be needed to develop the forestry sector and the European bioeconomy, of which forestry accounts for a large share. **Basic and applied research**, close-to-market research and innovation actions are all envisaged. The scope **spans all forest-based value chains**, from **forest vitality** and **sustainability of forestry production systems** to efficiency in supplying forest-based goods (wood and non-wood) and services.

CONTENT

- RECOMMENDATIONS TO PROPOSAL WRITER
- HORIZON 2020
  - DEVELOPMENT OF A H2020 WORK PROGRAMME
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- ERA-NET
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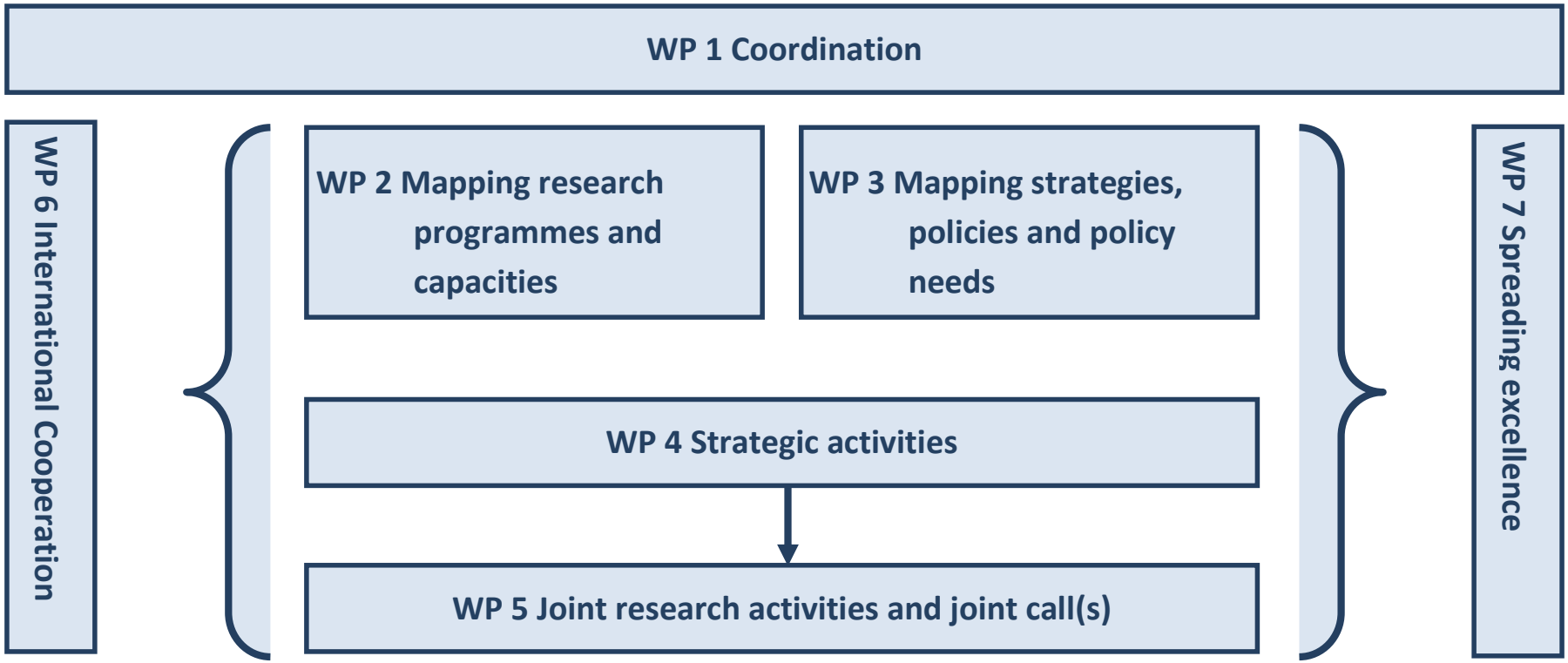
  - SUMFOREST 1ST JOINT CALL

SUMFOREST'S WORK PACKAGES



Scope for the 1st joint call „Sustainable forests for the Society of the future“

INTRODUCTION

This ERA-NET Call focuses on **basic and applied** research to **inform policy decision makers** regarding multifunctional forestry. It also addresses research issues **spanning the whole value chain** from forest management to product and service development.

Proposals need to be transnational and the consortia must have members from at least three different partner countries who are funding the call.

Research topics have been prepared by funding agencies involved in Sumforest, in collaboration with representatives from Foresterra and WoodWisdom-Net.

Interdisciplinary research and implementation as well as involvement of stakeholders from different geographic areas is encouraged.

The Call should also contribute to mobility of (junior) researchers and practitioners between countries and intensify researcher training.

Comparative assessment of the sustainability performance of renewable and non-renewable raw material-based value chains to inform policy decisions

Topic 1

TOPIC 1 - CONTINUED

The research should...

- show how the capacity of forests to provide sustainable raw material can be increased in order to meet the requirements of the bioeconomy.
- Describe the role of carbon including the respective sequestration in forests and products and substitution effects
- review various multidisciplinary methodologies for sustainability assessments, and describe new ones
- bring novel information to the existing knowledge and be justified by gap analysis.
- Utilize existing data sources and present results from case study comparisons.
- provide an account of how it will enhance the science-policy-practise interface.

Risk resilient forest management - adapting forest management regimes which incorporate risk assessment related to potential climate change impacts to inform policy decisions.

Topic 2

TOPIC 2 - CONTINUED

The research should...

- come up with new ways to define climate resilient forest management regimes applicable for different regions, forest functions and environments.
- pay special attention to risk analysis methods and strategies to help avoid negative consequences of changes in climate or in the socio-economic environment.
- apply different methods to predict the potential impacts of climate change on ecological and socio-economic services of the forest sector.
- provide an account of how it will enhance the science-policy-practice interface.

Investigation, appraisal and evaluation of trade-offs related to the provision of forest ecosystem services to inform policy decisions.

Topic 3

TOPIC 3 - CONTINUED

The research should...

- include appraisals of existing methods to assess values and trade-offs between various ecosystem service functions.
- include the development of decision support methods applicable for assessing various aspects of multifunctional forestry.
- include results of case studies assessing trade-offs between forest ecosystem functions using the method developed in this project.
- provide an account of how it will enhance the science-policy-practice interface.

TIME SCHEDULE - OVERVIEW

Timeline for applicants

Action	Scheduled/Deadlines
Launch of the Call	21 March 2016
Optional pre-registration for proposal	20 May 2016
Pre-eligibility check by Call Secretariat and National Funding Contact Points	23-25 May 2016
Closing date for proposals	17 June 2016; 3 PM CET
Eligibility check by Call Secretariat and National Funding Contact Points	20 June – 01 July 2016
Scientific evaluation (online)	04 July – 09 September 2016
Scientific evaluation (meeting)	15/16 September 2016
Funding decision (meeting)	26/27 September 2016
Start of national negotiation between partners and funding organisations	14 October 2016
Start of projects 1. Call	Mid December 2016 to beginning of 2017

Preliminary Commitment of Call Participation

Overview over organisations and financial commitment

Country	Organisation	[€]
Austria	BMLFUW	800.000
Belarus	Academy	90.000
Belgium	FWO	200.000
Canada	NRCan/RNCan	125.000
Croatia	MZOS	60.000
Finland	MMM	600.000
France	ANR	700.000
France	ADEME	300.000
Germany	BMEL	500.000
Ireland	DAFM	350.000
Italy	MIPAAF	150.000

Preliminary Commitment of Call Participation

Overview over attending organisations and financial commitment

Country	Organisation	[€]
Latvia	LAAFS	100.000
Lithuania	MERL	100.000
Lithuania	Research Council	100.000
Norway	RCN	1.100.000
Russia	Min. of Education and Science	1.000.000
Slovakia	MPRV SR	30.000
Slovenia	MAFF	180.000
Spain	INIA	200.000
Spain	MINECO	500.000
Sweden	Formas	1.500.000
Switzerland	WSL	278.000
Tunisia	IRESA	120.000

9.085.000€

Thank you for your attention