# European Forest Institute

# Capacity building and networking opportunities

- International Summer Schools for practitioners
- RISE Project for expert exchanges
- Expert groups for transnational networking

### International Si

### Waterford Ireland

Sunday, 23/06/19	Evening	Arrival: Bus from Dublin airport at 20:00
Monday, 24/06/19	Morning	Field Visit: Forests showing impact of different hazards
	Afternoon	Group Work: Discussions based on field visit
Tuesday, 25/06/19	Morning	Talks on risk tools developed in the PLURIFOR project
Open seminars	Afternoon	Talks on forest risk tools
Wednesday,	All Day	Visit to JFK arboretum: Collect field data and test tools
26/06/19		
Thursday, 27/06/19	Morning	Laboratory: Using tools with field data
	Afternoon	Laboratory: Using tools with field data
Friday, 28/06/19	Morning	Talks: Mitigating risk and crisis management
		Group Work: Scenario testing, crisis management, group
		presentations
	Afternoon	Depart: Bus to Dublin airport at 13:30
	EFI	Waterford Institute of Technology INSTITUÚID TECNEOLAÍOCHTA PHORT LÁIRCE 10.7.2019 WWW.EF

### **International Summer Schools: Fieldwork**



### **International Summer Schools: Labwork**



### **International Summer Schools: Lectures**



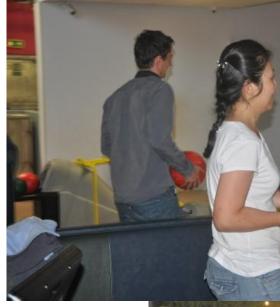
### International Summer Schools: Group Work



### **International Summer Schools: Eating**



### International Summer Schools: Socializing

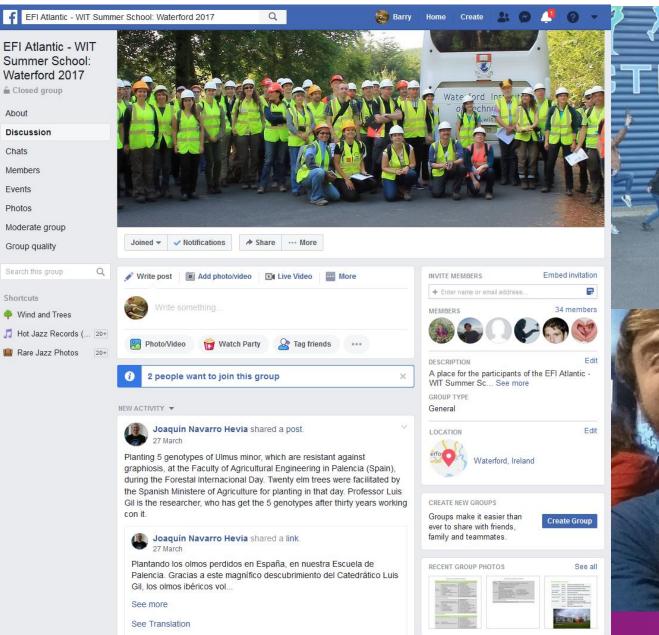




Waterford 2017 Closed group

About Discussion Chats Members Events Photos Moderate group

Group quality



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### **RISE Proposal: Marie Curie Action**





### EN

Horizon 2020

### Work Programme 2018-2020

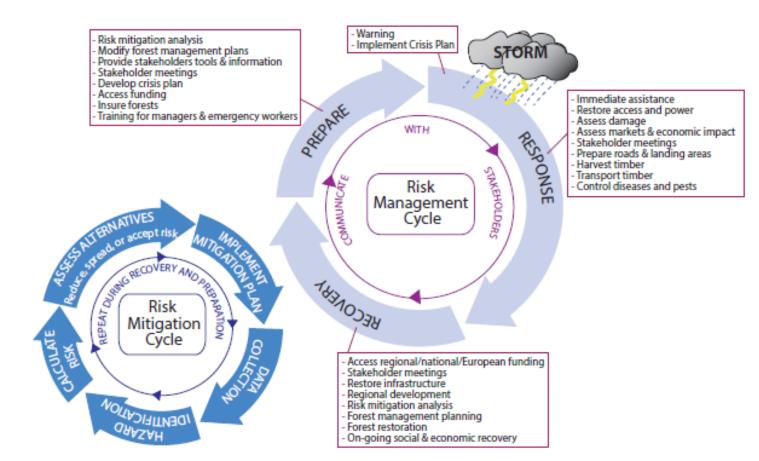
3. Marie Skłodowska-Curie actions

### IMPORTANT NOTICE ON THIS WORK PROGRAMME

This Work Programme covers 2018, 2019 and 2020. The parts of the Work Programme that relate to 2019 (topics, dates, budget) have, with this revised version, been updated. The changes relating to this revised part are explained on the Participant Portal. The parts that relate to 2020 are provided at this stage on an indicative basis. Such Work Programme parts will be decided during 2019.

(European Commission Decision C(2018)4708 of 24 July 2018)

### **RISE Proposal: BestMoTTiF**



Research and Innovation Staff Exchange: RISE

"Best Practice for the Management of Threats to Planted Trees and Forests": BestMoTTiF

### Web Page:

https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/msca-rise-

2019:freeTextSearchKeyword=:typeCodes=1;statusCodes=31094501;31094502;programCod e=H2020;programDivisionCode=null;focusAreaCode=null;crossCuttingPriorityCode=null;ca llCode=31089255;sortQuery=openingDate;orderBy=asc;onlyTenders=false

### Background

Trees and forests provide huge benefits to society. Because of these benefits trees have been extensively planted in the last century in towns and cities, in woodlands or in forests. However, the level of damage and the number of hazards faced by trees and forests around the world is increasing. These changes have multiple causes including the changing climate, human activity, changes in tree and forest management, and increasing global trade. The consequences of these increased levels of damage are potentially catastrophic for the continued provision of the products and services we depend on from our trees, woodlands and forests, and for forest ecosystems. When dealing with planted forests or planted trees there is a major financial, material and human investment in their establishment and growth. Therefore, specific tools and methods are needed to anticipate, react and evaluate current and future risks, in order to secure this investment and the services the trees and forests provide.

### Purpose

This RISE project will bring together expertise on the risks to trees across Europe and other parts of the world. The project will investigate risks to planted trees in all environments, from individual trees in the urban landscape to large commercial forest plantations. The project will address all types of risks from biotic to abiotic and all type of tools (organisational to technical) at any stage of the risk management cycle from prevention (preparedness, prevention, detection, crisis management, post crisis management). The purpose is to share our knowledge on how to effectively address these risks and to learn how to adapt the management of planted tree and forests in order to mitigate the future impact of these threats with a specific attention to planted forests.

### **RISE<sup>1</sup> Proposal: Tentative list of participants**

Potential Countries and Institutions Involved

1. Research and Innovation Staff Exchange

- EFI Planted Forests Facility, Bordeaux, France: Co-ordinator
- EFI Bonn, Germany
- INRA, France
- Forest Research, UK
- Boku University, Vienna, Austria
- SCION, Rotorua, New Zealand
- University of Eastern Finland
- Silava, Latvia
- University of Massachusetts, USA
- Rayleigh University, USA
- USDA, USA
- University of Florence, Italy
- Universidad de Chile in Santiago
- Environmental Vegetation Management, South Africa
- ISA, Lisbon, Portugal

## **Other Long-term Networking Opportunities**

Reactivate expert groups of IEFC?

- On a voluntary basis
- With one dedicated coordinator
- Take advantage of the unit annual meeting to meet
- Connect to other networks already listed
- One for all risks or many on specific risk based on PLURIFOR?

## **Conclusion:**

### **To Join These Networks Please Contact Us!**

- If you are interested to connect to the risk facility
- If you want to contribute/organise future summer schools
- If you are interested by the RISE expert exchange as an organisation or as an individual (you can be seconded to one of the member organisations)
- If you are intersted in coordinating/joining an expert group on a specific risk.

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Connecting knowledge to action

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