

# **COST Action CA18135 FIRE IN THE EARTH SYSTEM: SCIENCE & SOCIETY (FIRElinks)**

**To accelerating cross-disciplinary communication between fire scientists, with the overall goal to provide for policy makers and land users strong, research-lead foundations that enable implementation of more effective land management approaches**







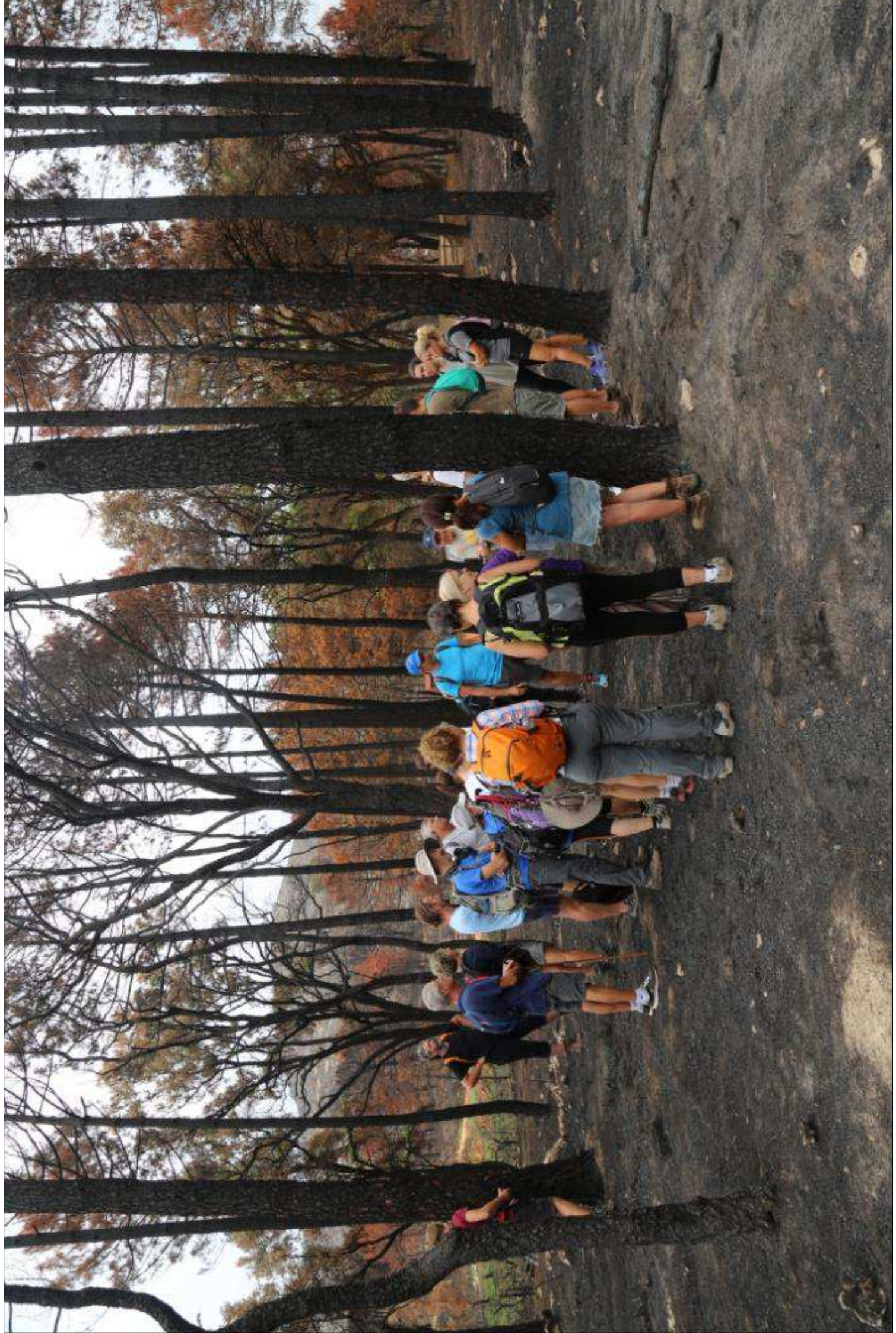




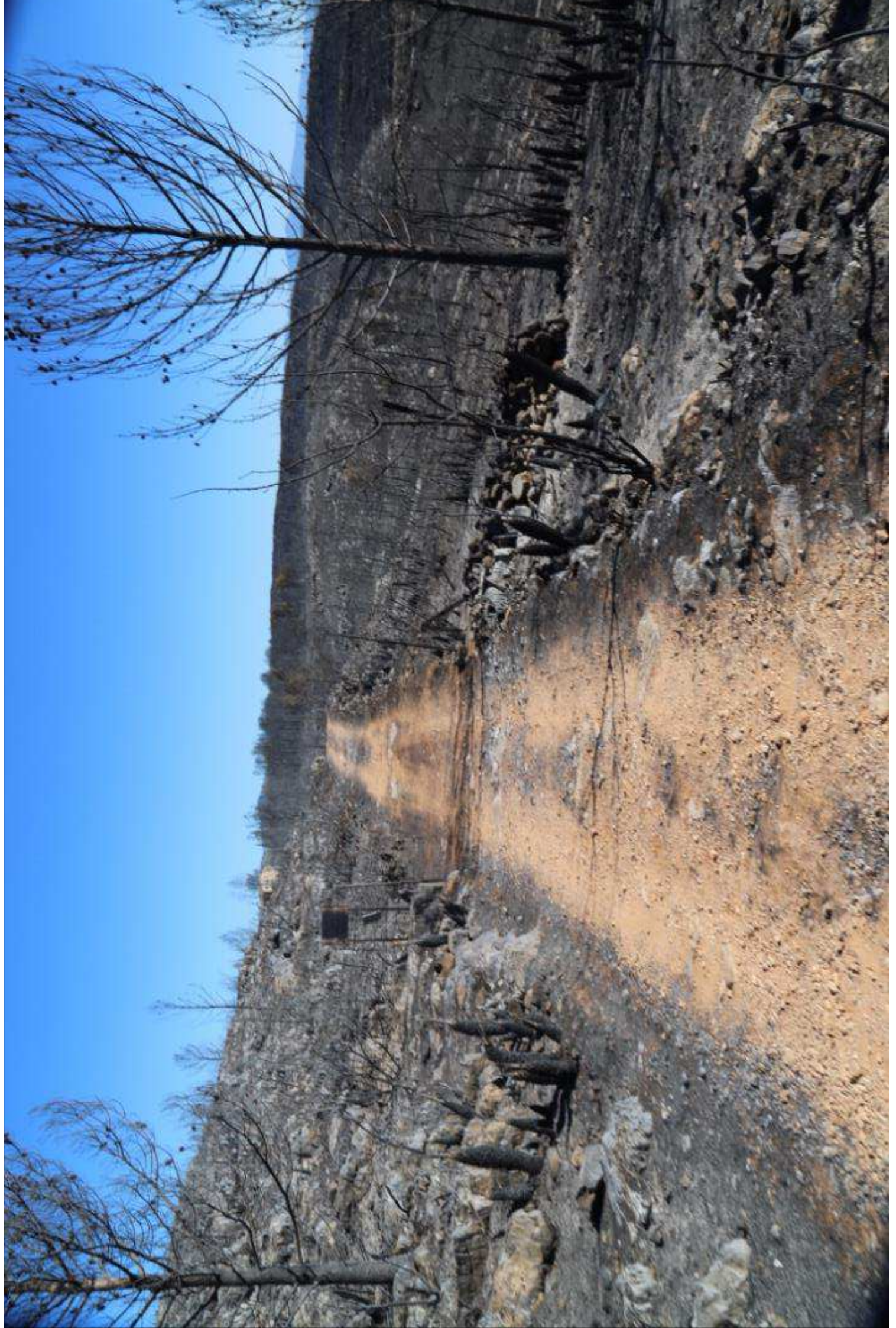
# OBJECTIVES

1. **Network of scientists (different disciplines) and landusers**
2. **Critically evaluate methodologies (theory development; experimental research; modelling)**
3. **Inventory of:**
  - Definitions and concepts >>> consensus**
  - Applications beyond earth science: potentially valuable methodologies and theories**
  - Knowledge gaps and prioritization for research**
4. **Organize of workshops, trainings, and 'think tanks'**
5. **Disseminate its deliverables towards scientists and end-users (managers, farmers, schools, public)**











## 8. Workplan for the implementation

### ii) Working method - organisation and management



Training schools

Short-Term Scientific Missions (STSMs)

Meetings (Management, Core, and think tank Meetings)

FIRElinks Media (Facebook, twitter, Instagram, you tube, tv, radio, brochures, technical reports, research papers and books)

Working Groups

WG1 Fire dynamics and prevention

WG2 Fire effect on Plants and Fauna, and their interaction

WG3 Fire effects on soils

WG4 Fire effects on water, sediment and contaminated transport

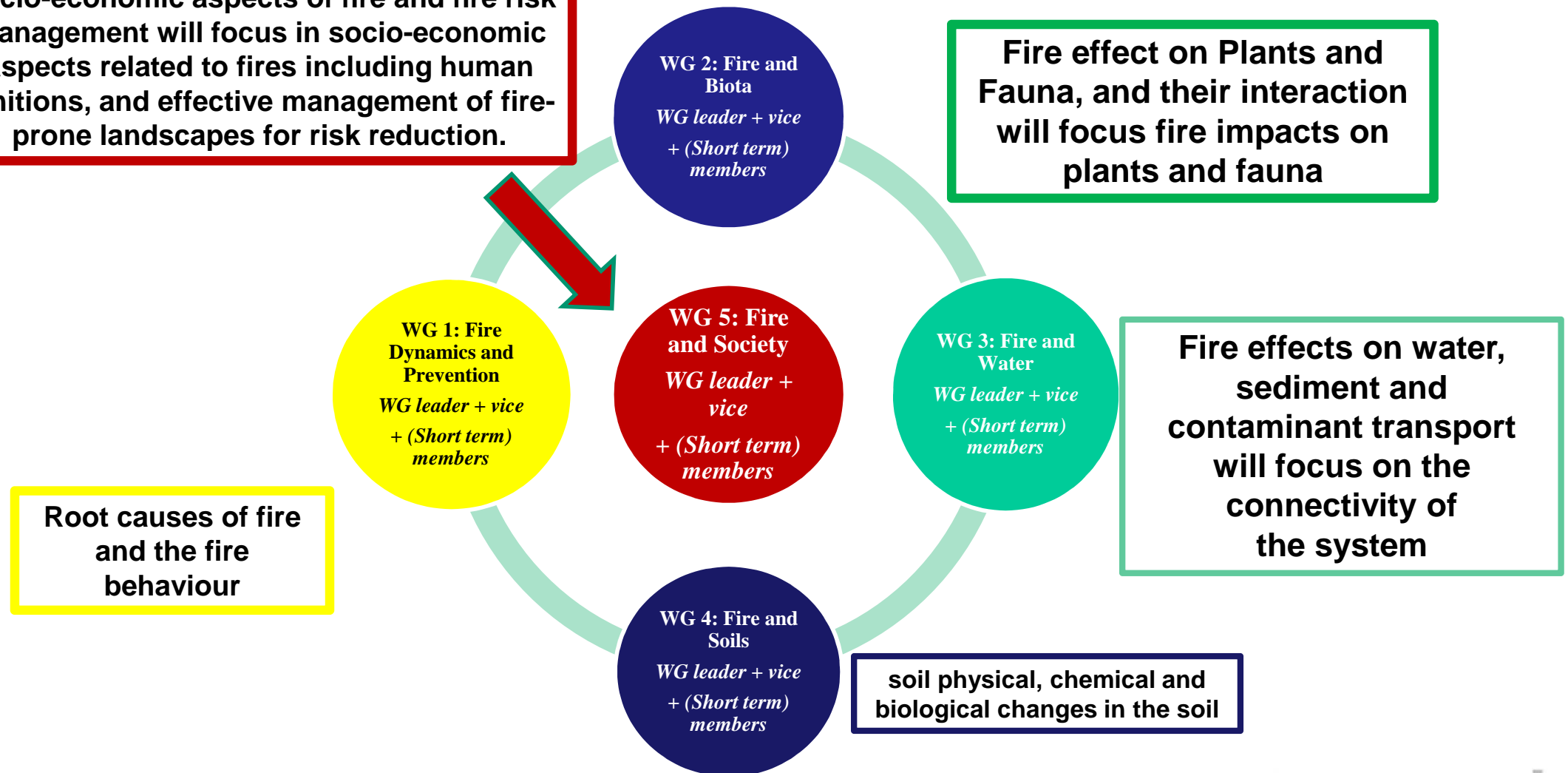
WG5 Socio-economic aspects and fire risk management



# COST Action WGs



**Socio-economic aspects of fire and fire risk management will focus in socio-economic aspects related to fires including human ignitions, and effective management of fire-prone landscapes for risk reduction.**









## 8. Workplan for the implementation

iii) Distribution of tasks



**Contract a Secretary/Manager (University of Valencia)**

**Training schools (anybody... we welcome proposals.....)**

**Short-Term Scientific Missions (STSMs) Zahra Kalantari**

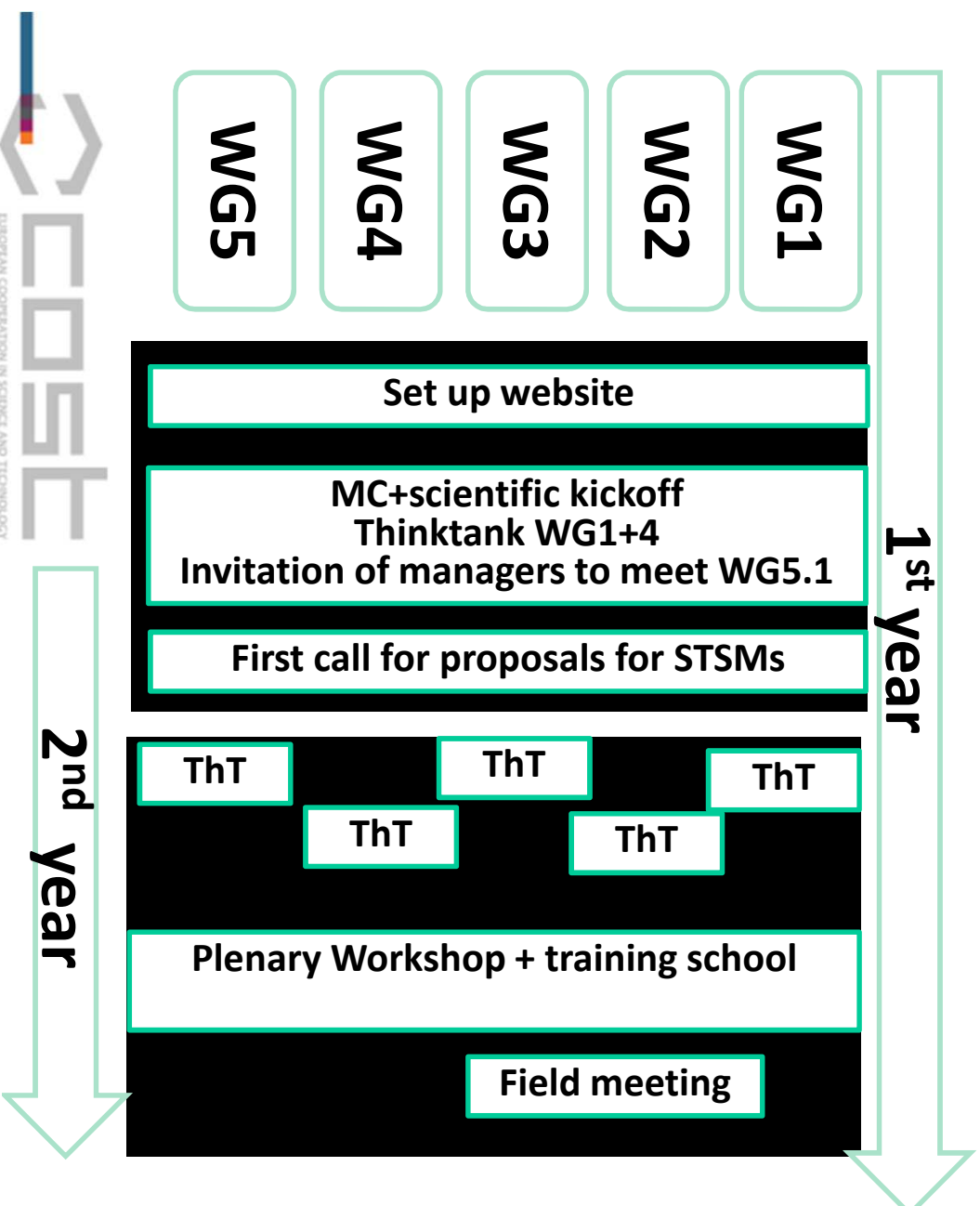
**Meetings (open, core and working groups Meetings)  
(anybody... we welcome proposals.....)**

**FIRElinks Media (Facebook, twitter, Instagram, you tube, tv, radio,  
brochures, technical reports, research papers and books)**

**Yannis Daliakopoulos**



# Planning 1<sup>st</sup> year:



Will be discussed  
next MC meeting



- Budget 1<sup>st</sup> year** • Based on :
- 700-500 euro/participant/event
  - Max. 2000 euro/STSM

Scientific kick-off meeting + MC meeting	70000 (100 participants)
Training schools	10000 (20 participants)
Field excursion	22400 (32 participants)
Think tanks-writing meetings	24500 (35 participants)
STSM	23000 (15 participants)
Dissemination/databases/webpage/conference	10000
Total scientific expenditure	159900
Secretarial support (15%)	23985
Total	183885



# Budget 1<sup>st</sup> year

## Activity

Scientific kick-off meeting + MC meeting  
Training schools

Field Excursion

## Think tanks-writing meetings

WG1

WG2

WG3

WG4

WG5

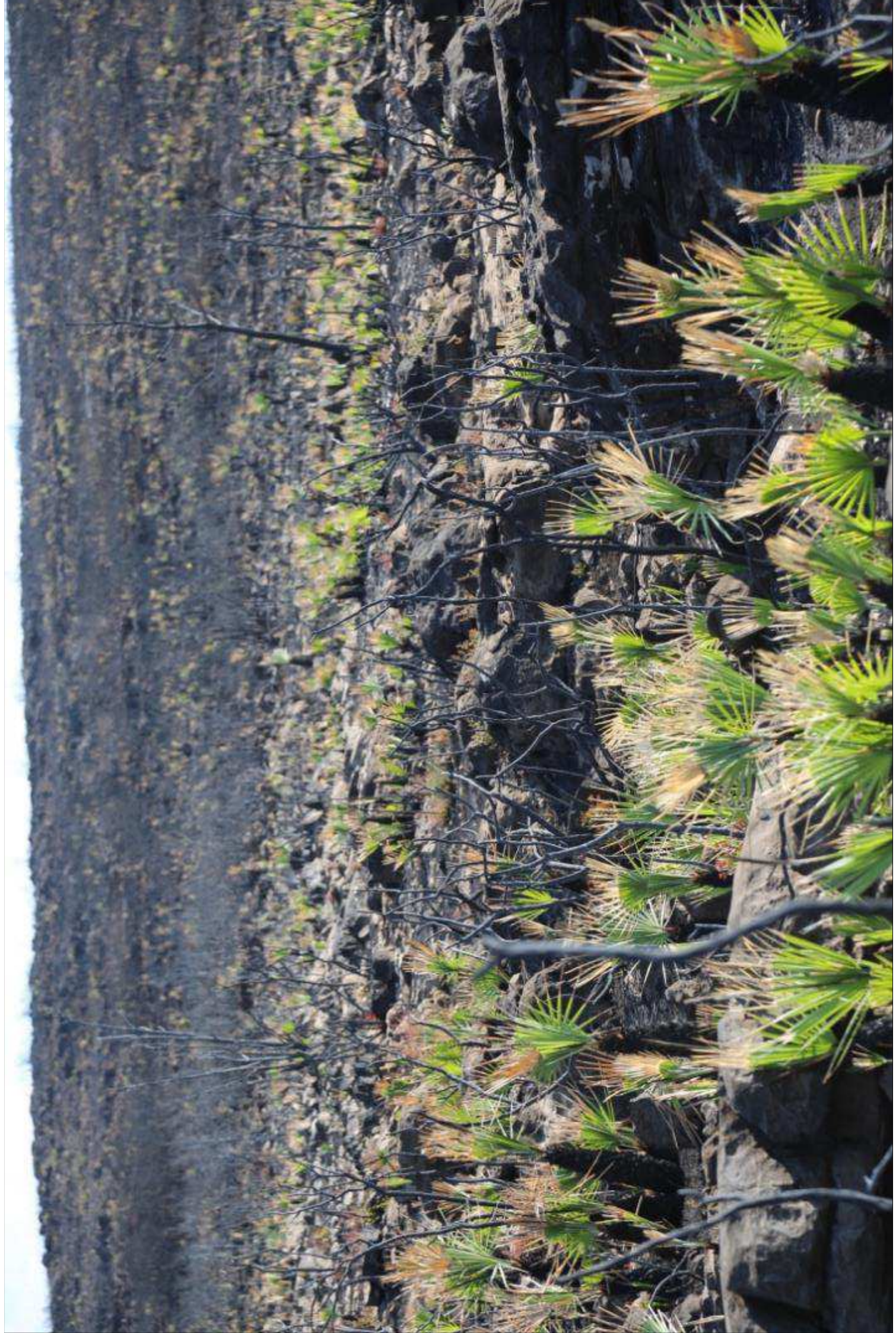
## Costs

Swansea (UK)  
Albacete (Spain)

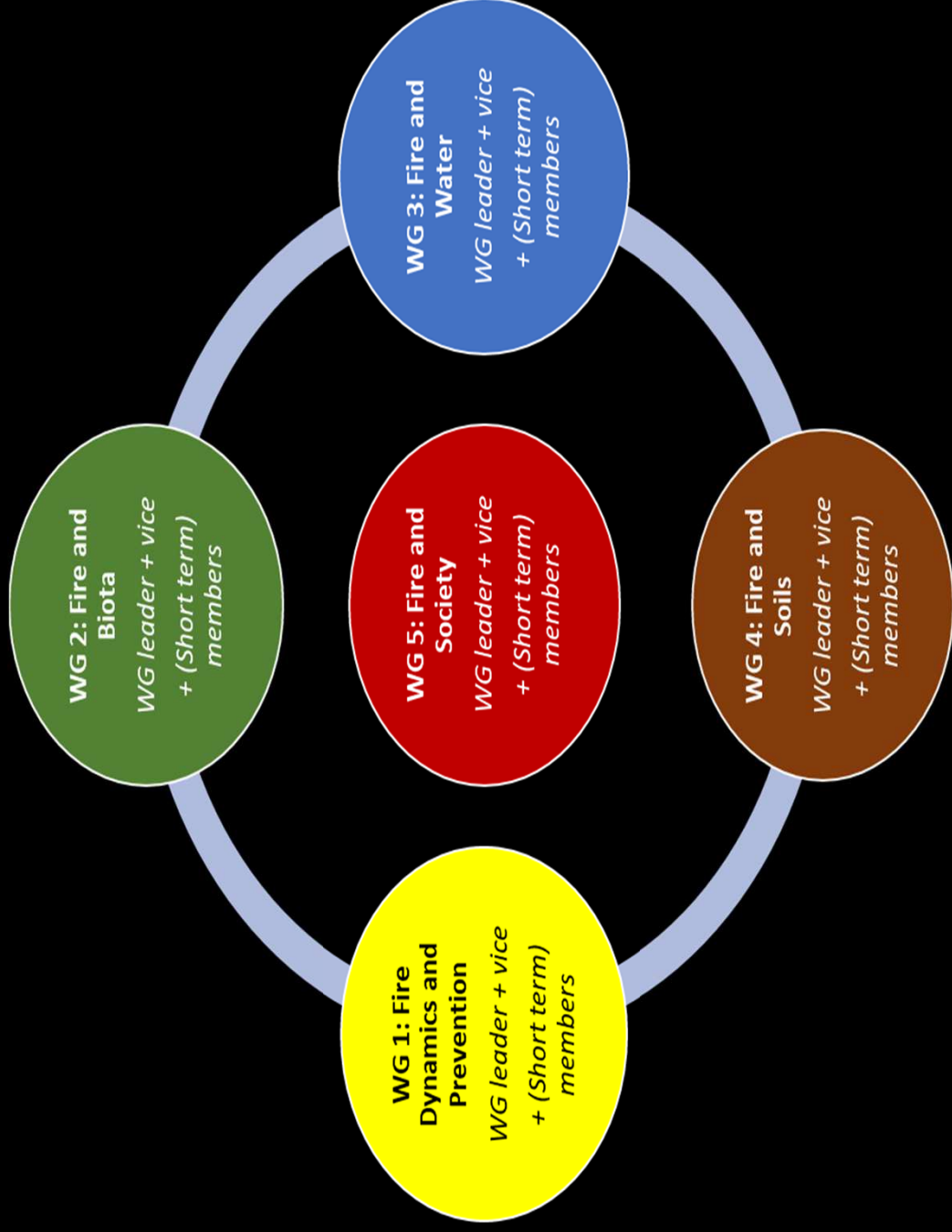
Haifa (Israel)

Swansea (UK)  
Haifa (Israel)  
Sofia (Bulgaria)  
Lisbon (Portugal)  
Amsterdam (NL)











Activities	1 <sup>st</sup> year	2 <sup>nd</sup> year	3 <sup>rd</sup> year	4 <sup>th</sup> year
Meetings				
Stakeholders				
Annual Europe	Israel	Lithuania	The Netherlands	Bulgaria
Annual National	In each nation	In each nation	In each nation	In each nation
Scientific meeting	EGU	IC Forest Fire Res	AGU	Fire Summit
Action MC meeting	Spain	Sweden	Romania	Bosnia-Herz.
Action Field meeting	Greece	Norway	Germany	Hungary
Working Group meetings				
WG1	Portugal,	UK	-	-
WG2	Finland	France	-	-
WG3	Poland	Czech Republic	-	-
WG4	Ireland	Slovenia	-	-
WG5	Italy	Uk	-	-
STSMs	Every six months	Every six months	Every six months	Every six months
Training Schools	Portugal	Slovenia	Estonia	Cyprus
FIRElinksMEDIA				
Facebook	X	X	X	X
Twitter	X	X	X	X
Webpage	X	X	X	X
YouTube		X	X	X
Radio & TV			X	X
Brochures			X	X
Technical Reports			X	X
Research papers		X	X	X
Books				X