

# STSM – ES1404

Status on November 2016

# STSM - background

- **Short-Term Scientific Missions** - aim at strengthening the existing [COST Actions](#) by allowing scientists to go to an institution or laboratory in another COST country to foster collaboration, to learn a new technique or to take measurements using instruments and/or methods not available in their own institution/laboratory. They are particularly intended for Early Stage Researchers.

## A European network for a harmonised monitoring of snow for the benefit of climate change scenarios, hydrology and numerical weather prediction



ESSEM COST Action ES1404

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### Short-Term Scientific Missions

#### Background

Short-Term Scientific Missions aim at strengthening the existing COST Actions by allowing scientists to go to an institution or laboratory in another COST country to foster collaboration, to learn a new technique or to take measurements using instruments and/or methods not available in their own institution/laboratory. They are particularly intended for Early Stage Researchers.

#### List of STSMs in COST Action ES1404

Date	Name	From	To	Report
19.10.2015 - 27.10.2015	Ali Nadir Arslan	Finland	Bulgaria, Turkey	<a href="#">↓</a>
26.10.2015 - 30.10.2015	Marion Leduc-Leballeur	France	Italy	<a href="#">↓</a>
02.11.2015 - 06.11.2015	Miguel Potes	Portugal	Finland	<a href="#">↓</a>
29.11.2015 - 04.12.2015	Anna Sereš	Hungary	Andorra	<a href="#">↓</a>
13.12.2015 - 19.12.2015	Dimitar Nikolov	Bulgaria	Slovakia	<a href="#">↓</a>
14.02.2016 - 20.02.2016	Mustafa Cansaran Ertaş	Turkey	Switzerland	<a href="#">↓</a>
14.02.2016 - 20.02.2016	Suheyła Sena Akarca Blyikli	Turkey	Switzerland	<a href="#">↓</a>
14.02.2016 - 20.02.2016	Tomasz Wąwrzyniecki	Poland	Switzerland	<a href="#">↓</a>
14.02.2016 - 21.02.2016	Maciej Miernecki	Germany	Switzerland	<a href="#">↓</a>
27.02.2016 - 05.03.2016	Thomas Watts	UK	Finland	<a href="#">↓</a>
14.03.2016 - 18.03.2016	Oub Meinander	Finland	Iceland	<a href="#">↓</a>
14.03.2016 - 19.03.2016	Maria Gritsevich	Finland	Iceland	<a href="#">↓</a>
06.06.2016 - 17.06.2016	Francesco Avanzi	Italy	Switzerland	<a href="#">↓</a>
20.06.2016 - 25.06.2016	Esteban Alonso González	Spain	France	<a href="#">↓</a>
15.08.2016 - 29.08.2016	Georg Heinrich	Austria	Switzerland	<a href="#">↓</a>
22.08.2016 - 26.08.2016	Miguel Potes	Portugal	Finland	<a href="#">↓</a>

Page:  Sorting:

X : Download link is not ready yet or applicable.

### Notice board

A new session on snow, ice and light absorbing impurities (LAI) will be opened at the EGU2017.

Copernicus Training and Information Session will be held in Helsinki on 21-22 November 2016.

Workshop: Snow Monitoring and Modeling Initiatives in Spain Based On Ground and Satellite Data, in collaboration with the COST ES1404 Action will be held in Granada, Spain on November 2, 2016.

The 3rd Snow Science Winter School will be held in Sodankylä, Finland on 12 - 18 February 2017.

8th EARSEL Workshop on Land Ice and Snow will be held in Bern, 7 - 9 February 2017.

Presentations from the Workshop on In-situ snow albedo measurements: toward a snow albedo intercomparison experiment are available.

Moments from Workshop on In-situ snow albedo measurements: toward a snow albedo intercomparison experiment, 24 - 25 August 2016 are uploaded.

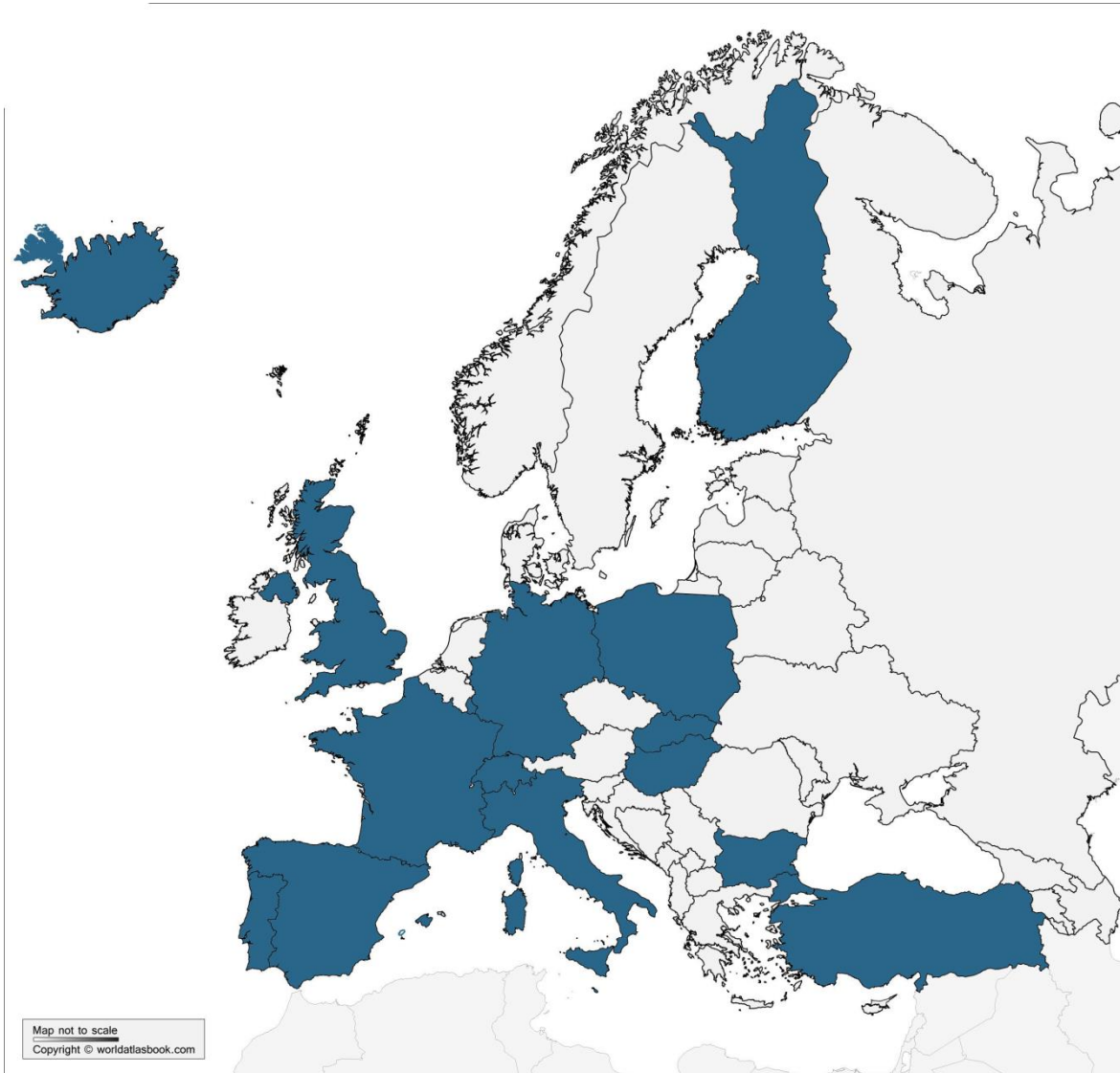
Workshop on In-situ snow albedo measurements: toward a snow albedo intercomparison experiment is this week!

IGARSS 2016: Advancing the Understanding of Our Living Planet will be held between 10 - 16 July 2016, in Beijing, China.

Schmelzung von Meereis in



# What we have done in 2015 -2016



Countries involved in  
STSM mission  
(Host/Guest)

# What we have done in 2015 -2016

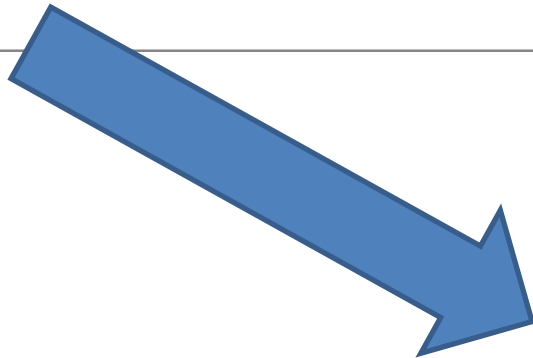
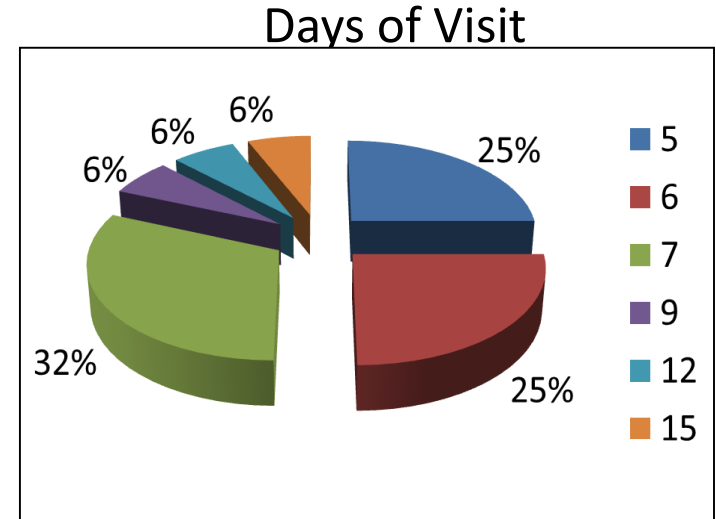
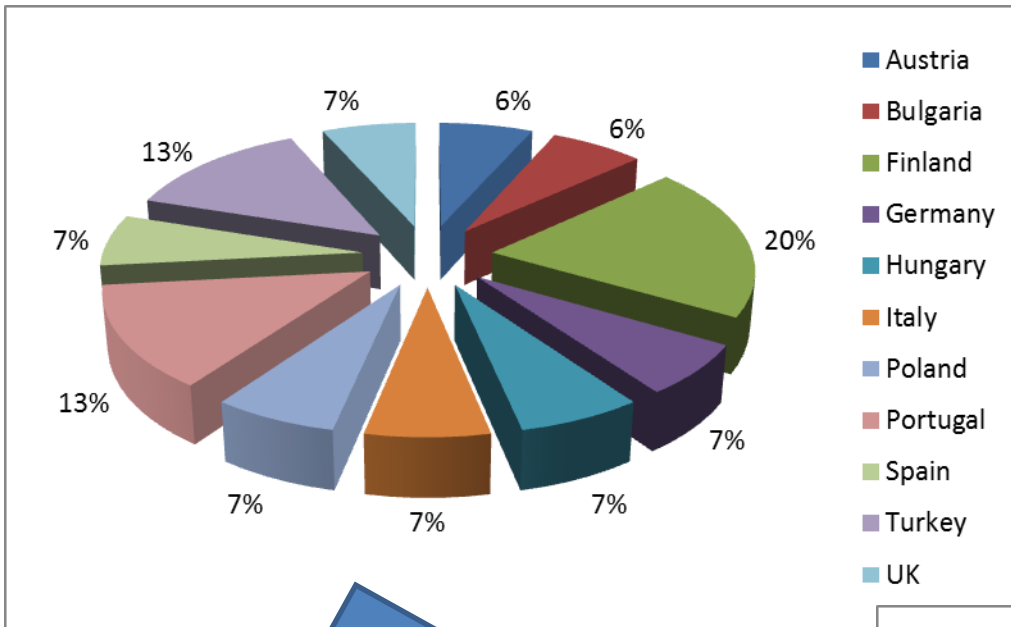
N	Dates	N.Of days	Name	From	To
1	19.10.2015 - 27.10.2015	9	Ali Nadir Arslan	Finland	Bulgaria, Turkey
2	26.10.2015 - 30.10.2015	5	Marion Leduc-Leballeur	France	Italy
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4	29.11.2015 - 04.12.2015	6	Anna Seres	Hungary	Andorra
5	13.12.2015 - 19.12.2015	7	Dimitar Nikolov	Bulgaria	Slovakia
6	14.02.2016 - 20.02.2016	7	Mustafa Canselvan Ertaş	Turkey	Switzerland
7	14.02.2016 - 20.02.2016	7	Suhreyya Karca Bıyıklı	Turkey	Switzerland
8	14.02.2016 - 20.02.2016	7	Wawrzyniak	Poland	Switzerland
9	14.02.2016 - 21.02.2016	7	Maciej Miernecki	Germany	Switzerland
10	27.02.2016 - 05.03.2016	6	Thomas Watts	UK	Finland
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Snow Winter School

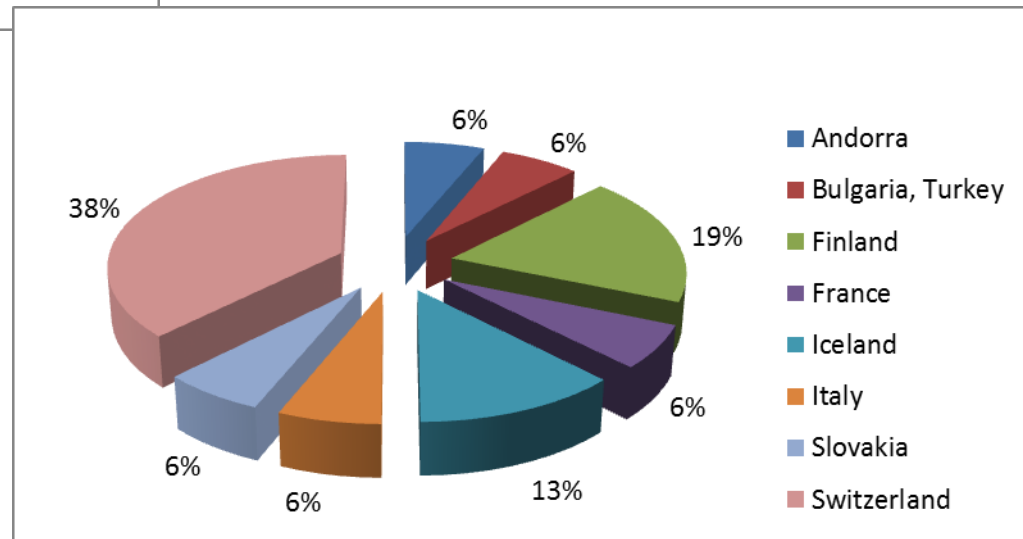
Current Grant Period

# Involved countries

FROM

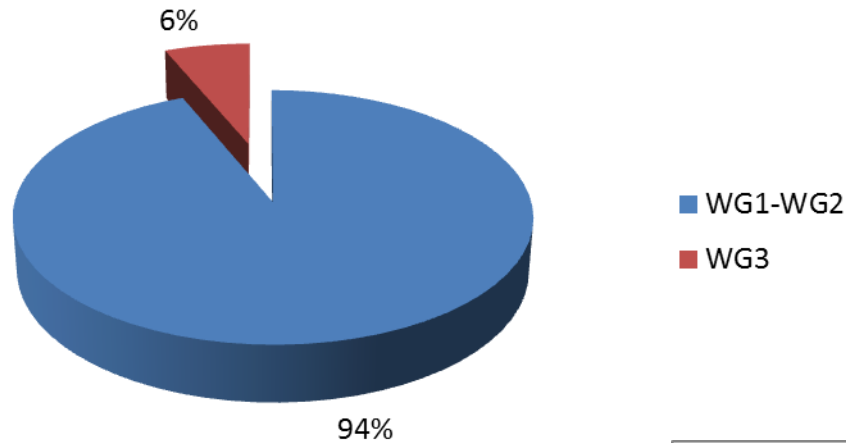


TO



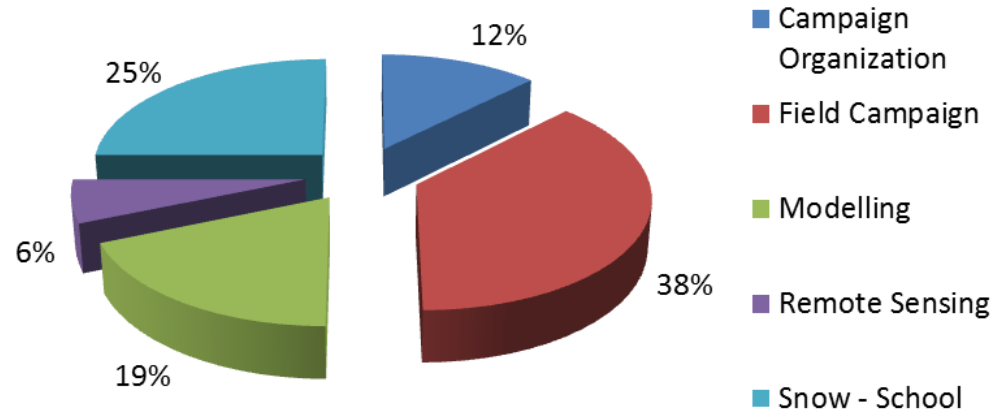
Switzerland is mainly due to Snow Winter School!

# Purposes of the trips



## Working Groups

## Topics



# Budget – Summary – GP3

- We planned 20000 Euro in the period
- We already spent around 7000 Euro
- Already Planned activities:
  - Snow winter school → define the budget
  - Needs for WPs? Specific Activities/tasks to be covered:
    - WP1-2 : field campaign ??
    - WP 3 ??



# Proposal for 2017-2018 STSM

- Define priorities in WG in order to cover the tasks
- Avoid duplication
- Try to involve different countries
- How to select ? → WG, countries balance, inclusiveness, gender
- Fix a periodic dead line for proposal's submission (6 months?) will help

# 2017- 2018 possible topics

- Calibration of albedo instruments? 3-4
- Workshop in Switzerland : how many?
- Snow winter school 2018 ?

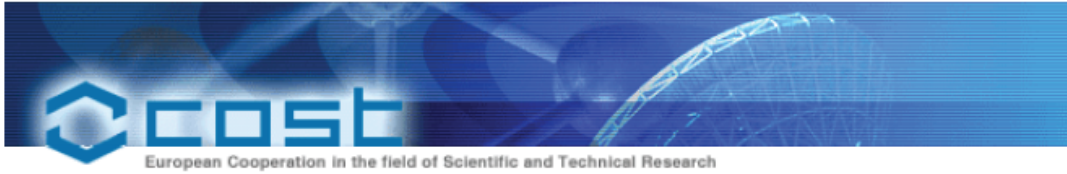
# How to apply ?

-Submit a request to STSM manager and to Cost manager indicating:

- Name and CV of applicant
- Name of hosting institution
- Purpose of the STSM mission
- Date and Expected budget

- Once approved use the same info for fill the COST on-line form

https://e-services.cost.eu/w3/index.php?id=91



COST Homepage

COST is supported by the EU RTD Framework Programme

EUROPEAN SCIENCE FOUNDATION ESF provides the COST Office through a European Commission contract

The Council of the

### Online STSM

#### Step 1 of 3

Please complete the following form and click on the submit button at the end of the page.

Action Number:

STSM Title:

STSM type:

- Regular (Within COST Countries)
- Near Neighbours (From COST countries to Near neighbours countries : Albania, Algeria, Armenia, Azerbaijan, Belarus, Egypt, Georgia, Jordan, Lebanon, Libya, Morocco, Palestinian Authority, Republic of Moldova, Russian Federation, Syrian Arab Republic, Tunisia, Ukraine)

Start Date:   

End Date :   

#### Applicant Details

Title:

Gender:

