

# THE 6<sup>th</sup> MANAGEMENT COMMITTEE MEETING OF COST ACTION ES1404

Smolenice, Slovakia, 21 September, 2017

Minutes taken by Leena Leppanen

Minutes reviewed and finalized by Ali Nadir Arslan

## Opening & Adoption of the Agenda

The Chair of the Action, Dr Ali Nadir Arslan welcomed the participants to the 6<sup>th</sup> Management Committee Meeting of the COST Action ES1404 and the agenda was adopted.

## Status of Action by the Chair

- This is the first meeting of the Grant Period 4 (01.05.2017-30.04.2018)
- All meetings / workshops are planned and depending on budget there may be more meetings added to the work & budget plan of the Grant Period 4
- Midterm review report 'feedback was sent by the COST office
- Feedbacks were sent to all MC members
- The Chair reminded all that the midterm evaluation was done based on the objectives / deliverables of MoU and final evaluation will also be done based on MoU as well. That's why we should all follow MoU.
- The chair presented some highlights from the midterm evaluation and items discussed related the objectives and deliverables of the Action as follow

**Objective 1: Establish a European-wide science network on snow measurements and their optimum use and applications, by direct inclusion and interactions across disciplines and expertise.**

- Links to CVs or other basic information (institution, expertise) to one table (now only names of WG members),
  - **Action:** Giovanni Macelloni will make an example
- Links to related projects will be inserted/delivered
- Documents (deliverables/reports) under main menu in webpage

**Objective 2: Assess and harmonise practices, standards and retrieval algorithms applied to ground, air-borne and space-borne snow measurements and foster for their acceptance by key snow network operators at the international level.**

- Related projects will be listed
- Circulate 1<sup>st</sup> field campaign report again to add discussion, 2<sup>nd</sup> field campaign report is under progress, include results of David's students (Nacho, Leena, Ladislav, Bartek)

**Objective 5: Establish a validation strategy for NWP, hydrological and climate models against snow observations and advance its implementation within the European modelling communities**

- Will be discussed in WG meeting

**Objective 6: Training of a new generation of scientists on snow science and measuring techniques with a broader and more holistic perspective linked with the various applications**

- ESR in WG members (STSMs are all)
- Students participating 2<sup>nd</sup> field campaign
- Numbers ESR to webpage

**Deliverables:**

- List of actions and responsible persons and deadlines will be discussed on WG meetings
- Web ex for COST is possible, Ali can organize (date, time, persons)

**Impacts:**

- Role and impact of the action mentioned clearly

**Dissemination and exploitation:**

- Gaps analysis (resources, money, expertise, etc) between developed countries and inclusiveness countries at the beginning and at the end. This should be reported.

**Comments:**

- Harnosnow page and wiki, did reviewers checked wiki page?

**Action:** wiki documents should have links in harnosnow page

## Work and Budget Plan by Chair

- Training school and dissemination meeting in Helsinki
  - Invited people should be decided, core group + dissemination persons + STSM responsible person (Giovanni Macelloni)
  - Training school focused to something, modelling? (different than other training schools)
  - Training for ESRs, 20 participants

- Giovanni Macellini presented information of the logistics (logistics organized by University of Milano)
      - 12-16 March 2018 or 19-23 March 2018
      - Bormio in Alta Valtellina
      - Forni Glacier station field trip
      - Accommodation at Hotel Adele (52€/day full board)
      - Lectures at building of ARPA, hotel has no conference room
      - Snow measurement and DA
  - WG meeting with SMRT tutorial 9-11.2.2018 followed by snow science winter school (participation funded related to COST activity)
  - Chemistry workshop 26.2.-2.3.2018, Austria Sonnblick Kolm Saigurn presented by Ali Nadir Arslan from slides of Wolfgang Schöner
    - Kolm Saigurn site for field work
    - COST members and invited speakers can participate
  - ICT conference grant (Ali will add information to webpage), deadline 15 April, paid before end of grant period, for ESR of inclusiveness target countries to participate conferences.

## Dissemination:

- European Snow Booklet status presented by Anna Haberkorn and slides are available at the internal pages of the harmosnow website.
- GCW-Best Practices presented by Charles Fierz and slides are available at the internal pages of the harmosnow website.
- John Burkhart presented “Intended Goals of Dissemination Committee” and slides are available at the internal pages of the harmosnow website.
  - Concrete planning and given responsibilities will be discussed further at the WG meetings will be held in 30-31 October, 2017 in Helsinki-Finland.

## Webpage

- Cemal Melih Tanis (Finland), responsible person for web maintenance, presented the webpage and mailing lists.
- All webpage related suggestions should be sent to Cemal (cemal.melih.tanis@fmi.fi)

## Planning and action list

- Planning of the training school will start at the WG meetings in 30-31.10.2017 in Helsinki-Finland
- All WG leaders should take active role. In case they cannot take active role for a certain reason they should inform to the chair and management committee. This is a crucial as the Action will have limited time to achieve its objectives.

- There should be further planning on STSM activities. Currently there are good plans such as supporting the participants (from the inclusiveness COST countries) to the snow related training schools, activities related objectives and tasks of the Action.
- There should be an ICT conference call grant should be prepared.
- All results, outputs from the Action should/will be available to all individuals and organizations.
- The main aim of the Action is to disseminate and share Action's results and outputs and possibly will be utilized into activities of WMO and other related organizations with a close collaboration.

## Closing

MC meeting was closed by thanking to local organizers and participants by the Chair.