

WG1&2 meeting minutes

Danubius Hotel Gellert and EscoBar & Cafe

Budapest, Hungary

29 October 2018 11:00-13:00

14 participants (Leena Leppänen, Giovanni Marcelloni, Bartek Luks, David Pulido-Velazquez, Pavol Nejedlik, Ladislav Holko, Cemal Melih Tanis, Charles Fierz, Ghislain Picard, Cvetan Dimitrov, Zuhail Akyurek, Pavla Dagsson-Waldhauserova, Külli Loodla, Monika Pajek)

Discussion on future actions and funding

- Need for the network is clear
 - o Small separate groups exist which are working for similar tasks and aims (i.e. groups under IASC Cryosphere WG and SCAR, Arctic Snow Network and national activities) → networking between the groups would be beneficial
 - o Existing HarmoSnow network is already comprehensive and should be sustained (e.g. email lists)
 - o Continuation is secured if funding could be found
 - o Search funding to get also Canada and USA more involved
 - Few global funding available

- Actions for future harmonization
 - o Training is one of the most effective ways for harmonization of snow measurements
 - o APECS exists for early career scientists
 - o Snow Science Winter School is important for education of early career scientist
 - Annual activity
 - Funded by FMI, SLF and several other organizations (e.g. IACS, IASC, SCAR, EGU) including HarmoSnow
 - o Training of more experienced scientist
 - Field training beneficial e.g. for remote sensing and modelling focused people
 - Possibility to organize a workshop and field training together
 - Could be organized i.e. every three years
 - Usually national training and workshop activities already exist
 - Information could be shared to national networks from European wide training by participants

- Separate HarmoSnow workshop or combined with some larger conference (i.e. EGU)
 - o Background: Western / Eastern Snow Conference is organized regularly in America → similar meeting does not exist in Europe
 - o Aiming to sustainable event

- Combines different interests: remote sensing, hydrology etc.
- Organization requires funding and time → that should be solved first
- Future funding possibilities
 - Marie Skłodowska-Curie Actions, Initial Training Networks (ITN)
(http://ec.europa.eu/research/mariecurieactions/funded-projects/initial-training-networks_en)
 - Funding by national meteorological organizations
 - New COST Action
 - IASC/IACS/SCAR
 - ESA or Copernicus
- Conclusions
 - The participants are interested to continue networking
 - Organization of workshops and trainings would continue towards harmonization
 - Future funding should be solved