



ANADOLU UNIVERSITY



FINNISH METEOROLOGICAL INSTITUTE

HARMOSNOW JOINT EVENT

ON INTERNATIONAL WORKSHOP, 1st FIELD CAMPAIGN & MEETINGS

**A European Network for a Harmonised Monitoring of
Snow for the Benefit of Climate Change Scenarios,
Hydrology and Numerical Weather Prediction**

<http://harmosnow.eu/>

01 – 03 March 2016

Palandöken, Erzurum, Turkey

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01 – 03 MARCH 2016, ERZURUM, TURKEY



“Our true mentor in life is science...”

M.Kemal Atatürk

Cover photo: Celal Borazan, 08.03.2013 Palandöken Dađı, Erzurum

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HARMOSNOW JOINT EVENT

**(INTERNATIONAL WORKSHOP, 1st FIELD CAMPAIGN &
MANAGEMENT COMMITTEE – WORKING GROUP MEETINGS)**

01 – 03 March 2016

Dedeman Palandöken Hotel, Erzurum, TURKEY

COST Action ES1404

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

AGENDA

Tuesday, 1 Mar 2016:

08:30 – 09:00 Opening – COST chair and local organizer

Aynur ŞENSOY (AU) Local Organizer

Ali N. ARSLAN (FMI) COST Chair

09:00 – 10:20 Presentations by host country

A. Ünal ŞORMAN (NEU-METU) “A Historical Perspective on the Snow Studies in Turkey”

Ertan TURGU (TSMS) “Flash Flood Early Warning System, Snow Measurements & Analysis”

Erhan DEMİR (DSI) “State Hydraulic Work’s Activities on Snow Dominating Regions”

10:20 – 10:40 Break

10:40 – 12:00 Presentations by COST members

Juan Ignacio LOPEZ (IPE) “Spatio-Temporal Analyses of the Snowpack from Ground Observations”

Leena LEPPANEN (FMI) “Snow Measurements in Sodankylä”

Charles FIERZ (WSL) “Snow Cover Measurements in Switzerland: Challenges of an Operational, Monitoring, and Research Network.”

“Global Cryosphere Watch and SPICE: Update on Two Initiatives Related to HarmoSnow”

12:00 – 13:00 Lunch

13:00 – 14:20 Presentations by COST members

Florence NAAIM (IRSTEA) “Long Term Automatic Daily Measurements of Snow Depth Spatial Distribution at the Square Decameter Scale : From Antarctica to the Alps”

Rui SALGADO (UdE) “Eddy-Covariance Measurements over an Ice/Snow Covered Lake”

Giovanni MACELLONI (IFAC) “Snow Measurements in the Italian Alps: an Overview of Operational and Research Activities”

Cemal Melih TANIŞ (FMI) "FMIPROT (FMI Image Processing Tool) and Snow Cover Analyses of Webcam Images"

14:20 – 15:00 Discussions on Field Campaign

15:00 – 15:20 Break

15:20 – 16:20 Discussions on Field Campaign

16:20 – 17:00 Working Group Discussions on Questionnaires

17:00 – 17:40 Future Plans and Activities of WGs

Wednesday, 2 Mar 2016:

09:00 – 12:00 Field Campaign (1st day)

12:00 – 13:30 Lunch

13:30 – 15:20 Discussions on Field Campaign

15:20 – 15:40 Break

15:40 - 17:30 MC Meeting

Thursday, 3 Mar 2016:

09:00 – 12:00 Field Campaign (2nd day)

12:00 – 13:30 Lunch

13:30 – 15:20 Discussions on Field Campaign

15:20 – 15:40 Break

15:40 - 17:30 WG Meetings

Organizing Committee:



ANADOLU UNIVERSITY
Dept. of Civil Engineering



FINNISH METEOROLOGICAL INSTITUTE

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General Directorate of
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Turkish State Meteorological Service (TSMS)
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