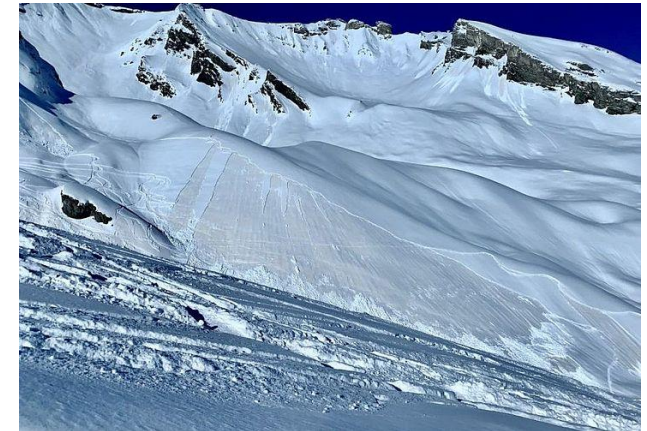


The first online conference of the European Avalanche Warning Services

15-16 June 2021

Hosted by the WSL Institute for Snow and Avalanche Research SLF

- “Share challenges and visions in avalanche forecast”
- “Work together on EAWS standards”
- “Benefit from online format: save time, travel costs and CO2”



Web: www.avalanches.org/eaws-davos-2021/

Registration:
www.slf.ch/registrationEAWS

Conference language: English

Key documents: ENG, FRA, GER, ITA

| | | Probability of avalanche release | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|---|--|---|---|---|---|---|---|---|--|---|---|---|------------------------------------|---|---|---|---|--|--|--|---|--|--|--|---|--|--|--|---|--|
| | | Generally only with high additional load | | | | Primarily from high additional loads (overpass, low additional loads) | | | | Already with low additional loads possible | | | | With low additional loads probable | | | | Spontaneous release of size 2 avalanches possible | | | | Spontaneous release of size 3 or more avalanches possible | | | | Spontaneous release of size 4 or more avalanches probable | | | | Spontaneous release of size 5 or more avalanches probable | |
| Avalanche Size | | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | | | | | | | | | | | | | | |
| Distribution of hazardous sites | Single hazard sites (in the Avalanche Bulletin specifiable*) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | | | | | | | | | | | | | | |
| | Hazard sites on steep slopes (in the Avalanche Bulletin specifiable*) | 2 | 2 | 3 | 4 | 2 | 2 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | | | | | | | | |
| | Hazard sites on steep slopes (in the Avalanche Bulletin specifiable**) | 2 | 2 | 3 | 4 | 2 | 2 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | | | | | | | | |
| | Hazard sites on moderate slopes (in the Avalanche Bulletin not specifiable**) | | | | | | | | | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | | | | | | | | |
| | Hazard sites also on moderately steep terrain | | | | | | | | | | | | | 4 | 4 | 4 | 4 | | | | | | | | | | | | | | |

* specifiable with respect to altitude, exposition and/or relief
** The hazard sites are too numerous or too diffusely distributed to be specifiable with respect to altitude, exposition and/or relief

Tuesday 15th June 2021

9:00 welcome and introduction (J. Schweizer)

Session 1: Moderator C. Pielmeier

9:10 Challenges of avalanches forecast in the past (1): Share and collect experiences in groups

10:00 *virtual coffee break: Meet and talk*

10:30 Challenges of avalanches forecast in the past (2): Presentation of key points from group discussions

Session 2: Moderator F. Monti

11:00 working group funding (C. Mitterer)

11:15 working group local services (C. Jaedicke)

Session 3: Moderator F. Techel

13:30 Matrix and Scale: progress of the working group and presentation of the findings (K. Müller)

14:00 *Break and divide into discussion rooms (language specific)*

14:15 Group discussions on the presented definitions: (1) avalanche danger, (2) snowpack stability, (3) frequency distribution of snowpack stability and (4) avalanche size

Moderator English: K. Müller

Moderator French: vacant

Moderator Italian: C. Mitterer

Moderator German: T. Feistl

15:15 *Break and return to plenary session*

15:30 Presentation of group findings

16:00 End



Wednesday 16th June 2021

9:00 Summary of Session 3 (K. Müller)

Session 4: Moderator J. Trachsel

9:15 Common publication of all actual avalanche danger levels on www.avalanches.org: Presentation of a common data exchange format (N. Lanzanasto), clarify the needs and discuss future steps

10:00 *virtual coffee break: Meet and talk*

Session 5: Moderator C. Mitterer

10:30 Avalanche problems: Present and discuss changes in version 2.0 (B. Zweifel)

Session 6: Moderator I. Chiambretti

14:00 Report Chair: compliance to standards (R. Engeset)

14:10 www.avalanches.org/fatalities (N. Lanzanasto)

14:20 www.avalanches.org/glossary (B. Zweifel)

14:40 *virtual coffee break: Meet and talk*

Session 7: Moderator M. Diggins

15:10 vision avalanche forecast (Norway)

15:20 vision avalanche forecast (Canada)

15:30 vision avalanche forecast (Tyrol)

15:40 vision avalanche forecast (CH)

15:50 Discussion

16:00 Summary and outlook General Assembly Davos 2022 (R. Engeset, T. Stucki)

16:15 End