

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

(Deadline: 8 June 2021)

Conference language: English

Key documents: ENG, FRE, GER, ITA

EAWVS		Probability of avalanche release																					
		Generally only with high additional load				Primarily from high additional loads (see page 2)				Always with low additional loads (see page 3)				With low additional loads (see page 4)				Spontaneous release of size 2 avalanches possible		Spontaneous release of size 3 in some cases size 4 avalanches possible		Spontaneous release of size 3 in general cases size 4 avalanches possible	
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	2	3	4	1	2	3			1	2				
	Hazard sites on steep slopes (in the Avalanche Bulletin specifiable)**	2	2	2	2	2	2	3	3	3	4	4	3	4	4	4	2	3	3				
	Hazard sites on intermediate slopes (in the Avalanche Bulletin specifiable)**	2	2	2	2	2	2	3	3	3	4	4	3	4	4	4	2	3	4	4			
	Hazard sites on moderate slopes (in the Avalanche Bulletin not specifiable)**							3	4	4	4	4	3	4	4	4	3	4	4	4	5		
	Hazard sites also in moderately steep terrain											4	4	4	5			4	5	5			

* 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 site specific 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

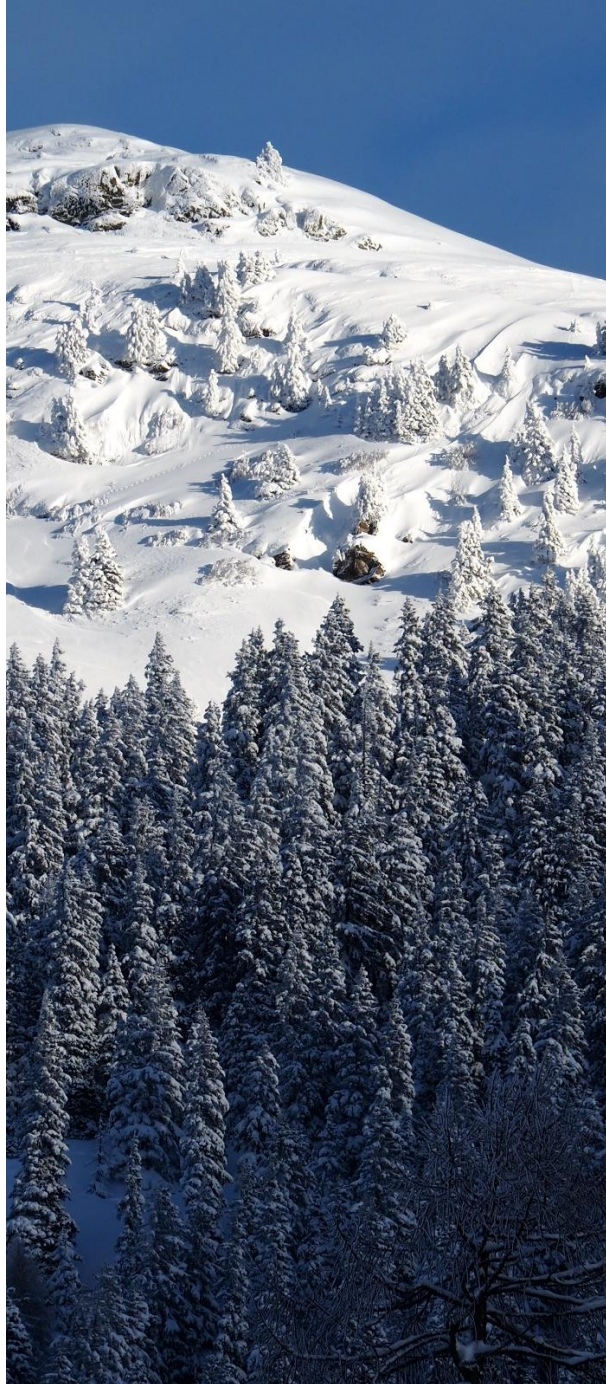
Moderator Italian: C. Mitterer

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. Lanzausto), clarify the needs and discuss future steps

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

Session 5: Moderator C. Mitterer

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

Session 6: Moderator I. Chiambretti

13:30 Report Chair: compliance to standards (R. Engeset)

13:40 www.avalanches.org/fatalities (N. Lanzausto)

13:50 www.avalanches.org/glossary (M. Diggins)

14:10 *Virtual coffee break: Meet and talk*

Session 7: Moderator M. Diggins

14:40 Vision forecast Norway (R. Engeset)

14:50 Vision forecast Canada (K. Klassen)

15:00 Vision forecast US (S. Trautman)

15:10 Vision forecast Tyrol (C. Mitterer)

15:20 Vision forecast CH (J. Trachsel)

15.30 Discussion

15:45 Summary and outlook General Assembly Davos 2022 (R. Engeset, T. Stucki)

16:00 End