MayDay

'round-the-clock conference

Teasers of the different time slots

Time slot	Title and chair	Teaser
1 **19 May, 2021** 2:00-3:00 pm CET[1]	Welcome session and Honor lecture (Chair: Michele Calvello, UniSa)	The presentation of the 'round-the-clock' conference will be very brief, for you to enjoy "content" right away, as LandAware founding member **Fausto Guzzetti** has agreed to restage here, for our MayDay event, the Sergey Soloviev Medal Lecture 2021 delivered at EGU in April: *Considerations on the prediction of hazards (mainly landslides) and their consequences*.
2 3:00-4:00 pm CET	Presentation of photo contest – Contribution from ICL president, interviews at LEWS managers/experts (Chair: Stefano Luigi Gariano, CNR IRPI)	In this session we introduce the photo contest: all participants can vote for their favourite photo related to LEWS. Celebration at the end of the conference. Moreover, the session will include an interview to the president of International Consortium on Landslides, Nicola Casagli. Other interviews at LEWS managers/experts are alsoo scheduled (D. Giordan and D. Bertolo - slope-scale LEWS at Courmayer, NW Italy; M. Jemec-Auflic - Slovenian National LEWS; P. Mazzanti - introducing NHAZCA)
3 4:00-5:00 pm CET	Discussion: National and local LEWS: similarities, differences and interaction (I). (Chair: Graziella Devoli, NVE)	In this session operators/managers of LEWS will discuss similarities and differences in the organization of national and local LEWS and how to promote their interaction. Which are the main requirements for a fully operational national and local LEWS? How to promote the interaction between local and national LEWS?
4 5:00-6:00 pm CET	Discussion: Live interactive educational experiences on disaster preparedness (Chair: Michele Calvello, UniSa)	Three short initial presentations, by **Marcos Barreto de Mendonca** (UFRJ, Brazil) on *Landslide disasters educational activities with kids and community leaders in Brazil*, by **Graziella Devoli** (NVE, Norway) on *Serious role-games for natural hazards prevention*, and by **Adele Young** (IHE-Delft), **Erika Meléndez** (UPC CRAHI) & **EWS YP group** on *Design, Play, Repeat: Lessons learnt from an interdiscplinary EWS roleplaying game*, will be followed by Q&A and a general discussion.
5 6:00-7:00 pm CET	Examples of current innovations for LEWS (Chair: Manfred Stähli, WSL)	Here we highlight four innovations for landslide early warnings. **Anne Felsberg** (KU Leuven BE) will show the added value of *Global soil water estimates as landslide predictors*. **Ascanio Rosi** (Uni Firenze IT) will inform about *3D rainfall thresholds*. **Jim Whiteley** (BGS) will report on the use of *geophysical imaging in slope-scale EWS*. And **Fabian Walter** (WSL) will present innovations in the application of *seismic signals for LEWS*.
6 7:00-8:00 pm CET	Panel discussion on new projects relating to landslide inventories and data gathering methods (Chairs: Dalia Kirschbaum, NASA)	We will have three presentations that focus on the complication, evaluation and application of landslide inventory and related data to support landslide hazard assessments and early warning research. Following presentations by **Jean-Phillipe Malet** (U of Strasbourg), **Olivier Dewitte** (Royal Museum for Central Africa) and **Ben Mirus** (USGS), we will have a panel discussion on the opportunities, challenges and path forward for landslide inventory development, evaluation and sharing.
7 8:00-9:00 pm CET	Communicating and engaging with stakeholders: Questionnaire outcomes & open discussion (Chairs: Joanne Robbins, MetOffice, & Katy Freeborough, BGS)	This session will feature key results from a questionnaire shared with participants of the Communication with Stakeholders working group (WG3). We'll present the shared experiences and interests of the respondents and identify key challenges that might direct next steps for WG3. There will also be an opportunity for open discussion on key topics, such as but not restricted to: (1) practical approaches to engagement (how often, style, terminology/language, focus/scope), (2) roles and responsibilities of different actors within LEWS and (3) ensuring effective pull-through and longevity of researcher-user interactions.

[1] Central Europe Summer Time (UCT + 02)

8 9:00-10:00 pm CET	Early-career fellows and students' panel (Chairs: Robert Emberson, NASA, and Adrian Wicki, WSL)	This session offers a platform for young career fellows and students from the landslide early warning community. We will focus on networking and getting to know each other, and we will have an interactive discussion on current landslide early warning topics and what the future of landslide early warning looks like.
9 10:00-11:00 pm CET	Contribution from Brazilian National Center for Alert Monitoring and Natural Disasters (CEMADEN) for LEWS in Brazil (Chair: Isabela Horta, USP).	In this session Isabela Horta presents a pre-recorded interview with the LEWS operator, Dr. Tulius Dias Nery from B razilian National Center for Alert Monitoring and Natural Disasters. (In English and Portuguese)
10 11:00-12:00 pm CET	Discussion: National and local LEWS: similarities, differences and interaction (II). (Chair: Corey Froese, BGC ENGINEERING INC)	In this session operators/managers of LEWS will discuss similarities and differences in the organization of national and local LEWS and how to promote their interaction. Which are the main requirements for a fully operational national and local LEWS? How to promote the interaction between local and national LEWS?
11 **20 May, 2021** 0:00-1:00 am CET	Contribution from São Paulo State University, /Brazil. (Chair: Paulo Hader, UNESP)	In this session, Paulo Hader will interview live Prof. Anna Silvia Palcheco Peixoto from São Paulo State University, followed by Q&A and a discussion.
12 1:00-2:00 am CET	Flash talks on Landslide Data: methodologies, opportunities and challenges (Chair: Ben Mirus, USGS)	This session will feature 6-8 minute pre-recorded flash talks from researchers around the world that highlight new research within the area of LEWS data.
13 2:00-3:00 am CET	Presentation: A glossary for the LEWS community. (Chair: Hiro Nakaya, NILIM)	This slot will present the first draft of the glossary for the LEWS realized by the LandAware Working Group 1 "Catalog of LEWS". Specifically, the slot will describe (i) the activities realized by the working group, (ii) the main structure of the glossary, (iii) the scientific and technical sources considered, and (iv) the future steps needed to finalize the glossary. Few examples of glossary terms will be listed and described.
14 3:00-4:00 am CET	Mass movement warning system in Taiwan (Chair: Hiro Nakaya, NILIM)	Dr. Chen, Assistant professor of the National Taiwan University, will present mass movement warning systems in Taiwan.
15 4:00-5:00 am CET	Interviews: "Meet the LandAware experts" (Chair: Jacob Hirschberg, WSL)	In this session we will present two interviews with LEWS experts of operational warning services: a first one with Davide Tiranti (ARPA Piemonte, Italy; 15 min), and a second one with Lene Kristensen and Gustav Pless (NVE Oslo, Norway; 30 min)
16 5:00-6:00 am CET	Interviews: Meet the LandAware experts (Chair: Jacob Hirschberg, WSL)	Pre-recorded interviews: M. Jemec-Auflic - National Slovenian LEWS; P. Mazzanti - NHAZCA company; N. Casagli - ICL and perspectives on LEWS
17 6:00-7:00 am CET	Examples from Switzerland (Chair: Manfred Stähli, WSL)	Short videos showing a) the famous early warning system Illgraben (debris flows); b) soil moisture measurements as a key-information for LEWS (Study from Switzerland), and other examples.
18 7:00-8:00 am CET	Panel discussion: Operators perspective on innovations (Chair: Manfred Stähli, WSL)	In this session operators/managers of LEWS in Japan, India and Norway will discuss how they deal with new ideas and methods that are promising but not yet established. What are their strategies for implementing innovations? Where do they see major needs, barriers and chances with regard to the implementation of innovations?
19 8:00-9:00 am CET	Cooperative project: Let's create a «single-slide fact sheet» about the Hong Kong LEWS (Chair: Michele Calvello, UniSa)	Interactive "working session" to produce an informative and visually appealing single-slide fact sheet of an operative LEWS. Chosen system: Hong Kong municipal Landslip Warning System. Reference (to read in advance of session): Kong et al. (2020), https://link.springer.com/article/10.1007/s10346-020-01379-6
20 9:00-10:00 am CET	Live contribution from the Norwegian national LEWS (Chair: Graziella Devoli, NVE)	In this slot NVE will present how the daily landslide warning is prepared and issued (from the landslide hazard evaluation, a briefing with MET Norway, the preparation of warning and final the dissemination)
21 10:00-11:00 am CET	Lessons and best practice: communication and stakeholder engagement for landslide early warning systems. (Chairs: Joanne	During this session, practical recommendations for effective communication of warnings and engaging with stakeholders will be presented, using examples from operational landslide early warning systems. Participants will also be invited to share their experiences, challenges, and strategies, in order to learn from each other and inform the development of guidance materials aimed at

	Robbins, MetOffice, & Katy Freeborough, BGS)	supporting better communication and stakeholder engagement for LEWS.
22 11:00-12:00 am CET	LEWS experiences in Hong Kong and Japan (Chair: Hiro Nakaya, NILIM)	
23-24 12:00-2:00 pm CET	Celebration of photo contest; Open discussion of future collaboration within LandAware. Outlook, Closure (Chairs: Michele Calvello, UniSa, and Stefano Luigi Gariano, CNR)	This is the final extra-long (2h) session of the day-long MayDay event, and it is aimed to be interactive. Together with all of you, we will: highlight some of the outcomes of the previous sessions, jointly discuss about some important LEWS topics and possible future collaborations with LandAware, acknowledge the winner of the photo contest and close the event with very brief concluding remarks.