Monday 22nd February 2021, 09:00 - 11:00 (GMT-5)										
Article ID	Presentation time	Room	Title	Themed Session	Authors					
ISL2020-27	09:00 - 09:05	1	Determining global stability for a group of geotechnical objects in	S4 - Effects of Landslides with Emphasis on	Juraj Ortuta, Viktor Tóth, Ivan Brigant					
			complicated geological conditions.	Infrastructure and Sustainable Development						
ISL2020-36	withdrawn	1	WITHDRAWN ARTICLE - Effects of Landslides with emphasis on	S4 - Effects of Landslides with Emphasis on	Samuel Quacoo, Zoe Lin, Amy Tang, Jimmy Yeh					
			infrastructure and sustainable development: A case study of slope	Infrastructure and Sustainable Development						
			remediation and rehabilitation in Taichung. Taiwan							
ISL2020-40	09:05 - 09:10	1	The Formentor rockfall in Mallorca (Spain): new protection barriers	S4 - Effects of Landslides with Emphasis on	Joan M Rius					
				Infrastructure and Sustainable Development						
ISL2020-54	09:10 - 09:15	1	Road slope stabilisation in Nepal: stakeholder perspectives	S4 - Effects of Landslides with Emphasis on	Ellen Robson, Stefano Utili, David Milledge, Nitish Upadhyay					
				Infrastructure and Sustainable Development						
ISL2020-55	09:15 - 09:20	1	Geophysical exploration for a large terrace landslide	S4 - Effects of Landslides with Emphasis on	Jorge Rodriguez, Jaime Azuaje					
101 2020 50	NU 11 11 11			Infrastructure and Sustainable Development						
ISL2020-58	No video available	1	Practical application of HSQI system to quantitative geotechnical	S4 - Effects of Landslides with Emphasis on	Sandra Marcela Montoya-Cañola, Laura Ortiz-Giraldo, Hernán E.					
ISL2020-59	09:20 - 09:25	1	zonation of road corridors in mountain areas. Runout distances and the fractal rock blocks size distribution in	Infrastructure and Sustainable Development	Martínez-Carvaial, Luis Rodríguez					
ISL2020-59	09:20 - 09:25	T		S4 - Effects of Landslides with Emphasis on Infrastructure and Sustainable Development	Luis Vallejo, Zhiqiang Lai, Jairo Espitia, Bernardo Caicedo					
ISL2020-71	09:25 - 09:30	1	avalanches: DEM analysis Monte Carlo risk assessment of the bearing capacity of shallow	S4 - Effects of Landslides with Emphasis on	Vinicius Domingues, Bernardo Albuquerque					
1312020-71	09.23 - 09.30	1	foundations near slopes	Infrastructure and Sustainable Development	Vinicius Donningues, Bernardo Albuquerque					
	09:30 - 10:00	1	Presentations discussion (Q&A)	S4 - Effects of Landslides with Emphasis on						
	05.50 10.00	1		Infrastructure and Sustainable Development						
ISL2020-48	09:00 - 09:05	2	Back-analysis of slope wedge failure in residual soil and comparison	S3 - Landslides and Human Activities	Fernanda Matarazo, Thiago Bretas					
1012020 10	00100 00100	-	with two software results							
ISL2020-56	09:05 - 09:10	2	Geotechnical characterization for a large urban excavation in	S3 - Landslides and Human Activities	Jorge Rodriguez					
			Manizales, Colombia							
ISL2020-87	09:10 - 09:15	2	The use of HCT test to characterize soil horizons (bimsoils) in the	S3 - Landslides and Human Activities	Juan Betancur, Francisco Nanclares, Oscar Echeverri					
			complex geology of Medellín, Colombia							
ISL2020-101	09:15 - 09:20	2	Analysis of the Borehole Shear Test to obtain soil shear strength	S3 - Landslides and Human Activities	Natasha Karin Popov Pereira da Cunha, Jéssica Huller, Pedro					
			parameters in the field: a comparison with Direct Shear.		Henrique Pierezan, Luiz Filipe Lorenci, Rafael Augusto dos Reis					
					Higashi. Regiane Mara Sbroglia					
ISL2020-124	09:20 - 09:25	2	Landslides predisposing factors analysis in an urban expansion area	S3 - Landslides and Human Activities	Cristiana Duarte, Roberto Coutinho					
			in the municipality of Ipojuca-BR							
			Note: original uploaded video with no audio							
ISL2020-143	09:25 - 09:30	2	Social appropriation: method for understanding and applying	S3 - Landslides and Human Activities	Gabriel Avellaneda, Gloria Lucía Ruiz					
	00.00	2	landslide knowledge to territorial planning and risk management							
ISL2020-144	09:30 - 09:35	2	Cases of the application of landslide knowledge to land-use planning	53 - Landslides and Human Activities	Gabriel Avellaneda, Gloria Lucía Ruiz					
101 2020 152	00.25 00.40	2	and risk management Altes de la Estavoia a large Landelida Area in Bagata, Calembia	C2 Londelides and Lluman Activitie-	Alvere L Conséles					
ISL2020-153	09:35 - 09:40	2	Altos de la Estancia: a Large Landslide Area in Bogota, Colombia-	S3 - Landslides and Human Activities	Alvaro J. González					
	09:40 - 10:00	2	History and Remedial Measures Presentations discussion (Q&A)	S3 - Landslides and Human Activities						
	09.40 - 10.00	2		55 - Lanusines and Human Activities						

I	SL2020-2	09:00	-	09:05	3	Microzonation for the management of landslide risks in natural		Christ Jesus Barriga Paria, Jorge Pantaleón Barriga Gamarra,
I	SL2020-5	No vid	eo av	ailable	3	disasters - Case Study in the Peruvian southern highlands Historical Landslides in Western Sweden 1700–1799 AD	Management S5 - Landslides: Risk Assessment and	Eleonardo Lucas Pereira Anton Larsson
I	SL2020-4	09:05	-	09:10	3	Lessons from the Vaiont landslide		Alan Dykes, Edward Bromhead
I	SL2020-6	09:10	-	09:15	3	Landslide inventory mapping in Brazil: Status and challenges	Management S5 - Landslides: Risk Assessment and Management	Helen Cristina Dias, Daniel Hölbling, Carlos Henrique Grohmann
I	SL2020-7	09:15	-	09:20	3	Debris-flow growth in Puerto Rico during Hurricane Maria: some preliminary results from analyses of pre- and post-Maria lidar data		Jeffrey Coe, Erin Bessette-Kirton, Dianne Brien, Mark Reid
I	SL2020-8	09:20	-	09:25	3	Physically-based definition of rainfall thresholds for shallow landslides in a tropical mountain watershed of the Colombian Andes.	S5 - Landslides: Risk Assessment and	Roberto J. Marin, Álvaro J. Mattos, Jesner Marín-Londoño
						andshues in a tropical mountain watershed of the colombian Andes.	Management	
-	-	09:25	-	10:00	3	Presentations discussion (Q&A)	S5 - Landslides: Risk Assessment and Management	
I	SL2020-9	10:00	-	10:05	3	Sensitivity analysis of conditioning factors to shallow landslides occurrence in tropical environment	S5 - Landslides: Risk Assessment and Management	Helen Cristina Dias, Marcelo Fischer Gramani, Vivian Cristina Dias, Bianca Carvalho Vieira. Carlos Bateira
I	SL2020-11	10:05	-	10:10	3	Passive "floating" composite anchors for the gradual stabilization of a landslide	S5 - Landslides: Risk Assessment and	Lorenzo Brezzi, Davide Pasa, Alberto Bisson, Loretta Marini, Simonetta Cola
I	SL2020-13	10:10	-	10:15	3	Development of a universal open access rock avalanche case study	S5 - Landslides: Risk Assessment and	Andrew Mitchell, Scott McDougall, Jordan Aaron, Marc-André
I	SL2020-14	10:15	-	10:20	3	database Comparing two approaches for landslide susceptibility mapping - a	Management S5 - Landslides: Risk Assessment and	Brideau Evanaan Restrepo Ruiz, Olivier Lateltin, Cynthia Linero Molina,
I	SL2020-18	10:20	-	10:25	3	case study in Freetown. Sierra Leone Extracting spatial impact trends on debris flow fans	S5 - Landslides: Risk Assessment and	Daniel Hölbling Sophia Zubrycky, Andrew Mitchell, Scott McDougall
I	SL2020-22	10:25	-	10:30	3	Influence of the adopted depth of failure surface on the slope probability of failure: case study on a Brazilian slope	Management S5 - Landslides: Risk Assessment and Management	Marianne Bayerl Neves, David Bispo Ferreira, Eduardo Montoya Botero, Andrés Miguel González Acevedo, Vitor Pereira Faro, Liamara Paglia Sestrem, Alessander Kormann
-	-	10:30	-	11:00	3	Presentations discussion (Q&A)	S5 - Landslides: Risk Assessment and Management	

Tuesday 23rd February 2021, 09:00 - 11:00 (GMT-5)										
Article ID	Presentation time	Room	Title	Themed Session	Authors					
ISL2020-76	No video available	1	Solutions for the stabilization of the left bank slope in Salvajina hvdroelectric power plant	S4 - Effects of Landslides with Emphasis on Infrastructure and Sustainable Development	Isabel Cardona, Sebastian Valencia, Tatiana Betancur, Hernán E. Martínez-Carvaial					
ISL2020-77	09:00 - 09:05	1	Moving Mountains - Remediation of earthquake-induced landsliding affecting the national highway. Öhau Point, New Zealand	S4 - Effects of Landslides with Emphasis on Infrastructure and Sustainable Development	Paul Horrey, Greg Saul					
ISL2020-90	No video available	1	Experience in the design and construction of slopes on mountain roads	S4 - Effects of Landslides with Emphasis on Infrastructure and Sustainable Development	Marcelo Esteban Zeballos, Agustín Balbis, Joaquin Reche, Juan Pablo Cerutti					
ISL2020-106	09:05 - 09:10	1	Reinforcement of transportation infrastructure - The Cable Car Network of La Paz (Bolivia)	S4 - Effects of Landslides with Emphasis on Infrastructure and Sustainable Development	Freddy Lopez					
ISL2020-110	09:10 - 09:15	1	Potential impact of landslides on roads: an example from the	S4 - Effects of Landslides with Emphasis on Infrastructure and Sustainable Development	Veronica Zumpano, Janusz Wasowski, Francesca Santaloia, Luca Pisano, Piernicola Lollino, Francesca Ardizzone, Francesco Bucci,					
			Southern Apennine Mountains, Italy		Mauro Cardinali, Federica Fiorucci, Paola Reichenbach, Michele					
ISL2020-126	09:15 - 09:20	1	Modern technologies for engineering protection in landslide areas	S4 - Effects of Landslides with Emphasis on Infrastructure and Sustainable Development	Oscar Pro, Alexej Junker					
ISL2020-164	09:20 - 09:25	1	Possibility of landslide damming in the Vakhsh River catchment and its effect on the hydraulic schemes and population		Alexander Strom, Igor Fomenko, Oleg Zerkal					
	09:25 - 10:00	1	Presentations discussion (Q&A)	S4 - Effects of Landslides with Emphasis on Infrastructure and Sustainable Development						
ISL2020-25	09:00 - 09:05	2	Stability Analysis of Overhanging Slopes	S5 - Landslides: Risk Assessment and Management	Thanh Liem Vo, Adrian Russell, Marteen Pratama					
ISL2020-26	09:05 - 09:10	2	Mapping of landslide risk areas for land regularization	S5 - Landslides: Risk Assessment and Management	Alessandra Cristina Corsi, Eduardo Soares Macedo, Marcela Penha Pereira Guimarães					
ISL2020-29	09:10 - 09:15	2	Community based landslide risk management: collaborative	S5 - Landslides: Risk Assessment and	Alessandra Cristina Corsi, Fernando Marinho, Gabriela Medero,					
			monitoring experience - Vila Nova Esperança (Brazil)	Management	Jose Humberto Caballero Acosta, Tazio Guilherme Leme Cavalheiro Viadana, Pedro Carignato Basilio Leal, Marcela Penha Pereira Guimarães					
ISL2020-31	09:15 - 09:20	2	A Systematic Review: Big Data and Landslides	S5 - Landslides: Risk Assessment and Management	Thais Correia, Caso Azevedo, Alessandra Cristina Corsi, José Quintanilha, Mauro Spinola					
ISL2020-32	09:20 - 09:25	2	Landslide Risk Mapping as Risk Management Tool	S5 - Landslides: Risk Assessment and Management	Marcela Penha Pereira Guimarães, Eduardo Soares Macedo, Alessandra Cristina Corsi, Fabricio Araujo Mirandola, Marcelo					
ISL2020-34	09:25 - 09:30	2	Municipal risk reduction plan (PMRR) as a tool for risk management	S5 - Landslides: Risk Assessment and Management	Fischer Gramani. Lucas Henrique Sandre Eduardo Soares Macedo, Alessandra Cristina Corsi, Marcela Penha Pereira Guimarães, Fabricio Araujo Mirandola, Marcelo Fischer Gramani. Lucas Sandre					
	09:30 - 10:00	2	Presentations discussion (Q&A)	S5 - Landslides: Risk Assessment and Management	Grannann, Eucas Sallure					

1012020 2	7 10:00 - 10:05 2	Use of real-fall dynamic barrier as by drealectrical neuron plant access	CE Londelides, Diek Assessment and	Lucas Defeles Mersemini, Danuin Jose Cuillen Mata, Cinna
ISL2020-3	7 10:00 - 10:05 2	Use of rockfall dynamic barrier as hydroelectrical power plant access protection	Management	Lucas Defalco Marcomini, Darwin Jose Guillon Mata, Ginna Marcela Torres Rodriguez
ISL2020-4	2 10:05 - 10:10 2			Juan Pablo Alvarado, Zenon Medina-Cetina, Julian Chaves, Jaime
ISEE0E0 I		Networks and GIS	Management	Aristizabal. Carlos Motta
ISL2020-4	4 10:10 - 10:15 2	Landslide Mitigation through Slope Reinforcement, Case Study La	S5 - Landslides: Risk Assessment and	Racquel Nottingham, Freddy Lopez
		Colinas 2001 Landslide	Management	
ISL2020-4	5 10:15 - 10:20 2	Influence of the block shape on the impact process by an advanced	S5 - Landslides: Risk Assessment and	Giuseppe Dattola, Giovanni B. Crosta, Claudio di Prisco
		rheological model.	Management	
ISL2020-4	6 10:20 - 10:25 2	Rockfall susceptibility assessment for the preservation of	S5 - Landslides: Risk Assessment and	Domenico Calcaterra, Pierluigi Confuorto, Diego Di Martire, Maria
		archaeological sites in the Amalfi coast (Southern Italy) by using UAV	Management	Longo, Eugenia Vicario
ISL2020-4	7 10:25 - 10:30 2	photogrammetrv Effect of land cover and climate changes on rainfall-induced	S5 - Landslides: Risk Assessment and	Marcel Hürlimann, Vicente Medina, Antonio LLoret, Jean Vaunat,
I3L2020-4	7 10.23 - 10.30 2	landslides. Regional-scale modelling in the Val d'Aran (Pyrenees,	Management	Carol Puig-Polo, José Moya
		Spain).	Wanagement	Cal of Fulg-Fold, Jose Moya
	10:30 - 11:00 2	Presentations discussion (Q&A)	S5 - Landslides: Risk Assessment and	
			Management	
ISL2020-6	5 09:00 - 09:05 3	Relationship between soil physical properties and landslides in Serra	S1 - Weather and Landslides	Rebeca Durço Coelho, Maria Carolina Villaça Gomes, Marcelo
		do Mar mountain range, Brazil		Fischer Gramani, Bianca Carvalho Vieira
ISL2020-1	2 09:05 - 09:10 3	The role of climate factors on rock fall occurrence in the Central	S1 - Weather and Landslides	Gianluca Sala, Camilla Lanfranconi, Andrea Valagussa, Paolo
		Italian Alps		Frattini, Giovanni B. Crosta
ISL2020-1	6 09:10 - 09:15 3	Using accelerometers in landslide flume experiments to detect pre-	S1 - Weather and Landslides	Malena D'Elia Otero, Ana Elisa Silva de Abreu, Eduardo Soares
		failure signals		Macedo, Marcela Penha Pereira Guimarães, Alessandra Cristina
ISL2020-1	7 09:15 - 09:20 3	Effect of artificial snowing system on the stability of a ski slope in the	S1 - Weather and Landslides	Corsi Francesca Ceccato, Simonetta Cola, Veronica Girardi, Paolo
1312020-1	7 09.15 - 09.20 5	Dolomites		Simonini
ISL2020-2	1 09:20 - 09:25 3	Rainfall-triggered landslides: a case study in a slope of Serra do Mar,	S1 - Weather and Landslides	Marianne Bayerl Neves, Eduardo Montoya Botero, Alessander
		Brazil		Kormann
ISL2020-3	3 withdrawn 3	WITHDRAWN ARTICLE - Experimental study on failure of	S1 - Weather and Landslides	Xianghua Song, Yong Tan, Weizhen Jiang
		unsaturated homogeneous earthen slope under Even and Uneven		
		rainfall patterns		
ISL2020-3	9 09:25 - 09:30 3	The relationship between rainfall and landslide in the Aburrá Valley,	S1 - Weather and Landslides	Edier Aristizabal, Edwin Garcia
		northern Colombian Andes		
ISL2020-5		Spatial and temporal patterns of fatal landslides in Colombia	S1 - Weather and Landslides	Derly Gómez, Edwin Garcia, Edier Aristizabal
ISL2020-5	2 09:35 - 09:40 3	Planar granular column collapse: an experimental proxy for the	S1 - Weather and Landslides	Miguel Angel Cabrera, Gustavo Pinzón
	09:40 - 10:00 3	study of transitional granular flows Presentations discussion (Q&A)	S1 - Weather and Landslides	
	05.40 - 10.00 5			

Wednesda	Wednesday 24th February 2021, 09:00 - 10:00 (GMT-5)								
Article ID	Presentation time	Room	Title	Themed Session	Authors				
ISL2020-49	09:00 - 09:05	1	DInSAR data for landslides mapping in UNESCO World Heritage sites:	S5 - Landslides: Risk Assessment and	Lorenzo Ammirati, Ricardo Rodas, Domenico Calcaterra, Massimo				
			Cuenca (Ecuador) case study	Management	Ramondini, Chester Sellers, Diego Di Martire				
ISL2020-66	09:05 - 09:10	1	Debris flows in a tropical environment: relation between magnitude,	S5 - Landslides: Risk Assessment and	Vivian Cristina Dias, Marcelo Fischer Gramani, Rebeca Durço				
			deposits and watershed morphometry	Management	Coelho, Helen Cristina Dias, Bianca Carvalho Vieira				
ISL2020-53	09:10 - 09:15	1	A planar model for mass flows impacting obstacles	S5 - Landslides: Risk Assessment and	Miguel Angel Cabrera, Maria Paula Cabuya				
ISL2020-57	09:15 - 09:20	1	Methods comparison to predict debris avalanche and debris flow	Management S5 - Landslides: Risk Assessment and	Silvana Castillo , Matthias Jakob				
ISL2020-61	09:20 - 09:25	1	susceptibility in the Capilano Watershed, BC, Canada The effect of dispersed rock pieces on the stability of a slope made	Management S5 - Landslides: Risk Assessment and	Luis Vallejo, Xiangnan Qin, Chongshi Gu, Nicolas Estrada				
			of soil-rock mixtures	Management					
ISL2020-62	09:25 - 09:30	1	Results of large-scale testing of high-tensile steel meshes and soil	S5 - Landslides: Risk Assessment and	Roberto Luis, Gonzalo Diaz				
			nails for ground surface support and validation of modelling software	Management					
ISL2020-63	09:30 - 09:35	1	Shallow landslides controlled by flexible barriers composed of high- strength steel nets	S5 - Landslides: Risk Assessment and Management	Roberto Luis, Gonzalo Diaz				
ISL2020-70	No video available	1	Assessing the elevation data effect on shallow landslides	S5 - Landslides: Risk Assessment and	José Eduardo Bonini, Jurandyr Luciano Sanches Ross, Bianca				
			susceptibility mapping	Management	Carvalho Vieira, Tiago Damas Martins				
	09:35 - 10:00	1	Presentations discussion (Q&A)	S5 - Landslides: Risk Assessment and					
				Management					

Thursday 25th February 2021, 09:00 - 11:00 (GMT-5)									
Article ID	Presentatio	on tin	ne	Room	Title	Themed Session	Authors		
ISL2020-28	09:00	- 09	9:05	1	Failure mechanisms of large volume rock avalanches in the Andes of	S2 - Landslides and Seismo-Tectonic and	Sergio Sepulveda		
ISL2020-41	09:05	- 09	9:10	1	Central Chile: a brief discussion Development of shaking table tests for seismic slope stability	Volcanic Activitv S2 - Landslides and Seismo-Tectonic and	Holger Pankrath, Edgar David Mora Martinez, Eliana Fernanda		
ISL2020-99	09:10	- 09	9:15	1	problems in Ecuador A preliminary approach to study earthquake-induced landslides on	Volcanic Activity S2 - Landslides and Seismo-Tectonic and	Jiménez Alvaro, Alexander Knut, Friedemann Sandig Cristian Rodriguez, Dario Ocando		
ISL2020-107	09:15	- 09	9:20	1	submerged slopes composed of Hostun sand Thermo-hydro-mechanical analysis of landslides under earthquake action	Volcanic Activity S2 - Landslides and Seismo-Tectonic and Volcanic Activity	Francisco Zabala		
ISL2020-156	09:20	- 09	9:25	1		S2 - Landslides and Seismo-Tectonic and Volcanic Activity	Helbert García-Delgado, Nathalia Contreras		
ISL2020-157	09:25	- 09	9:30	1	Landslides triggered by the December 24, 2019 Mesetas (Meta, Colombia) Earthquake	S2 - Landslides and Seismo-Tectonic and Volcanic Activity	Helbert García-Delgado, Jorge Leonardo Chaparro Cordon, Carlos Gamboa, Gloria Lucía Ruiz		
	09:30	- 10	0:00	1	Presentations discussion (Q&A)	S2 - Landslides and Seismo-Tectonic and Volcanic Activity			
ISL2020-73	09:00	- 09	9:05	2	First Field Findings and their Geological Interpretations at the Study Site Bello Oriente, Medellín, Colombia (Project Inform@Risk)	S5 - Landslides: Risk Assessment and Management	Tamara Breuninger, Moritz Gamperl, Bettina Menschik, Kurosch Thuro		
ISL2020-74	09:05	- 09	9:10	2	Development of a Landslide Early Warning System in informal settlements in Medellín. Colombia	S5 - Landslides: Risk Assessment and Management	Moritz Gamperl, Tamara Breuninger, John Singer, Carolina Garcia Londoño, Bettina Menschik, Kurosch Thuro		
ISL2020-78	09:10	- 09	9:15	2	Assessing torrential flow susceptibility using triggering and propagation models for tropical mountainous regions, a case study of the northern Andes. Colombia	S5 - Landslides: Risk Assessment and Management	Maria Isabel Arango Carmona, Edier Aristizabal, Michel Jaboyedoff, Brian McArdell		
ISL2020-80	09:15	- 09	9:20	2	Documenting rock mass failure with UAV during an emergency phase: Castell de Mur case study.	S5 - Landslides: Risk Assessment and Management	Roger Ruiz-Carulla, Jordi Corominas		
ISL2020-81	09:20	- 09	9:25	2	Integrated numerical model to simulate the mass movements of the Mocoa event on March 31 (2017)		Andres Felipe Prieto, Luis Felipe Prada, Alfonso Ramos		
ISL2020-86	09:25	- 09	9:30	2	Rock slope stabilization with flexible facing, case of study and new superficial dimensioning methodology	S5 - Landslides: Risk Assessment and Management	José Luis Hurtado Perdomo, Andrés Rodríguez Granados, Laura Moreno López, Ludwing Arenas Sarmiento		
ISL2020-92	09:30	- 09	9:35	2	Energy Map as a Subsidy to the Project of Dynamic Rockfall Barriers	Management	Marcelo Heidemann, Felipe Gobbi, Bruno Denardim da Rosa, Victor Hugo Duarte de Andrade, Anderson Fonini, Álvaro Pereira		
	09:35	- 10	0:00	2	Presentations discussion (Q&A)	S5 - Landslides: Risk Assessment and Management			

SL2020-93	10:00	-	10:05	2	Lessons learned in some landslides in Rio Grande do Sul, Brazil	S5 - Landslides: Risk Assessment and Management	Marcelo Heidemann, Luiz Antônio Bressani, Rinaldo Barbosa Pinheiro, Rodrigo Moraes da Silveira, Alexandre Nichel, João Vitor Emmert Maximiliano
SL2020-102	10:05	-	10:10	2	Quantitative landslide risk assessment in the city of Tuzla	S5 - Landslides: Risk Assessment and Management	Biljana Abolmasov, Miloš Marjanović, Cvjetko Sandić, Miralem Mulać, Petar Begović
SL2020-103	10:10	-	10:15	2		S5 - Landslides: Risk Assessment and	Alejandro Alzate Buitrago
SL2020-104	10:15	-	10:20	2	in the Dosquebradas municipality. Colombia Statistical analysis of morphometric variables for basins associated with debris flow events in Colombia: a comparison within types of flows and with non-susceptible basins.	Management S5 - Landslides: Risk Assessment and Management	Nicolás Escobar Castañeda, Alfonso Ramos, Luis Felipe Prada- Sarmiento, Juan Diego Giraldo
SL2020-108	10:20	-	10:25	2	Application of a Bivariate Statistical Method to the Study of Hazard Zoning by Mass Movements at a Scale of 1:25,000 in the	S5 - Landslides: Risk Assessment and Management	Sofia Navarro, Diego Medina
SL2020-113	10:25	-	10:30	2	Municipality of Villavicencio. Department of Meta Zoning of mass movement hazards in Colombia	<mark>S5</mark> - Landslides: Risk Assessment and Management	Gloria Lucía Ruiz, Sofia Navarro
-	10:35	-	11:00	2	Presentations discussion (Q&A)	S5 - Landslides: Risk Assessment and Management	
SL2020-60	09:00	-	09:05	3	Influence of the relative density on the friction angle of iron tailings from the Fundão Dam	S1 - Weather and Landslides	Leonardo Becker, Ana Clara Frota Quintelas, Mauro Vitor dos Santos Moura
SL2020-64	09:05	-	09:10	3	The Rosetta Stone Project – Integrating experimental results on debris flow mechanics across the scales: first results	S1 - Weather and Landslides	Elisabeth Bowman, Roland Kaitna, Brian McArdell, Jim McElwaine, Nicoletta Sanvitale, W. Andy Take, Alex Taylor-Noonan, Yuting Zhao
SL2020-68	09:10	-	09:15	3	Effect of thermal cycles on rock outcrops	S1 - Weather and Landslides	Véronique Merrien-Soukatchoff, Muriel Gasc-Barbier
SL2020-69	09:15	-	09:20	3	Slope geometry and its impact on the porepressure gradients inside the soil mass	S1 - Weather and Landslides	Darym Junior Ferrari de Campos, Jose Camapum de Carvalho, André Luís Brasil Cavalcante, Luan Carlos S M Ozelim
SL2020-75	09:20	-	09:25	3	Effect of climate change on slope stability. A numerical analysis using predictions of the Catalan Pyrenees	S1 - Weather and Landslides	Stephania Rodriguez , Carol Puig-Polo, Marcel Hürlimann, Antonio LLoret, Jean Vaunat
SL2020-83	09:25	-	09:30	3	Laboratory test to study the effect of comminution in rockfalls	S1 - Weather and Landslides	Gerard Matas, Ester Parras, Nieves Lantada, Josep Antoni Gili, Roger Ruiz-Carulla, Jordi Corominas, José Moya, Albert Prades,
SL2020-89	09:30	-	09:35	3	Role of the shear zone on the pore pressure regime in an active earthflow	S1 - Weather and Landslides	Felipe Buill. Amparo Núñez. Carol Puig-Polo Luca Comegna, Luciano Picarelli, Gianfranco Urciuoli
SL2020-94	No vide	eo av	ailable	3		S1 - Weather and Landslides	Dominique Turmel, Ariane Locat, Jacques Locat, Pascal Locat
SL2020-100	09:35 09:40	-	09:40 11:00	-	Three-dimensional analysis of slope stability Presentations discussion (Q&A)	S1 - Weather and Landslides S1 - Weather and Landslides	Dario Ocando, Cristian Rodriguez

Friday 26th	February 2021,	09:00	- 11:00 (GMT-5)		
Article ID	Presentation time	Room		Themed Session	Authors
ISL2020-114	09:00 - 09:05	1	Landslide Risk Mapping in urban areas of the municipality of Moreno	- S5 - Landslides: Risk Assessment and	Roberto Coutinho, Raissa Rattes Lima de Freitas, Hugo Henrique,
			PE.	Management	Danisete Neto
			Note: original uploaded video with no audio		
ISL2020-117	09:05 - 09:10	1	Rockfall protection trough ground reinforced embankments for an	S5 - Landslides: Risk Assessment and	César Torres Chung
			electric substation in Perú	Management	
ISL2020-118	No video available	1	Methodology for evaluating implemented measures impacts for risk		Adriel Augusto Rodríguez Villalba, Lina María Ospina Ostios,
			mitigation by mass movements. Case study: Santiago de Cali city,	Management	Jackeline Murillo Hoyos
ISL2020-120	09:10 09:15	1	Commune 20. Statistical description of some landslide inventories from Colombian	S5 - Landslides: Risk Assessment and	Jorge Leonardo Chaparro Cordon, Edgar Rodríguez, Michael Steve
1522020 120	05.10 05.15	-	Andes: study cases in Mocoa, Villavicencio, Popayán and Cajamarca		Rangel-Flórez, Helbert García-Delgado, Enif Medina-Bello
ISL2020-127	09:15 - 09:20	1	GEOTECHNICAL RISK ON UNSTABLE SLOPES OF THE PINNACLE	S5 - Landslides: Risk Assessment and	Jorge Luis Palomino Meza
			PROPERTY	Management	
ISL2020-137	09:20 - 09:25	1	The influence of fracture model on rock slopes stability assessment	S5 - Landslides: Risk Assessment and	Oleg Zerkal, Igor Fomenko, Daria Shubina, Denis Gorobtsov
				Management	
ISL2020-138	09:25 - 09:30	1	,	S5 - Landslides: Risk Assessment and	Javier Quiroga
	09:30 - 10:00	1	to shotcrete: A case study of Bogotá - Villeta road slope Presentations discussion (Q&A)	Management S5 - Landslides: Risk Assessment and	
	09.30 - 10.00	Т		Management	
ISL2020-141	10:00 - 10:05	1	EMPIRICAL METHODS TO PREDICT THE TRAVEL DISTANCE AND	S5 - Landslides: Risk Assessment and	Carlos Moncayo
		_	MOBILITY OF LANDSLIDES	Management	,
ISL2020-142	10:05 - 10:10	1	A regional susceptibility assessment for shallow landslides in central	S5 - Landslides: Risk Assessment and	Lin Meei-Ling , Yen-Chen Chen, Te-Chu Liu
			Taiwan	Management	
ISL2020-145	10:10 - 10:15	1	Remote sensing monitoring applications for landslides in	S5 - Landslides: Risk Assessment and	Victor Restrepo, Héctor Salazar
			infrastructure projects in Colombia.	Management	
ISL2020-146	10:15 - 10:20	1	A preliminary Disintegration evolution Model for Weak Rocks and	S5 - Landslides: Risk Assessment and	Orlando Rincon, Manuel Ocampo
ISL2020-148	No video available	1	Intermediate Geomaterials IGM Cutting Slopes Case study on expert elicitation of slope failure probabilities for	Management S5 - Landslides: Risk Assessment and	Renato Macciotta
1312020-140		T	quantitative risk estimation – Evaluating the spread of elicited values		
			quantitative risk estimation - Evaluating the spread of elected values	management	
ISL2020-150	10:20 - 10:25	1	Stability evaluation and design of mitigation structures for mass	S5 - Landslides: Risk Assessment and	William Mendez, Guilliam Barboza Miranda, Rubén Aguilar Collazo
			movements in the Salto del Cabrón, on the Cerro de La Popa of	Management	
			Cartagena de Indias citv		
	10:25 - 11:00	1	Presentations discussion (Q&A)	S5 - Landslides: Risk Assessment and	

ISL2020-109	No vi	deo av	ailable	2	Numerical modeling of Selanac debris flow propagation using SPH code		Biljana Abolmasov, Jelka Krušić, Miloš Marjanović, Manuel Pastor, Saeid M. Tavyebi
ISL2020-111	09:00	-	09:05	2	The Mocoa 2017 debris flow event and the associated mass movements within a tropical Andean-Amazonian Piedmont environment	S1 - Weather and Landslides	Luis Felipe Prada-Sarmiento, Miguel Angel Cabrera, Ricardo Camacho, Nicolas Estrada, Alfonso Ramos
ISL2020-112	09:05	-	09:10	2	Debris flows that affected the city of Mocoa, Colombia on March 31, 2017	S1 - Weather and Landslides	Gloria Lucía Ruiz
ISL2020-115	09:10	-	09:15	2	Thresholds for triggering debris flow in Mocoa-Putumayo (Colombia)		Maddy Alejandra Munévar Peña, Alfonso Ramos, Luis Felipe Prada- Sarmiento
ISL2020-116	09:15	-	09:20	2	Alto do Padre Cícero Hillside 3D Stability Analysis, in CamaragibePE / Brasil.		Roberto Coutinho, Bruno Diego Morais, Manoely Oliveira, Danisete Neto
	00.00		10.00	2	Note: original uploaded video with no audio	C1 Marthan and Landalidan	
	09:20		10:00		(,	S1 - Weather and Landslides	
ISL2020-136	10:00	-	10:05	2	An investigation on progressive failure in granular slopes leading to flow-like movement	S1 - Weather and Landslides	Emilia Damiano, Reza Darban, Lucio Olivares, Luciano Picarelli
ISL2020-147	No vi	deo av	vailable	2	Study on Research on Simulation of Shallow Collapse Behavior with Particle Flow – Case Study of Hongye landslide, Taiwan	S1 - Weather and Landslides	Kuo-Lung Wang, Jun-Tin Lin, Yi-Hsuan Lee, Tsung-Wen Chen
ISL2020-154	10:05	-	10:10	2			Jacopo De Rosa, Caterina Di Maio, Roberto Vassallo, Roberto Coviello, Giuseppe Macchia
ISL2020-158	10:10	-	10:15	2			Helbert García-Delgado, Silvia Machuca, Jorge Arturo Castro Guerra, Gloria Lucía Ruiz
	10:15	-	11:00	2		S1 - Weather and Landslides	