

**Draft Programme "The Cryosphere in a changing climate –
A scientific symposium in the memory of Koni Steffen"**

(Programme subject to change; all titles tentative; v 19 Aug 2021)

<u>Date / Time</u>	<u>Topic</u>	<u>Speaker</u>
Wednesday, 20th October 2021		
starting 18.00	Icebreaker Pre-Registration	
Thursday, 21st October 2021		
08.30-10.00	Registration and welcome coffee	
10.00-11.00	Symposium 1st part -- The scientific legacy of Koni Steffen	
10.00-10.10	Opening	Director WSL
10.10-10.35	Koni Steffen: scientist, teacher and communicator	Waleed Abdalati
10.35-11.00	Long-term monitoring and research efforts to foster innovation	Theodore Scambos
11.00-11.30	Coffee-break	
11.30-12.35	Science Talks 1 Ice sheets and Sea level	
11.30-11.55	Polar Ice Sheets: Mass balance and dynamics	Eric Rignot
11.55-12.20	Sea level change: IPCC AR6 on ocean and cryosphere in a changing climate	Regine Hock
12.20-12.35	EARLY CAREER Presentations	tbn
12.35-14.30	Postersession	Students, Postdocs, Early Career Scientists
13.30-14.30	Lunch	
14.30-17.00	Science Talks 2 High mountain glaciers and Global biogeochemical cycles	
14.30-14.55	Mountain glaciers and hydrology: a Swiss perspective	Daniel Farinotti
14.55-15.20	Preserving ice cores from mountain glaciers: the ICE MEMORY initiative	Margit Schwikowski
15.20-15.50	Coffee-break	
15.50-16.00	EARLY CAREER Presentations	tbn
16.00-16.25	Biogeochemical cycles and climate	Nicolas Gruber
16.25-16.50	An ice-cold Photo-Keynote	James Balog tentative
16.50-17.00	End of session / Information for the evening	Chair

17.00-18.30	Check-in hotels	
18.30-19.00	Apéro	
19.15-ca. 23.00	Meet&Dine	
	Memories of Koni	Atsumu Ohmura Speeches
Friday, 22nd October 2021		
09.00-10.05	Science Talks 3 Information from paleoclimate archives	
09.00-09.25	Paleoclimate information from sediment cores	Bianca Perren
09.25-09.50	Long-term climate reconstructions from polar ice cores	Thomas Stocker
09.50-10.05	EARLY CAREER Presentations	tbn
10.05-10.35	Coffee-break	
10.35-11.25	Science Talks 4 Sea Ice and Greenland Field Work	
10.20-10.35	EARLY CAREER Presentations	tbn
10.35-11.00	Sea ice changes in Arctic and Antarctic	Julienne Stroeve
11.00-11.25	Greenland Field Work: Swiss Camp etc.	Jay Zwally
11.25-13.15	Postersession	Students, Postdocs, Early Career Scientists
12.00-13.15	Lunch	
13.15-15.15	Research, Climate and the scientist's engagement	
13.15-13.40	Linking science with policy makers (speaking in his own capacity and as a former Swiss Arctic Ambassador)	Stefan Flückiger
13.40-14.05	International policy discourse: from the IPCC to individuals	Valérie Masson Delmotte
14.05-14.35	Coffee-break	
14.35-15.15	Closing Plenary	
14.35-15.00	Ensuring Koni's legacy: from Swiss Camp to SPI	Danièle Rod Jason Box
15.00-15.15	End of symposium / Wrap-up	WSL