

terraXcube Meets Medical Research Scientific Opening

**Innovation in mountain medicine research - from simulation to real-life application
Burning questions and new possibilities**

Friday, 5 April 2019 – NOI Techpark, seminar room 1

		Topic/chairpersons	Speakers
Registration	08.00-08.30		
	08.30-08.45	Welcome	R Psenner C Steurer
Introduction	08.45-09.00	Introducing the terraXcube	H Brugger
Keynote	09.00-09.30	Reproducibility crisis: reliability of research	M Falk
	09.30-10.00	Coffee break	
		Innovation in mountain emergency and high altitude medical research	The expert's view and discussion
Mountain Emergency Medicine	10.00-11.00	Cold injuries (A Sheets/ B Walpoth/ G Strapazzon)	K Zafren 10min P Paal 10min P Mair 10min
	11.00-12.00	SAR and HEMS in challenging environments (J Ellerton/ G Sumann / N Hölzl)	P Kongstad 10min D Macias 10min W Voelckel 10min
	12.00-13.00	Education, training & performance (A Orlandini/ M Brodmann/ S Rauch)	M Baubin 10min S Roy 10min M Jacob 10min
Lunch break	13.00-14.00		
	14.00-14.15	Welcome speech by the President of the Province of Bolzano/Bozen	A Kompatscher
High Altitude Physiology	14.15-15.15	Hypoxia and climate combinations (R Roach/ R Turner/ N Netzer)	J Lawley 10min I Mekjavic 10min S Dhillon 10min
	15.15-16.15	Clinical perspectives of hypoxia (G Strapazzon/ L Pratali/ D Hillebrandt)	G Parati 10min C Imray 10min D Martin 10min
	16.15-17.15	Human physiology in hypoxia and future opportunities (M Berger/ H Gatterer/ C Siebenmann)	D Bailey 10min M Poulin 10min R Roach 10min
	17.15-17.45	Climber's speech	O Oelz
	18.00-open end	Aperitif terraXcube	