EO4Alps Summer School agenda

"Earth observation and geospatial information: supporting a sustainable use of alpine ecosystems and water resources"

	Techno-Z: iDEAS:lab / GI-Lab							iDEAS:lab / GI-Lab	Faculty of Natural Science, Seminar room Geography				
	Sunday 24.06.18	Monday 25.06.18	Tuesday 26.06.18	Wednesday 27.06.18	Thursday 28.06.18	Friday 29.06.18	Saturday 30.06.18	Sunday 01.07.18	Monday 02.07.18	Tuesday 03.07.18	Wednesday 04.07.18	Thursday 05.07.18	Friday 06.07.18
9:00		**Welcome**	**Methods & concepts: EO data acquisition** Stefan Lang, Z_GIS	**Implementation & operational use: biodiversity** Stefan Lang, Z_GIS	**Methods & concepts: Glacier/permafrost monitoring** Jan-Christoph Otto, PLUS, Research Group Geomorphology,	**Methods & concepts: Landslide mapping** Daniel Hölbling, Florian Albrecht, Elisabeth Weinke, Z_GIS	FREE DAY	**FIELD TRIP** NP Berchtesgaden, Germany	**Short reports on group work** Barbara Riedler, Z_GIS	**Group work: final consultation** Barbara Riedler, Z_GIS	**GI_Forum session**	**GI_Forum sessions**	**Summer School final presentations** Peter Zeil, SpaSe HS 414
9:15		**Keynote: Introduction to GEO** Doug Cripe, GEO Chris Schubert, GEO Austria											
9:30													
9:45													
10:00													
10:15													
10:30		Coffee break							Coffee break				
10:45		**Copernicus: EO for decision making** Peter Zeil, SpaSe Thomas Geist, FFG	**Hands-on session: EO data acquisition** Martin Sudmanns, Z_GIS	**Introduction case studies for group work** Barbara Riedler, Z_GIS	**Hands-on session: Glacier/permafrost monitoring** N.N., Department of Geography/Z_GIS, University of Salzburg	**Hands-on session: Landslide mapping** Daniel Hölbling, Florian Albrecht, Elisabeth Weinke, Z_GIS			**Group work: lab session** Barbara Riedler, Z_GIS	**Group work: final consultation** Barbara Riedler, Z_GIS	**Keynote**		**Summer School wrap-up, evaluation** Peter Zeil, SpaSe HS 414
11:00													
11:15													
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12:00													
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12:45		Lunch break			Lunch break				Lunch break				
13:30													
13:45		**Alpine regions: key environmental challenges** Vera Bornemann, Alpine Convention Markus Biberacher, iSpace	**Implement. & operational use: agriculture monitoring** B.Eder, AMA	**Field trip: in-situ data, sensor networks** Steffen Reichel, Hermann Klug, Z_GIS	**Group work: lab session** Barbara Riedler, Z_GIS	**Group work: lab session** Barbara Riedler, Z_GIS			**Applied Cartographic Design** Anthony Robinson, Penn State	**Keynote: Sustainable mountain development at the global level** G. Metternicht, UNSW	**GI_Forum sessions**	**GI_Forum sessions**	**GI_Forum session**
14:00													
14:15													
14:30													
14:45			**Methods & concepts: Introduction to OBIA** Dirk Tiede, Z_GIS										
15:00													
15:15										**GI_Forum session**			**GI_Forum closing session**
15:30													
15:45		Coffee break			Coffee break				Coffee break				
16:00			Coffee break										
16:15													
16:30	**Welcome note** Stefan Lang, Barbara Riedler, Z_GIS	**EO in support of mountain resilience** Marc Zebisch, Eurac Research (tbc)							**Group work: poster design**				
16:45													
17:00			**Hands-on session: object-based habitat mapping** Thomas Strasser, Z_GIS		**Group work: lab session** Barbara Riedler, Z_GIS	**Group work: lab session** Barbara Riedler, Z_GIS				**GI_Forum Opening**			
17:15	**Intro, organisational matters** Regina Hatheier-Stampfl, Z_GIS												
17:30													
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18:00													
18:15													
18:30	**Summer School Icebreaker**					**Summer School dinner**				**GI_Forum Icebreaker**	**EXPO-Night & poster session**	**Conference dinner**	