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SUNRAISE – SURE Summer School

URBAN + MOUNTAINS

7th – 14th of July 2019

Salzburg, Austria



The Summer School is organized under the Erasmus+ projects

Sustainable Natural Resource Use in Arctic and High Mountainous Areas

Organizer: University of Salzburg, Austria, in cooperation with SUNRAISE and the Society for Urban Ecology (SURE)

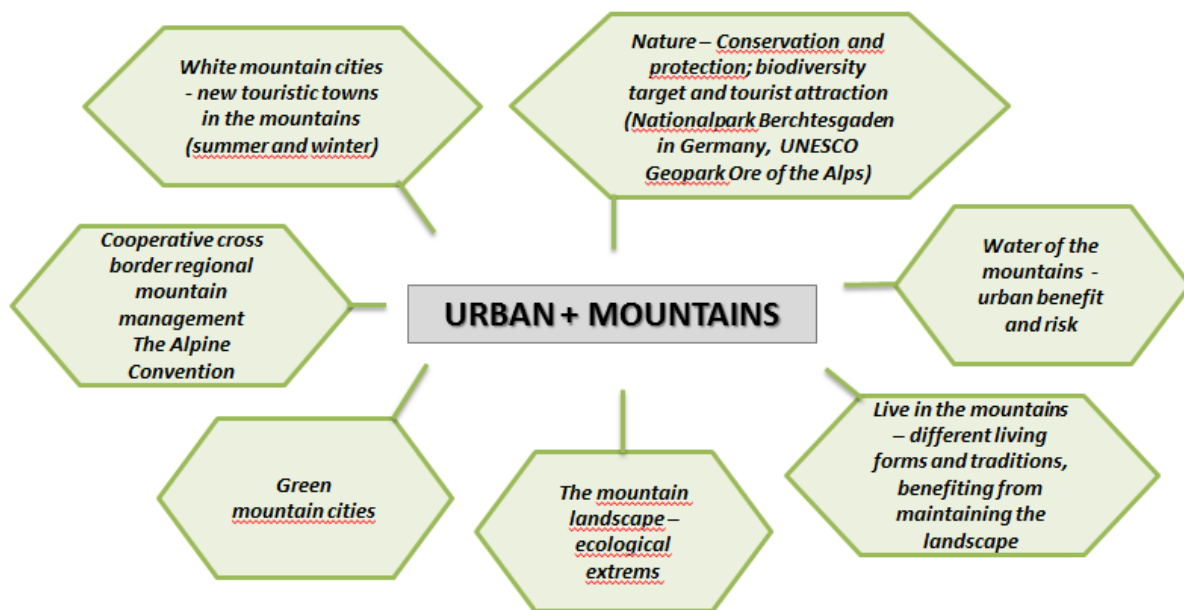
Partner: Ore of the Alps UNESCO Global Geopark and Nationalpark Berchtesgaden



(c) Jürgen Breuste

The summer school is organized by the University of Salzburg (Austria) and the Society for Urban Ecology (SURE) in cooperation with Austrian and international partners. It aims at exploring human and environmental challenges and finding solutions for these. The Alps, Europe's highest mountain system, serves a perfect study area for this purpose. The school will include training on research methodology and group work on various research projects. The research part will be in connection of the Summer School from 15th till 21st of July.

Subjects:



Program:

Sunday, 7th July	Arrival Day
6:00-8:00 p.m.	Arrival of the participants at the University of Salzburg Registration, meeting together and “Ice Breaker” in the Faculty for Natural Science, 3 rd floor, Hellbrunner Straße 34, 5020 Salzburg
Monday, 8th July	SUNRAISE introductory day Mountains – the special ecosystem
08:45 a.m. – 09:00 a.m. 09:00 a.m. – 09:45 a.m. 09:45 a.m. – 10:30 a.m.	Opening speech by Prof. BREUSTE, Organizer of the Summer School Anton SKARUBA, Estonian University of Life Sciences, Estonia Alexander EVDOKIMOV, Russian State Hydrometeorological University, St. Petersburg, Russia The sustainable development of Mining in Arctic mountain regions
11:00 a.m. – 11:45 a.m.	Coffee break Akbar RAHIMI, University of Tabriz, Iran Urban agriculture and ecosystem services; Case study: Tabriz, Iran

	Lunch break
01:00 p.m. – 01:45 p.m.	Om Katel Environment conservation and development: a dilemma in addressing human wellbeing in Bhutan Himalaya
01:45 p.m. – 02:30 p.m.	P. K. JOSHI, Jawaharlal Nehru University, Delhi, India; Patterns of urbanization - the urban nation India
	Coffee break
03:00 p.m. – 03:45 p.m.	Prakash C. TIWARI, Kumaun University, Nainital, India Urban growth in Himalaya: Understand the process of options for sustainable management under climate change
03:45 p.m. – 04:30 p.m.	Kalev Sepp, Estonia University of Life Science
Tuesday, 9th July	Urban in Nature – Nature in Urban From Salzburg to Salzburg; Ten years Anniversary of Society for Urban Ecology 2009 – 2019
08:30 a.m. – 09:15 a.m.	Junxiang LI, ECNU Shanghai, China; Nature-based Solutions to Urban Heat Island and Public Health
09:15 a.m. – 10:00 a.m.	Cristian IOJA, University of Bucharest, Romania; Specific traits of green areas across urban functions
	Coffee break
10:30 a.m. – 11:15 a.m.	Henry GARAY SARASTI, EcoNat, Colombia; Visibility of ecosystem services in urban management policies: a proposed instrument
11:15 a.m. – 12:00 a.m.	Çiğdem COŞKUN HEPCAN, Ege University, Landscape Architecture, Izmir, Turkey Resilient cities & Floodable parks
	Lunch break
01:00 p.m. – 01:45 p.m.	Jing GAN, Tongji University Shanghai; Planning for Eco-city - Development in China
01:45 p.m. – 02:30 p.m.	Martina ARTMANN, IÖR Dresden, Germany Edible cities - an intervention for promoting urban human-nature connection?
	Coffee break
03:00 p.m. – 03:45 p.m.	Salman QURESHI, Humboldt University Berlin, Germany; Cities on the move: migration and urban landscapes
03:45 p.m. – 04:30 p.m.	Arifa KARADAĞ, Ege University, Bornova/Izmir/Turkey UNESCO Kula Volcanic Geopark in Manisa
06:00 p.m. – 08:00 p.m.	SURE EC Meeting (for SURE EC members)
Wednesday, 10th July	Urban mountains – special ecosystems
08:30 a.m. – 09:15 a.m.	Angela HOF, University of Salzburg Urban trees and urban climate

09:15 a.m. – 10:00 a.m.	Attila TÓTH, SUA Nitra, Slovakia/BOKU Vienna, Austria Planning and design approach to urban trees and urban climate Coffee break
10:30 a.m. – 11:15 a.m.	Hannes TAUBENBÖCK Big data from space and beyond - Analyzing global urbanization Lunch break
01:00 p.m. – 05:00 p.m.	Excursion Salzburg: Urban green – green city? ACHIM EHRENBRANDTNER & Günther NOWOTNY, City of Salzburg
06:00 p.m. – 08:00 p.m.	Summer School reception “Time for Snacks, Drinks & Discussion”
Thursday, 11th July	Mountain cities and towns: The vertical dimension in urban ecosystems - Salzburg Students’ Day
08:00 a.m. – 08:30 a.m.	Florian PETERS Recreation in peri-urban nature – the Salzburg case
08:30 a.m. – 09:00 a.m.	Clemens HERRMÜLLER Sports in urban nature – the case of Salzburg
09:00 a.m. – 09:30 a.m.	Robert SILLER Design of biodiversity in private house gardens – the case of Salzburg
09:30 a.m. – 10:00 a.m.	Carola HELLETSGRUBER Urban trees (definite title is coming soon)
10:00 a.m. – 10:30 a.m.	Anja MÜLLER Urban wildlife – what it is, what we like and what we dislike?
10:30 a.m. – 11:00 a.m.	Luana NEIS Cities in high mountains – extreme ecological conditions - which ecological conditions are different?
11:30 a.m. – 12:00 a.m.	Achim EHRENBRANDTNER Can urban private gardens replace public green? Lunch break
01:00 p.m. – 01:30 p.m.	Daniel BAUMGARTNER Winter towns in the Alps – managed ecological conditions – what is changed?
01:30 p.m. – 02:00 p.m.	Julia KÖNIG The cemetery – a place for recreation and biodiversity?
02:00 p.m. – 02:30 p.m.	Eva SCHRECKENEDER Forests in cities – more ecosystem services and biodiversity?
02:30 p.m. – 03:00 p.m.	Maryam BAYAT Urban agriculture – how can urban residents profit from?
03:00 p.m. – 03:30 p.m.	Darija COSIC Tourist towns in tropical mountains – change of social and ecological conditions – an improvement?
03:30 p.m. – 04:00 p.m.	Sarah BRAUN Urban wetland parks– created new wildernesses – how they are accepted and why?
Friday, 12th July	Mountain Experience
07:45 a.m. 08:00 a.m. – ca. 07:00 p.m.	Meeting in front of the faculty Excursion Day to 1) the UNESCO Global Geopark “Ore of the Alps”, Bischofshofen, 2) Weithwörther wetlands (river renaturation) and 3) Schönrammer Filz (moor area)

Saturday, 13th July	Mountains between cultural landscapes and wildernesses Nature protection in National Park Berchtesgaden
08:00 a.m.	Meeting in front of the faculty Excursion Day to the National Park Berchtesgaden, Germany Haus der Berge
09:00 a.m. – 10:30 a.m.	National Park: Module 1
10:30 a.m. – 12:00 a.m.	National Park: Module 2 Lunch break
01:00 p.m. – 06:00 p.m.	Excursion NP Berchtesgaden – Haus der Berge, Hintersee, Klausenbachtal
Sunday, 14th July	Departure or further work in Research Training

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