

VAO Symposium 2017

List of Posters



Last Name	First Name	Session	Poster Title
Beck	Lisa	I	New particle formation events at Sonnblick and Zugspitze
Charalampidis	Charalampos	I	Topographic influence on incoming solar radiation, and thus glacial melt, across the Alps: example of Vernagtferner and Morteratschgletscher
Giemsa	Esther	I	Atmospheric trends of climate forcing gases and aerosols and spatio-temporal deposition of persistent organic pollutants
Greilinger	Marion	I	Saharan dust under observation – from modelling and tracing towards in-situ measurements
Mühlbacher	Gudrun	I	Climate monitoring in Berchtesgaden National Park
Pandelova	Morchela	I	Ambient air altitude profile of PAH, PCB and OCP near Bolzano determined by virtual organisms
Sedlak	René	I	Entire characterisation of gravity waves above the alpine region (VoCaS-ALP): A contribution to local climate modeling
Sigmund	Armin	I	Toward nowcasting the mixing layer regime at the Environmental Research Station Schneesfernerhaus, Zugspitze
Sussmann	Ralf	I	Experimental climate research investigating the interaction between water vapor, ice clouds, and radiation above the Alps
Wüst	Sabine	I	Cross-national investigation of atmospheric dynamics in mountainous regions

Yuan	Ye	I	35 years of atmospheric carbon dioxide continuous measurements at GAW global Station Zugspitze-Schneefernerhaus
Zuhr	Alexandra	I	Filtering effect of planetary waves on the propagation of gravity waves: A case study
Beck	Christoph	II	Climate Change and Water balance in high mountain regions – Investigations at Zugspitzplatt and Hoher Sonnblick
Hürkamp	Kerstin	II	Deposition and transport of environmental radionuclides in seasonal snow profiles at three European alpine summits
Asam	Sarah	III	Alpine-wide monitoring of vegetation dynamics based on sentinel-2 data
Batsaikhan	Anudari	III	Monitoring grassland phenology on an Alpine transect using webcams
Bischof	Michael	III	Effects of climate change on tourism in selected regions of the Alps
Brall	Thomas	III	Measurement of secondary cosmic ray neutrons at the high altitude research station Jungfraujoch
Freier	Korbinian	III	PureAlps: long-term monitoring of persistent pollutants
Bagheri	Gholamhossein	V	CloudKite: a flying probe for resolving clouds
Cuozzo	Giovanni	V	A near real time monitoring system for Alpine and mountain regions
Hank	Markus	V	Aerosol measurement station 4.0 (AMS 4.0)

Harsch	Christoph	V	AlpEnDAC – The Alpine environmental data analysis centre: an overview
Mejia-Aguilar	Abraham	V	UAV-based data lifecycle with multi-sensor platform applied on mountain regions