First name	Last name	Nr	Title of my poster
Aiden	Jönsson	1	Aerosol activation and ice nucleation properties observed in clouds at Mt. Helmos, Greece via counterflow virtual impactor sampling
Alina	Kleindienst	2	Constraining Mercury Sources to the Arctic Ocean Using Mercury Stable Isotopes
Anish	Kumar	3	A Novel Algorithm to Predict the Ozone from Stratospheric Polar Vortex Dynamics using Explainable Machine Learning
Björn	Sundin	4	The tropospheric coupling of sudden stratospheric warmings in climate models
Daniela	Guasconi	5	From soil to clouds: investigating the environmental controls of biogenic ice-nucleating particles
David	Lindao Caizaguano	6	Sweden's Drinking Water Under Pressure: A View from Space
Haipeng	Feng	7	Physics-informed AI improves modelling of frozen-ground under climate warming
Hayat	Nasirova	8	Aerosol Size Distribution and Cloud chemistry from MAIDO campaign
Henriette	Wilckens	9	Holocene Glacial Sediment Fluxes and Erosion Rates across North Greenland Fjords
Ilaria	Barale	10	Sea spray aerosols as a pathway for mercury export at the ocean–atmosphere interface
Irene Elisa	Bellagente	11	Understanding aerosol impacts on LWP variability in Arctic stratocumulus clouds
Jonatan	Uusitalo	12	In time and space: a directional contaminant signal emerges in spruce tree rings after mining onset
Jonathan	Wiskandt	13	Idealized, high Resolution, 3D Modelling of Ice-Sheet Ocean interactions in long and narrow fjords
Larissa	Frey	14	Death of a Spruce – Impact of tree mortality on soil biogeochemistry and decomposition potential in the Canadian tundra
Lea	Haberstock	15	Insights we can get from optical properties of fog droplets
Léo	Faivre	16	Where Do Amazonian Bananas Grow? Locating New Particle Formation over the Rainforest
Linnea	Huusko	17	Transitions in the turbulent atmospheric boundary layer
Lucía	Martín Cacheda	18	Climate effects on microbiome soil legacies
Luke	Allen	19	Warmer Sea Surface Temperatures Amplify Seasonal Precipitation Cycle Over the Amazon
Malte	Schuchard	20	Helipod@ARTofMELT – Expanding shipbased time series into regional space
Marianne	Böhm	21	organic layer depth in soils of the boreal and arctic north
Megh	Kanvinde	22	Pleistocene Episodes of Planktonic Foraminiferal Preservation on the NW Greenland Margin: Implications for Ocean-Cryosphere Coupling across Glacial Transitions
Mikhail	Ivanov	23	Machine learning-based downscaling of CMIP6 climate scenarios
Olle	Lindestad	24	Mapping the potential for climate-proofing Swedish forests through assisted migration of broadleaf trees
Paula	García Otero	25	A multi-omics approach to investigate seasonal and diurnal microbial plankton dynamics of biogenic volatile organic compounds (BVOCs) in a Baltic Sea coastal area
Peter	Churchill	26	Cloud Droplet Susceptibility: A Tale of Two Models
Prashant	Tripathi	27	Real-Time Chemical Characterization of Aerosols and Cloud Droplet Residuals at the Maïdo Observatory on Réunion Island
Rawan	Fayad	28	Measuring nascent sea spray aerosol acidity
Robyn	Granger	29	Nitrogen isotopes in benthic foraminifera: a novel palaeoproxy method developed and applied to reconstruct Holocene water mass variability in North Greenland fjords
Victor	Eriksson	30	Semi-natural grassland persistence modelling – land use, climate and socioeconomic conditions
Vincenza	Ferrara	31	Radiocarbon dating of phytoliths (biogenic silica) as climate proxiesThis is a tentative title, it may change
Winifred Ayinpogbilla	Atiah	32	Ongoing Amazon resilience loss scales with the clearing frontier
Zamir	Hussain	33	Spatiotemporal Patterns and Trends in Precipitation Extremes across Pakistan (1980–2015)