

Proj.nr.	RiS	Project name	Funding
332969	11824	Dispersal of antibiotic resistance and antibiotics in arctic water ecosystems and aquatic wildlife (RiS ID 11824)	Full
333005	11809	The Timanian Orogeny in Western Spitsbergen	Partly
333013	11825	Cenozoic magmatic-hydrothermal activity in northern Spitsbergen, with implications for offshore hydrothermal mineral systems (RiS-11825)	Full
333041	11654	Monitoring seawater CO2 release from thawing permafrost mobilized by Bayelva proglacial stream RiS ID 11654	Partly
333046	11810	Tectonics, uplift and long term landscape evolution and inheritance onshore the western Svalbard margin	Full
333052	11821	Do snowshoes influence movement and route choice of Svalbard rock ptarmigan over snowy ground? (RiS ID 11821)	Partly
333054	11815	Thaw consolidation of permafrost soils in high-Arctic environments; RiS ID: 11815	Full
333055	11671	Depositional and Paleoenvironmental Evolution of the Forlandsundet Graben, Prins Karls Forland, Svalbard RiS ID: 11671	Full
333056	11842	PLasticizers, Additives, miCroplastics in sEawater in SvalBard ArchipealgO (RiS ID: 11842)	Partly
333059	11845	MARINE FUNGI ON JAN MAYEN (MFJM) - TAXONOMIC DIVERSITY AND NEW ANTIBACTERIAL SECONDARY METABOLITES	Full
333068	10889	Drivers of flagellate dominance in Arctic fjords, RiS ID 11813	Full
333069	11834	Spatial and temporal shifts in Arctic fjord biodiversity caused by climate changes. RiS ID 11834	Partly
333074	11833	Long-term exposure to contaminants of Arctic seabirds	Full
333078	11858	Stress-coping strategies in a changing world: how do ground-nesting birds adapt to unpredictable predation threat?	Full
333082	11629	Early life exposure to mercury in kittiwakes breeding in Svalbard: A longitudinal study to reveal acquired levels and potential selection	Full

333083	11848	Modelling organic pollutants in permafrost soils	Partly
333086	11784	Deposition and Preservation of Carbonates in Tectonically Active Regimes (RiS ID: 11784).	Full
333087	11860	GLacier front Mapping with automotive lidar, RiS ID 11860	Full
333089	11838	Documenting scientific expeditions and cultural heritage on Svalbard	Full
333090	11849	Implications of terrestrial run-off on kelp ecosystems RiS-ID: 11849	Full
333092	10965	Microorganisms move in circles: from sea to air to snow	Full
333093	11822	Assessing the timing of paleo fluid circulation within the Longyearbyen CO2 Lab: a comparison between field, laboratory, and core data.	Full
333098	11512	Effects of Reindeer Carcasses on Tundra Ecosystem - Modelling spatial distribution of reindeer cadavers in the Arctic tundra (RiS ID 11512)	Full
333100	11512	Resource partitioning by Arctic scavengers in Svalbard	Full
333101	11828	Mercury dynamics in Svalbard terrestrial ecosystems, RiS ID 11828.	Full
333102	11856	The effects of warming climate on parasite-reindeer dynamics in the Arctic.	Full
333103	11866	Rehabilitation of cableway posts, cultural heritage in Longyearbyen as a part of PCCH-Artic, RiS ID 11866	Full
333104	11501	Arctic marine mammals and climate change ("ARK") RiS-ID: 11501 (SPACE USE BY MARINE MAMMALS AND POTENTIAL DIETARY CHANGES DUE TO CC)	Full
333108	11826	PERSISTENT, BIOACCUMULATING AND TOXIC COMPOUNDS (PBTS) IN SNOW SAMPLES FROM THE SURROUNDINGS OF LONGYEARBYEN, SVALBARD. (SOL)	Partly
333109	11837	STUDY OF METALS IN ARCTIC MARINE SEDIMENTS (MArS) RiS ID: 11837	Full
333110	11844	Diet change in black-legged Kittiwakes due to the current Atlantification of the Arctic in course of climate change. RiS ID:11844	Full
333113	11823	SOURCES AND LEVELS OF MERCURY IN TERRESTRIAL AND FRESH WATER RESOURCES RELATED TO FEEDING AREAS FOR REINDEER AT SVALBARD	Full
333117	11807	Light Absorbing Particles in Svalbard Snow: Black Carbon, Dust and Organics	Partly

333119	11864	Who is there? - Unravelling the biodiversity of sympagic meiofauna in Svalbard	Full
333120	11872	Dynamics of anthropogenic pollutants in the Arctic fjord environment (Svalbard, Norway), RiS ID: 11872	Full
333121	11820	Understanding the physiological costs of behavioural plasticity in response to climate change in Arctic Seabirds, RIS ID 11820	Partly
333124	11836	Glacial and Permafrost Interactions: The Origins of Ice in Svalbard (RiS ID:11836	Partly
333126	11843	Estimation of snow depth and snow water equivalent based on GNSS-IR method	Partly
333132	11819	The evolution of ice cored glacial forefields using a 3D modelling approach (EVOIce), RIS id 11819	Full
333140	11870	Environmental correlates of spatial variation in snow bunting reproductive success	Full
333141	11854	From Svalbard to Mars: subsurface investigation of periglacial landforms with the WISDOM/EXOMARS GPR, RiS ID 11854	Full
333145	11852	Geochronology, geochemistry, and geometry of igneous intrusions at Wallenbergfjellet, Svalbard	Full
333146	11853	Holocene climate influence on methane cycling by microbes in high-Arctic lakes	Full
333150	11611	Sedimentary facies analysis and architecture of alluvial fan systems within a rift basin, Billefjorden Trough, Svalbard, RiS ID 11611	Full
333152	11832	Gravity profiling across the Billefjorden Fault Zone, RiS-ID 11832	Full
333154	11719	TRANSPORT VIA OCEAN CURRENTS OF HUMAN PHARMACEUTICAL PRODUCTS AND THEIR IMPACT ON MARINE BIOTA IN THE EUROPEAN ARCTIC.	Full
333156	11869	Shining light on the nutritional status of sea-ice algae in response to changing light in landfast ice, using IR-microspectroscopy.RiS 11869	Full
333159	118327	Gravity profiling across the Central Spitsbergen Basin	Full
333168	11818	Effect of glacial recession on N2O fluxes in high arctic lakes and catchments, RiS ID 11818	Partly
333169	11841	Coastal Erosion modelling in Hiorthhamn, Longyearbyen (Svalbard)	Full
333170	11861	Drone-mapping Surging Glaciers in Svalbard, RIS-ID 11861	Partly
333171	11847	Seasonal mercury concentrations and the microbiome (de)methylation gene expression profile in the Svalbard reindeer	Partly
333172	11851	Mercury Levels in Svalbard Reindeer's Tissue and Faeces in Relation to Diet and Season	Full
333173	11829	Automated analysis of wildlife camera monitoring, RiS ID: 11829	Full
333175	11498	Predicting plant trait plasticity in response to warming across a changing tundra biome in the high Arctic, RiS ID: 11498	Partly

333177	11422	Linear objects deformations scanning	Partly
333180	11863	Nutrient availability through decomposing plant litter (litterbag). Ris ID 11863	Full
333185	11875	Svalbard stories: A qualitative fieldstudy on emplacement under new environmental regulations in the High North	Full
333187	11817	Subglacial mercury cycling and associated export from Jan Mayen to the North Atlantic, RiS ID 11817	Partly
333189	11764	Tectonostratigraphic evolution of the Billefjorden Group Sediments on Bjørnøya and Hornsund, RiS ID 11764	Partly
333190	11355	HAPPINESS IN TIMES OF CHANGE: "FRILUFTSLIV" AND CLIMATE CHANGE IN SVALBARD	Full
333192		Mapping of the vulnerable cultural heritage sites in Russekeila, Svalbard using geophysical tools (Archephysics)	Partly
333194	11865	Impact of added nutrients on the onset of plant senescence, RiS-ID 11865.	Full
333195	11512	Fungal diversity in soil affected by cadaver decomposition in the Arctic tundra of Svalbard	Full
333199	11620	Climate change drives fluctuations of glacier lakes in Svalbard - Crammebreane case study, RiS ID 11620	Full
333200	11839	Valley sea breeze in Adventdalen, RiS ID 11839	Full
333203	11814	The Svalbard-political field: power and interests in Norwegian Svalbard politics. Field study 2022.	Full
333207	11876	Obtaining important permafrost information from central Longyeardalen valley for developing a full-scale sedimentological model-RiS ID 11876	Full
333208	11880	Svalbard coastal zone pollution with microplastics from local and distant sources	Partly
333212	11850	Ice-Free Arctic Ocean: Dead end or new opportunities for Calanus finmarchicus (DENOC), RiS ID 11850	Full
333217	11652	Climatic shifts derived from lacustrine sediment cores, Richardvatnet, nw Spitsbergen. RiS ID 11652	Full
333226	3566?	Collecting field validation data for remote sensing-based mapping of the growth season and plant productivity	Partly