

## Application results for the call for Large-scale Interdisciplinary Researcher Project, including the Fellesløft IV joint funding initiative, with deadline 10 February 2021

You can find more information about funding allocation and the applications we received for the deadline 10 February [here](#).

### Granted applications

Organisation	Project title	Project no	Portfolio board	Topic
NILU - STIFTELSEN NORSK INSTITUTT FOR LUFTFORSKNING	Reliable global methane emissions estimates in a changing world	325610	Climate and polar research	Climate- and Earth system
STIFTELSEN NORGES GEOTEKNISKE INSTITUTT	NATURACT – Nature-based solutions for climate change: upscaling landscape-based climate mitigation and adaptation actions	326122	Climate and polar research	Climate- and Earth system
UNIVERSITETET I BERGEN	Exchanging local narratives and scientific understanding of climate changes in indigenous communities of Greenland and the southwest Pacific	324520	Climate and polar research	Climate- and Earth system
NORD UNIVERSITET	The Norwegian Writers' War 1933 - 1952. Literary intellectuals between democracy and dictatorship.	326488	Humanities and social sciences	Ground-breaking research (FRIPRO)
NORGES MILJØ- OG BIOVITENSKAPELIGE UNIVERSITET	Understanding melanin-based visual signalling in Atlantic salmon: A multi-disciplinary exercise	324571	Life science	Ground-breaking research (FRIPRO)
NORGES MILJØ- OG BIOVITENSKAPELIGE UNIVERSITET	Multiple breast malignancies in dogs; improved understanding of disease progression by human-canine comparison	326076	Life science	Ground-breaking research (FRIPRO)

NORGES MILJØ- OG BIOVITENSKAPELIGE UNIVERSITET	Unravelling fundamental mechanisms of bacterial exopolysaccharide catabolism for use in food and health applications	326272	Life science	Ground-breaking research (FRIPRO)
NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET	Machine Intelligence in HEADaches - Artificial Intelligence and Machine Learning for Diagnostics and Treatment of Primary Headaches	324282	Life science	Ground-breaking research (FRIPRO)
NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET	Aberrant Oxidative DNA Modifications and DNA Structures in Genome Regulation	326101	Life science	Ground-breaking research (FRIPRO)
NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET	Physiological basis of insect community responses to climate change	326233	Life science	Ground-breaking research (FRIPRO)
NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET	Sustainable Stable Ground (Bærekraftig Grunn)	324486	Natural sciences and technologies	Ground-breaking research (FRIPRO)
NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET	IMod. Partial differential equations, statistics and data: An interdisciplinary approach to data-based modelling	325114	Natural sciences and technologies	Ground-breaking research (FRIPRO)
NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET	Observational Pyramid with Hyperspectral Nano-Satellites for Ocean Science	325961	Natural sciences and technologies	Ground-breaking research (FRIPRO)
NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET	Mid-IR ultra-short pulsed laser technology for science and green industry (MIR)	326503	Natural sciences and technologies	Ground-breaking research (FRIPRO)
UNIVERSITETET I AGDER	Making Memories. Contemporary Aesthetic Articulations of Norway in the Second World War.	324738	Humanities and social sciences	Ground-breaking research (FRIPRO)
UNIVERSITETET I BERGEN	Child Protection Systems Across the World	324966	Humanities and social sciences	Ground-breaking research (FRIPRO)
UNIVERSITETET I BERGEN	Actin acetylation in cancer metastasis: a tale of a forgotten tumor suppressor	325142	Life science	Ground-breaking research (FRIPRO)
UNIVERSITETET I BERGEN	Hub Molecules Of Life	325172	Life science	Ground-breaking research (FRIPRO)

UNIVERSITETET I BERGEN	The underappreciated roles of dwarf-shrubs in responding to and influencing global climate change (DURIN)	325645	Life science	Ground-breaking research (FRIPRO)
UNIVERSITETET I BERGEN	Escaping the Combinatorial Explosion: Expert-Enhanced Heuristic Navigation of Chemical Space (eHACS)	326528	Natural sciences and technologies	Ground-breaking research (FRIPRO)
UNIVERSITETET I OSLO	Anthropogenic Soils: Recuperating Human-Soil Relationships on a Troubled Planet	325635	Humanities and social sciences	Ground-breaking research (FRIPRO)
UNIVERSITETET I OSLO	Enforcing the Rule of Law: What can the European Union do to prevent rule of law deterioration from within?	325707	Humanities and social sciences	Ground-breaking research (FRIPRO)
UNIVERSITETET I OSLO	Modeling Human Happiness	325898	Humanities and social sciences	Ground-breaking research (FRIPRO)
UNIVERSITETET I OSLO	Biogeochemical processes governing boreal C cycling	323945	Life science	Ground-breaking research (FRIPRO)
UNIVERSITETET I OSLO	SmartSense: Decoding metabolic and epigenetic disorders caused by adolescence sleep deprivation	324281	Life science	Ground-breaking research (FRIPRO)
UNIVERSITETET I OSLO	Polygenic and psychosocial interplay in brain development across mental disorders	324499	Life science	Ground-breaking research (FRIPRO)
UNIVERSITETET I OSLO	AHeadForLife - Societal and environmental determinants of brain and cognition	325001	Life science	Ground-breaking research (FRIPRO)
UNIVERSITETET I OSLO	BIOPHYSICS OF DOUBLE BILAYER MEMBRANE COMPARTMENTS	325562	Life science	Ground-breaking research (FRIPRO)
UNIVERSITETET I OSLO	Long-term effects of SARS-CoV-2 infection: An interdisciplinary observational and interventional study program	326461	Life science	Ground-breaking research (FRIPRO)
UNIVERSITETET I OSLO	Developing solvents for unclogging the calculational bottleneck in high-energy physics	323985	Natural sciences and technologies	Ground-breaking research (FRIPRO)
UNIVERSITETET I OSLO	Responsible Explainable Machine Learning for Sleep-related Respiratory Disorders (Respire)	324278	Natural sciences and technologies	Ground-breaking research (FRIPRO)
UNIVERSITETET I OSLO	Mathematics for quantum computation and many-body theory	324944	Natural sciences and technologies	Ground-breaking research (FRIPRO)

UNIVERSITETET I STAVANGER	Supporting teachers' enactment of classroom practices critical to students' learning engagement	324940	Humanities and social sciences	Ground-breaking research (FRIPRO)
UNIVERSITETET I STAVANGER	The role of Blastocystis in inflammatory bowel disease.	324516	Life science	Ground-breaking research (FRIPRO)
UNIVERSITETET I TROMSØ - NORGES ARKTISKE UNIVERSITET	FUTURES4Fish: Adaptive socio-technological solutions for Norwegian fisheries and aquaculture	325814	Humanities and social sciences	Ground-breaking research (FRIPRO)
UNIVERSITETET I TROMSØ - NORGES ARKTISKE UNIVERSITET	Multi-disciplinary Study of Atmospheric Ice Accretion Physics & Developing Optimal Technological Solutions to Minimize Ice Accretion Effects	324156	Natural sciences and technologies	Ground-breaking research (FRIPRO)
NORGES HANDELSHØGSKOLE	The Freedom to Choose	325134	Humanities and social sciences	Ground-breaking research (FRIPRO)
HØGSKULEN PÅ VESTLANDET	Move-play-explore in early childhood education	325880	Humanities and social sciences	Ground-breaking research (FRIPRO)
HAVFORSKNINGSINSTITUTTET	Climate change and impact on critical contaminants and lipids in Arctic Seafood.	324374	Life science	Ground-breaking research (FRIPRO)
NORSK INSTITUTT FOR BIOØKONOMI	A climate for spruce? New forest management to mitigate bark beetle risks under climate change	325319	Life science	Ground-breaking research (FRIPRO)
NORSK INSTITUTT FOR BIOØKONOMI	Fragaria defence mechanisms and domestication of wild resistance genes	326212	Life science	Ground-breaking research (FRIPRO)
SUNNAAS SYKEHUS HF	VIRTUAL REALITY AND ARTIFICIAL INTELLIGENCE IN PERSONALIZED BRAIN INJURY REHABILITATION	325454	Life science	Ground-breaking research (FRIPRO)

- You may read more about the evaluation process of Researcher projects [here](#).
- You will find an overview of the panels that assessed the applications [here](#)