

Granted applications for Young Researcher Talent submitted to the call deadline 10 April 2019

The list below is sorted alphabetically by organisation, then project number

* The granted amount may need to be adjusted in your revised application

| Organisation | Project no | Project title | Granted amount* | Portfolio board | Programme |
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| FOLKEHELSEINSTITUTTET | 301977 | ADHD medication in pregnancy: understanding the population and outcomes related to treatment use and discontinuation | 8 000 000 | Life science | FRIPRO |
| HAVFORSKNINGSINSTITUTTET | 302532 | New approach to produce all-female salmon avoids the use of hormones and can be combined with vaccination to achieve sterility | 8 000 000 | Oceans | HAVBRUK |
| HØGSKOLEN I INNLANDET | 300820 | Digital interaction and multilingualism at work and in school: The case of Lithuanians in rural Eastern Norway | 7 688 000 | Humanities and social sciences | FRIPRO |

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| INSTITUTT FOR FREDSFORSKNING | 302876 | CONMIG: Geographies of Conflict-Induced Migration | 7 783 000 | Humanities and social sciences | FRIPRO |
| METEOROLOGISK INSTITUTT | 300329 | Ecosystem structuring by pulses of internal wave breaking | 7 964 000 | Oceans | MARINFORSK |
| NOFIMA AS | 302243 | Development of next generation smart packaging solutions for food industry | 7 763 000 | Natural science and technology | FRIPRO |
| NOFIMA AS | 302767 | Water disinfection strategies to improve Atlantic salmon parr production in freshwater recirculating aquaculture systems | 7 995 000 | Oceans | HAVBRUK |
| NORD UNIVERSITET | 301540 | SUSTAINABLE ARCTIC CRUISE COMMUNITIES: FROM PRACTICE TO GOVERNANCE | 7 893 000 | Global development | UTENRIKS, Nordområdene |
| NORGES HANDELSHØYSKOLE | 300955 | Redesigning the Dividend Withholding Tax & Closing the Loopholes | 7 678 000 | Humanities and social sciences | FRIPRO |

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| NORGES MILJØ- OG BIOVITENSKAPELIGE UNIVERSITET (NMBU) | 302362 | New ferroelectric organic molecular crystals through computer design and experimental realization | 7 635 000 | Natural science and technology | FRIPRO |
| NORGES MILJØ- OG BIOVITENSKAPELIGE UNIVERSITET (NMBU) | 302639 | SeaCow: Promoting 'efficient, low emitting' cows through nutritional manipulation of the rumen microbiome | 7 984 000 | Life science | FRIPRO |
| NORSK INSTITUTT FOR NATURFORSKNING NINA | 302692 | MetaComNet: Linking metacommunity dynamics to the structure of ecological networks and ecosystem functioning | 7 976 000 | Life science | FRIPRO |
| NORSK INSTITUTT FOR VANNFORSKNING | 301397 | Quantitative adverse outcome pathway assisted risk assessment of mitochondrial toxicants | 7 995 000 | Life science | FRIPRO |
| NORSK REGNESENTRAL | 300921 | Graph-based Neural Models for Dialogue Management | 7 998 000 | Enabling technologies | IKTPLUSS |
| NTNU | 300458 | The Anatomy of Resistance Campaigns | 7 519 000 | Humanities and social sciences | FRIPRO |

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| NTNU | 300550 | Opening future biotechnological possibilities by revealing the acclimation and biogenesis of the photosynthetic apparatus in marine algae | 7 994 000 | Life science | FRIPRO |
| NTNU | 302279 | TailorMade: Tailoring Server Processors to Application Characteristics for Sustainable Warehouse-Scale Computing | 7 914 000 | Enabling technologies | IKTPLUSS |
| NTNU | 302315 | Superconducting Triplet Spintronics: generation, control and application | 7 673 000 | Natural science and technology | FRIPRO |
| OSLO UNIVERSITETSSYKEHUS HF | 300748 | Turning off autophagy in a multicellular organism | 7 996 000 | Life science | FRIPRO |
| OSLO UNIVERSITETSSYKEHUS HF | 301628 | Drug repurposing: new options for prevention and treatment of colorectal and breast cancer | 8 000 000 | Life science | FRIPRO |
| SIMULA RESEARCH LABORATORY AS | 303178 | Personalized Virtual Heart Models for Diagnosis and Treatment Planning in Patients with Heart Failure | 7 996 000 | Natural science and technology | FRIPRO |

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| SINTEF AS | 301740 | Novel (M,Ga)2O3 thin films for two-dimensional electron gas devices | 8 000 000 | Natural science and technology | FRIPRO |
| STATENS ARBEIDSMILJØINSTITUTT | 301426 | Hearing loss, work and societal costs: a longitudinal population study | 4 033 000 | Humanities and social sciences | FRIPRO |
| UNIVERSITETET I BERGEN | 301178 | Bioinformatics for Proteogenomics - looking up the answer in the back of the book | 7 977 000 | Life science | FRIPRO |
| UNIVERSITETET I BERGEN | 301718 | Searching for Dark Matter with Light | 7 983 000 | Natural science and technology | FRIPRO |
| UNIVERSITETET I BERGEN | 303190 | Enhanced Ocean Colour Remote Sensing for Optically Complex Waters | 7 990 000 | Oceans | MARINFORSK |
| UNIVERSITETET I OSLO | 299897 | A Stochastic Control approach to machine Learning with applications to Environmental Risk models (SCROLLER) | 7 867 000 | Natural science and technology | FRIPRO |

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| UNIVERSITETET I OSLO | 300205 | Technology, biology and evidence - a relationship in flux | 7 980 000 | Humanities and social sciences | FRIPRO |
| UNIVERSITETET I OSLO | 300435 | Emergent networks: Predicting strain localization and fracture network development | 7 583 000 | Natural science and technology | FRIPRO |
| UNIVERSITETET I OSLO | 300726 | Resisting bodies: The practices and politics of the immune system | 8 000 000 | Humanities and social sciences | FRIPRO |
| UNIVERSITETET I OSLO | 300814 | Geometric and dynamical properties of rational maps (GrandDrm) | 7 988 000 | Natural science and technology | FRIPRO |
| UNIVERSITETET I OSLO | 300929 | Urban Transformation in a Warming Arctic: The Continued Effects of Nordic Colonialism in Urban Development and Planning | 8 000 000 | Humanities and social sciences | FRIPRO |
| UNIVERSITETET I OSLO | 300931 | Science Fictionality: Pathways to Possible Presents | 8 000 000 | Humanities and social sciences | FRIPRO |

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| UNIVERSITETET I OSLO | 301004 | Re-thinking the programming hypothesis: Prenatal maternal anxiety/depression, DNA methylation and child psychopathologi. A sibling design. | 8 000 000 | Life science | FRIPRO |
| UNIVERSITETET I OSLO | 301096 | MAgma PLays with sedimEntary rockS - Element exchange between magma, sedimentary host-rocks and environment | 8 000 000 | Natural science and technology | FRIPRO |
| UNIVERSITETET I OSLO | 301114 | Norwegian across the Americas: New perspectives on heritage languages | 7 998 000 | Humanities and social sciences | FRIPRO |
| UNIVERSITETET I OSLO | 301538 | Irregularity and Noise In Continuity Equations | 7 993 000 | Natural science and technology | FRIPRO |
| UNIVERSITETET I OSLO | 301552 | Upscaling hotspots - understanding the variability of critical land-atmosphere fluxes to strengthen climate models | 7 955 000 | Natural science and technology | FRIPRO |
| UNIVERSITETET I OSLO | 301625 | The role of parental speech on infant language development: Insights from Norwegian language | 8 000 000 | Humanities and social sciences | FRIPRO |

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| UNIVERSITETET I OSLO | 301767 | Deciphering the role of the oxytocin system in mental traits and physical health | 7 990 000 | Life science | FRIPRO |
| UNIVERSITETET I OSLO | 301815 | Evaluation optics of the nation state: The past, present and future of public documentation. | 8 000 000 | Humanities and social sciences | FRIPRO |
| UNIVERSITETET I OSLO | 302277 | Orthogonal gauge duality & non-commutative geometry | 7 833 000 | Natural science and technology | FRIPRO |
| UNIVERSITETET I OSLO | 302298 | The SafeTwoTreat Study: Harnessing Pharmacogenetic Data For Safer Use Of Psychotropic Medicines In Pregnancy | 7 921 000 | Life science | FRIPRO |
| UNIVERSITETET I OSLO | 302326 | What is the role of astroglial calcium signaling in hippocampal memory encoding? | 8 000 000 | Life science | FRIPRO |
| UNIVERSITETET I OSLO | 302355 | Public leadership, organizational performance, and trust in government | 8 000 000 | Humanities and social sciences | FRIPRO |

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| UNIVERSITETET I OSLO | 302590 | Multifunctional tannic acid nanocoatings for bone-anchored implants with reduced infection risk | 8 000 000 | Life science | FRIPRO |
| UNIVERSITETET I OSLO | 302854 | Exploring the Causal Effects of Immune Responses to Cognitive and Mental Health - Integrating Large-scale Genomics with Longitudinal Studies | 8 000 000 | Life science | FRIPRO |
| UNIVERSITETET I OSLO | 302935 | CRISPR-Cas -mediated gene therapy for monogenic blood disorders | 7 991 000 | Life science | FRIPRO |
| UNIVERSITETET I OSLO | 303150 | Cardiomyopathy Syndrome in Atlantic Salmon (<i>Salmo salar</i>): Fishing for a Cure | 8 000 000 | Oceans | HAVBRUK |
| UNIVERSITETET I OSLO | 303323 | CyTOheart: Cytohesins in the heart - regulation of natriuretic peptide signaling | 8 000 000 | Life science | FRIPRO |
| UNIVERSITETET I OSLO | 303337 | Positronium laser cooling | 8 000 000 | Natural science and technology | FRIPRO |

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| UNIVERSITETET I STAVANGER | 301877 | Future preservation of past life: A multidisciplinary investigation into preservation of ancient biological remains from medieval cemeteries | 7 999 000 | Humanities and social sciences | FRIPRO |
| UNIVERSITETET I TROMSØ - NORGES ARKTISKE UNIVERSITET | 301317 | Mapping of Algae and Seagrass using Spectral Imaging and Machine Learning | 7 995 000 | Oceans | MARINFORSK |
| UNIVERSITETET I TROMSØ - NORGES ARKTISKE UNIVERSITET | 301340 | Arctic Voices in Art and Literature in the Long Nineteenth Century | 7 970 000 | Humanities and social sciences | FRIPRO |
| VETERINÆRINSTITUTTET | 302191 | Endothelial programs that activate or blunt antiviral responses | 7 988 000 | Life science | FRIPRO |