

## Energi og fremtidens energisystemer

Prosjektnr.	Tittel	Prosjektansvarlig organisasjon	Eventuell underenhet	Samarbeidspartnere
346899	Development of Cold Climate Technology Research Laboratory Infrastructure	UNIVERSITETET I TROMSØ - NORGES ARKTISKE UNIVERSITET		UNIS- The University Center in Svalbard
346937	The Norwegian X-ray Diffraction and Scattering Resource Centre	UNIVERSITETET I OSLO	Kjemisk institutt	NTNU
346949	ECCSEL - Enhancing the Norwegian Capabilities	SINTEF ENERGI AS		SINTEF, IFE, NORSAR, NTNU, ECCSEL ERIC
346962	Next-Step LAB	UNIVERSITETET I SØRØST-NORGE	Institutt for elektro, IT og kybernetikk	Skagerak Energi
346963	Norwegian Centre for Next Generation Liquid Hydrogen Technologies	INSTITUTT FOR ENERGITEKNIKK		IFE University of Oslo (UIO) University of South-Eastern Norway (USN)
346965	Norwegian Research Centre for Hydropower Technology Laboratories - Phase 2	NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET NTNU		SINTEF Energi, NINA, USN
346975	Norwegian Center for Neutron Research - NcNeutron	INSTITUTT FOR ENERGITEKNIKK		UIO, US, NTNU, SINTEF
346984	GeoHub Research Data Platform	STIFTELSEN NORGES GEOTEKNISKE INSTITUTT		University of Bergen, University of Tromsø, SINTEF
346987	Sustainable Processes Advancement from the Norwegian Research; an integral Bio-, Thermo-, Electro- chemical effort (SUPRANO)	SINTEF AS		SINTEF Energy Research, Norwegian University of Science and Technology (NTNU), Norwegian Institute of Bioeconomy Research (NIBIO), Norwegian University of Life Sciences (NMBU), RISE PFI
346988	Offshore Renewables Foundations and Anchors test HUB (ORFA-HUB)	STIFTELSEN NORGES GEOTEKNISKE INSTITUTT		Norwegian University of Science and Technology (NTNU) Oslo Metropolitan University (OsloMet)
347004	Grensen Lab – National laboratory for sustainable transformation of traditional building structures	NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET NTNU	Institutt for arkitektur og teknologi	NTNU: IV, HF, SU SINTEF Community, NIKU
347009	Hydrogen energy systems laboratory	SINTEF AS		
347013	Norwegian Rheology Laboratory Infrastructure	UNIVERSITETET I STAVANGER	Institutt for energi- og petroleumsteknologi	SINTEF Institute for Energy Technology (IFE)
347030	Firmware for AI tasks handling	SMART INNOVATION NORWAY AS		
347040	Electrification and Digitalization Laboratory	NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET NTNU		SINTEF Energy
347044	Norwegian Research Laboratory Cluster for Additive Manufacturing	NTNU FAKULTET FOR INGENIØRVITENSKAP		
347053	Wave Energy Research Center in Northern Norway (WENor)	UNIVERSITETET I TROMSØ - NORGES ARKTISKE UNIVERSITET		Energi i Nord, Akvaplan-niva, NORCE, SINTEF NORD
347078	A Living Lab for Next-Generation Thermal Energy Storage	UNIVERSITETET I STAVANGER	DET TEKNISK-NATURVITENSKAPELIGE FAKULTET	Asplan Viak, Ullrigg, NTNU, SWECO, HVL, UiA, IFE, Lyse Neo
347079	Hydrogen Accelerator Lab at Technology Park Risavika for relevant industrial scale testing of novel Hydrogen technologies	NORCE NORWEGIAN RESEARCH CENTRE AS	NORCE Teknologi/Energi ROGALAND	UIS
347094	Norwegian Wind Power Laboratory	SINTEF ENERGI AS		NTNU
347097	ZEB Living Lab 2.0	NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET NTNU	Institutt for arkitektur og teknologi	SINTEF Community
347100	Norwegian Open Laboratory for High-Throughput Experimentation and Scale-up	UNIVERSITETET I BERGEN	Kjemisk institutt	NTNU
347105	Norwegian Micro- and Nanofabrication Facility IV	NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET NTNU		UIO, USN, SINTEF
347109	Swiss-Norwegian Beamlines (SNBL) at ESRF 2025-2028	NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET NTNU	Institutt for kjemisk prosesseteknologi	University of Oslo, University of Bergen, University of Stavanger, Institute for Energy Technology (IFE)
347113	SUBsurFace Multiphysics Laboratory – National Research Infrastructure for subsurface and multiphase flow processes	NORCE NORWEGIAN RESEARCH CENTRE AS		University of Stavanger (UIS); University of Bergen (UIB) and Institute for Energy Technology (IFE)
347116	KRYOGENI -Tverrfaglig forskning for sikrere og mer effektiv implementering av kryogent og flytende hydrogen i industri- og transportsektoren	SINTEF ENERGI AS		NTNU (MTP, IMA), SINTEF Industri, SINTEF Energi
347129	Preliminary Planning for the Development of the Norwegian Center for Carbon Utilization	INSTITUTT FOR ENERGITEKNIKK		CCUS Norge, Kunnskapsparken Helgeland, University of Tromsø, Carbon Development Solutions
347137	Norwegian Infrastructure for Waste Upgrading	NORGES MILJØ- OG BIOVITENSKAPELIGE UNIVERSITET (NMBU)		NMBU, UiA, UIB
347138	TherMoCO2L Infrastructure will make it possible to carry out experiments on thermodynamics and flows of multiphase CO2 in injection wells.	NORCE NORWEGIAN RESEARCH CENTRE AS		
347148	The Norwegian Large Scale Sustainability Infrastructure	SINTEF AS		Simula Metropolitan Center for Digital Engineering (SimulaMet)
347150	Open platform for power system analysis	SINTEF ENERGI AS		NTNU
347151	The Norwegian Fuel Cells and Hydrogen Center – Towards Component Manufacturing and Large-Scale Testing	SINTEF AS		IFE NTNU
347152	Distributed Sensing units (DISenT) for Smart Building Hub	SINTEF AS		NILU, IFE, NTNU
347153	HVDC-lab: Enabling reliable long-distance power transmission	SINTEF ENERGI AS		NTNU Dept. of Electric Energy
347155	MARINO Utsira Nord – Marine Research Infrastructure Norway	NORCE NORWEGIAN RESEARCH CENTRE AS		Academic: NORCE, SINTEF, IFE, HI, MET, HVL, NTNU, UIB, UiA, NHH, NINA. Commercial: Equinor, DeepOcean, DeepWindOffshore, Haugaland Kraft, Blåvinge, Source Galileo, Eviny, Saga Subsea, MetCentre. Public: Haugesund, Utsira, Karmøy municipalities, Rogaland county, Kystverket, Kartverket, Sjøfartsdirektoratet. Other: Norwegian Offshore Wind, Maritimt Forum, Sustainable Energy Catapult, Haugaland Vekst
347156	Interdisciplinary simulator infrastructure for safe, secure and optimised energy systems	IFE RESEARCH AS		UIO, UiA, SIN, NND
347158	Norwegian Infrastructure for Safety and Security (NORISS)	UNIVERSITETET I BERGEN		University of South-Eastern Norway (USN) Norwegian Defence Estates Agency (Forsvarsbygg)
347160	FAIRify through data sovereignty - Enhanced value of data	UNIVERSITETET I OSLO	DET MATEMATISK-NATURVITENSKAPELIGE FAKULTET	UIO, IFE
347164	Norwegian Thermal Energy Storage Hub	SINTEF ENERGI AS		SINTEF Ocean, SINTEF AS (represented by SINTEF Industry), NTNU (represented by Department of Energy and Process Engineering and Department of Energy and Process Engineering)
347166	High-pressure tank facility for studies on the safe handling of hydrogen	RISE FIRE RESEARCH AS		IFE, USN
347168	NORwegian Laboratory for Solid Particle Research	INSTITUTT FOR ENERGITEKNIKK		
347170	OpenLab Drilling 2.0 – Supporting energy transitions and reproducible research	NORCE NORWEGIAN RESEARCH CENTRE AS	NORCE Teknologi/Energi ROGALAND	UIS University of Stavanger
347173	Extending the functionality of the NORCE multiphase flow loop	NORCE NORWEGIAN RESEARCH CENTRE AS	NORCE Teknologi/Energi VESTLAND	
347178	Norwegian Infrastructure for Offshore energy in Sørlandet	UNIVERSITETET I AGDER		NORCE Norwegian Research Centre AS, Mechatronics Innovation Lab (MIL) AS, GCE NODE
347183	National Radionuclide Laboratory for Research and Innovation	INSTITUTT FOR ENERGITEKNIKK		
347189	Low Emission Infrastructures for Multiphase Flow	IFE RESEARCH AS		

347190	Norwegian National In Situ & Operando Laboratory for electrochemical energy conversion and storage (EC-REC)	HØGSKULEN PÅ VESTLANDET		University of Bergen (UIB), NORCE
347192	Norwegian Research Infrastructure for Cyber Security in Critical Sectors	SINTEF AS		
347193	The Norwegian centre for surface characterization of materials for the green transition	SINTEF AS		Norwegian University of Science and Technology (NTNU) University of Stavanger (UiS)
347195	Norwegian Industrial Process Tomography Infrastructure	SINTEF AS	SINTEF DIGITAL	Sintef Digital, Sintef Industry, Sintef Energy
	NABLA-II -			
347197	The Norwegian Advanced Battery Laboratory II	INSTITUTT FOR ENERGITEKNIKK		IFE, NTNU, SINTEF Industri, Sintef Energy, UiA, UiS, UiO, RISE
347201	RISE-H2: Research Infrastructure for the Sustainable and Efficient use of H2 in the decarbonisation of Industry	SINTEF AS		Norwegian University of Science and Technology (NTNU)
347202	The Norwegian Laboratory for Silicon Based Solar Cells	SINTEF AS		IFE, UiO, NTNU
	Research lab for HVDC long-distance power transmission			
347203	(HVDC-lab)	SINTEF ENERGI AS		NTNU Dept. of Electric Energy
347217	Offshore Boundary Layer Observatory (OBLO) – Phase II	UNIVERSITETET I BERGEN		University of Stavanger, Norwegian Meteorological Institute, Marine Tests Centre, Automasjon & Data AS, NORCE, Utsira kommune
347220	Norwegian Centre for Nanoscale X-ray Tomography	UNIVERSITETET I OSLO	DET ODONTOLOGISKE FAKULTET	NTNU, NMBU, SINTEF, NGI, UIT, Norsk regnesentral
347222	The Norwegian Centre for Transmission Electron Microscopy IIb	SINTEF AS		NTNU, SINTEF, UiO
347225	National Laboratories for an Energy Efficient Industry - EnergyLab 2030	SINTEF ENERGI AS		NTNU EPT
		UNIVERSITETET I TROMSØ - NORGES ARKTISKE		
347227	Advanced Research Infrastructure for Hydrogen and Fuel Cell Technologies	UNIVERSITETET	Administrasjon UIT	SINTEF Narvik AS, NMBU, TECO2030, UiS
		UNIVERSITETET I TROMSØ - NORGES ARKTISKE		
347230	National Infrastructure for Safety of Hydrogen	UNIVERSITETET	Administrasjon UIT	SINTEF Narvik, TECO2030, Innovasjon Norge, NMBU