Tildelte prosjekter for Kompetansebyggende prosjekter for næringslivet med søknadsfrist 04.09.2019

Forskningsrådet mottok 96 søknader til utlysningen Kompetansebyggende prosjekter for næringslivet med søknadsfrist 4. september 2019. Totalt er 383 millioner kroner fordelt på 31 prosjekter.

I denne tildeling bevilges det midler til å utvikle ny kunnskap og bygge kompetanse og kompetansemiljøer som samfunnet eller næringslivet trenger for å møte viktige samfunnsutfordringer.

Søknadene har blitt vurdert av fageksperter, og prioriteringer og tildelinger er gjort av Forskningsrådets porteføljestyrer.

Prosjektansvarlig	Prosjekt-nummer	Prosjekttittel	Porteføljе-styre	Tema/ Budsjett-formål
AKVAPLAN NIVA AS	308796	A management tool for coastal aquaculture based on knowledge on nearshore ocean circulation dynamics	Hav	MAROFF-2
CICERO SENTER FOR KLIMAFORSKNING	308789	Enabling the green transition in Norway	PSENERGI	ENERGIX
FRIDTJOF NANSEN STIFTELSEN PÅ POLHØGDA	308855	Implementing network codes	PSENERGI	ENERGIX
INSTITUTT FOR ENERGITEKNIKK	308839	Upscale - Building knowledge on the future generation of floating substructures for very large wind turbines.	PSENERGI	ENERGIX
INSTITUTT FOR ENERGITEKNIKK	308800	Analysis and prediction of floating PV power plant performance	PSENERGI	ENERGIX
INSTITUTT FOR ENERGITEKNIKK	308838	Electrification of Oil and Gas Installation by Offshore Wind	Petroleum	PETROMAKS2
INSTITUTT FOR ENERGITEKNIKK	308774	Development of a novel model for prediction of aggressive top-of-line corrosion with organic acids (ModTLC)	Petroleum	PETROMAKS2
Kreftregisteret / Cancer Registry of Norway	308846	Offshore worker heliport database cohort and new studies on exposure-related health	Petroleum	PETROMAKS2
NHH Norwegian School of Economics	308790	Freight Logistics in Smart Cities	PSENERGI	ENERGIX
NORCE NORWEGIAN RESEARCH CENTRE AS	308767	Fluid Migration Modelling and Treatment	Petroleum	PETROMAKS2
NORCE NORWEGIAN RESEARCH CENTRE AS	308840	Distributed fibre optic sensing for production optimization	Petroleum	PETROMAKS2
NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET	308747	A new technological solution for preventing environmental effects of air supersaturation downstream hydropower plants	PSENERGI	ENERGIX
NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET	306400	Norwegian Giga Battery Factories	PSENERGI	ENERGIX

NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET	308808	Biomass to Aviation Fuel	PSENERGI	ENERGIX
NTNU FAKULTET FOR INGENIØRVITENSKAP	308786	Microstructure of sea spray ice. Prediction of icing on marine structures.	Petroleum	PETROMAKS2
NTNU, Institutt for elkraftteknikk	308735	Efficiency increase and emissions reduction in offshore O&G platforms by wind integration, storage deployment and cooperative control	Petroleum	PETROMAKS2
SINTEF AS	308765	Characterization and prediction of the CO2 effect on polymeric materials within the CO2 transport chain	CLIMIT Programstyre	CO2-håndtering/ CLIMIT
SINTEF AS	306106	Chalk influx and solids production mitigation in the North Sea	Petroleum	PETROMAKS2
SINTEF AS	308819	Healthy Energy-efficient Urban Home Ventilation	PSENERGI	ENERGIX
SINTEF ENERGI AS	308779	Cruising towards Zero Emissions - Development of innovative and integrated cooling and heating concepts onboard cruise ships	Hav	MAROFF-2
SINTEF ENERGI AS	308770	PredictCUI: Prediction of water liquid and vapour migration for mitigating corrosion under insulation	Petroleum	PETROMAKS2
SINTEF ENERGI AS	308847	PCM-STORE - PCM-based low-temperature Thermal Energy Storage for a more sustainable food industry	PSENERGI	ENERGIX
SINTEF ENERGI AS	308781	Risk and vulnerability prognosis for power system development and asset management	PSENERGI	ENERGIX
SINTEF ENERGI AS	308811	Planning Clean Energy Export from Norway to Europe	PSENERGI	ENERGIX
SINTEF ENERGI AS	308833	Flexible Integration of Local Energy Communities into the Norwegian Electricity Distribution System	PSENERGI	ENERGIX
SINTEF OCEAN AS	308843	Improving Performance in Real Sea	Hav	MAROFF-2
SINTEF OCEAN AS	308745	Reduction of ship emissions using innovative surface structures to reduce friction	Hav	MAROFF-2
SINTEF OCEAN AS	308832	PRAI: Predicting Riser-response by Artificial Intelligence	Petroleum	PETROMAKS2
UNIVERSITETET I BERGEN	308805	Rift and rifted margin deep-water depositional systems: Application to Late Jurassic – Early Cretaceous rifting on the NCS	Petroleum	PETROMAKS2
UNIVERSITETET I BERGEN	308733	Simulation of governing processes in superheated and supercritical geothermal systems: mathematical models, numerical methods and field data	PSENERGI	ENERGIX
UNIVERSITETET I SØRØST-NORGE	308817	Digital wells for optimal production and drainage	Petroleum	PETROMAKS2