

Nye prosjekter i PETROMAKS- programmet fra 2012

Norsk institutt for vannforskning

215559: *Biofilm Management for the Oil Industry*

NTNU, Institutt for kjemisk prosessteknologi

215563: *A Combined Surface-Colloid Chemical and Rock-Fluid Interaction Approach towards more Efficient Enhanced Oil Recovery Strategies*

International Research Institute of Stavanger AS

215577: *Reservoir data assimilation for realistic geology*

SINTEF Energi AS

215584: *Pressure Tolerant Power Electronics for Subsea Oil and Gas Exploitation*

Universitetet i Bergen, Institutt for geovitenskap

215591: *Pre-existing structural controls on normal fault growth, tectonic geomorphology and sedimentation in multiphase rifts*

International Research Institute of Stavanger AS

215598: *Molecular-based technical adaptation using oil-degrading bacteria for autonomous leakage detection*

NTNU, Fakultet for ingeniørvitenskap og teknologi

215652: *Multiphase flows with viscous oil*

Institutt for energiteknikk

215660: *New Tracers and Methods for Single Well Chemical Tracer Test*

SINTEF IKT Avd. Oslo

215665: *Flow diagnostics on stratigraphic and unstructured grids*

SINTEF Petroleumsforskning AS

215667: *Formation reinforcement for wellbore stability and sand control*

SINTEF Materialer og kjemi - Trondheim

215680: *NORMA - A Norwegian Oil Reservoir Metagenome Atlas for improved methods in oil exploration, reservoir monitoring and biorefinery*

NTNU, Fakultet for teknologi, matematikk, elektroteknikk

215684: *Enabling High-Performance Safety-Critical Offshore and Subsea Automatic Control Systems using Embedded Optimization*

Ecovat AS

217182: *Behandling av oljeholdig vann fra petroleumsproduksjon til tilnærmet oljefritt vann for utslipp*

Statoil ASA - Porsgrunn TNE RD Forskningscenter

217211: *Development of an Osmotic Membrane Pressure Actuator for Enhanced Oil & Gas Recovery*

Elkem AS

217212: *Development of high-performance and environmentally friendly water-based fluid systems for the oilfield industry*

Oilfield Technology Group AS

217213: *Dynamic Risk Assistant*

Electromagnetic Geoservices AS

217223: *Next generation CSEM inversion and modelling*

Teknova Invest AS

217225: *Nordic Geomagnetic Model for use in surveying of deviated wells for petroleum production*

Oddfjell Drilling AS

217227: *Online adaptive decision support systems for risk-centred condition based maintenance in offshore drilling*

Iris-Software AS

217232: *RiskVoyance - risk quantification for drilling operations*

Pro Analysis AS

217233: *Robust anti-fouling and cleaning technology for optical windows enabling maintenance-free subsea operation of optical instrumentation*

Nortek AS

217234: *Sanntids Undervanns Trådløst Sensornettverk for å Overvåke Isdrift i Nordområdene*