

Title	Programme	Principal Investigator	Institution
Robust liquid-repelling nanofilament coatings for enhanced oil flow, reduced biofouling, scaling and corrosion within North Sea pipelines	CTR.2	Tobias Weidner	AU
Mobilization of the residual oil by salinity gradients	AWF.1	Alexander Shapiro	DTU
Validation and updating of FE models using both classical manual updating and automated updating based on perturbations theory	CTR.3	Rune Brincker	DTU
The molecular action of smart water within chalk sediments	AWF.1	Tobias Weidner	AU
Extended Reach Intervention by Friction and Viscosity Reduction	CTR.2	Jens Vinge Nygaard	AU
Critical Mass of Corrosion activities under DHRTC Building a strong consortium	CTR.2	Rajan Ambat	DTU
Souring mitigation by a lowcost bioelectrochemical device	CTR.2	Alberto Scoma	AU
Mechanical testing and modelling of oil and gas well cement sheath	CTR.4	Ieva Paegle	DTU
Crawler Rapid Innovation for Inspection and maintenance of Platform Structure (CRIIPS) FEASIBILITY ONLY	CTR.3	Ole Balling	AU
Towards a reactive transport model to assess and predict the durability	CTR.4	Alexander Michel	DTU
Non-invasive measurement of microbial activity in cement by microcalorimetry	CTR.4	Søren D. Nielsen	AU
Recovery Processes in Halfdan	AWF.1	Karen Feilberg	DTU
Reservoir compaction drive in the Danish chalk oilfields	AWF.1	Hamid Nick	DTU
Micro Cracks Flow and Deformation	AWF.1	Anders Nymark Christensen	DTU
Optimisation of Radial Jet Drilling (RJD) laterals	AWF.2	Hamid Nick	DTU