

Prosjektleder

Prosjektnavn

**Forskerprosjekt for formylse**

<b>Fysisk institutt</b>	Strict Localization for quantum fields
Johannes Skaar	Oslo Cluster for Large scale Computing and Software in Physical Sciences
James Catmore	Mapping of Plasma Turbulence in the Auroral Cusp Ionosphere
Francesca Di Mare	High density QCD at the Electron-Ion Collider and high granularity electromagnetic calorimetry
Ionut Cristian Arsene	Physics-based modelling of brain networks (PhysicsNET)
Gaute Einevoll	New features and applications of Heavy Ion Theory
Larissa Bravina	Nuclear Structure And nucleon capture Rates towards driplines
Eda Sahin	
<b>NJORD</b>	
Tanguy Le Borgn	FYS/GEO
Knut Jørgen Måløy	FYS
Renaud Toussaint	FYS/GEO
<b>SMN</b>	
Justin Wells	LENS - "Superhydrophobic and anti-soiling properties of inorganic CeO <sub>2</sub> based films" (SYNOPSIS)
Justin Wells	LENS - MaxMag: maximal electron-magnon coupling
Simon Cooil	LENS - Diamond and Gallium Oxide Interfaces for Power Electronic Devices (DOPED)
Andrei Kuznetsov	LENS - Irradiation Disorder Induced Ordering in Materials (IDIOM)
Anuj Pokle	Strukturfysikk - structural REHOT Structural and Magnetic properties of multi-functional REHO thin films
David Rivas	LENS - Interferometry of Droplet Epitaxy Nanostructures Towards Identification of Coherent Qubits
Lasse Vines	LENS - Functionalisation of earth-abundant nitride semiconductor alloys for solar cells (FunSun)
Andrei Kuznetsov	LENS - Mastering of Carrier Selective interfaces: novel pathway to boost Si solar cell efficiency (MACSI)
Øystein Prytz	Strukturfysikk - DIRECT Visualizing Grain Boundary Potentials
<b>Unge forskertalenter</b>	
<b>Fysisk institutt</b>	
Kevin Ching Wei Li	Nuclear physics: a microscope into stellar and human bodies
Martin Franckie	Quantum Optics simulations using Deep learning (QODE)
Oliver Pabst	Exploring memristive properties as a tool for diagnostics and characterization
<b>NJORD</b>	
Fabian Barras	FYS/GEO
Joanna Dziadkowiec	FYS/GEO

<b>SMN</b>	
Calliope Bazioti	2DOpera - In situ and Operando bottom-up synthesis of 2D and porous 3D Mxenes all-solid-state batteries
<b>Mobilitet</b>	
<b>NJORD</b>	
John Aiken	FYS/GEO
<b>NFR Partner</b>	
<b>NJORD</b>	
Marcel Moura	(NTNU, FYS)