

Nanotechnology to recover stubborn oil

January 21, 2014 - 09:22 - Source:[Read the full story at the Research Council of Norway](#)[1]

Two new research projects are receiving funding from the Research Council of Norway to develop nanoparticles that can dislodge oil that remains trapped in reservoirs after conventional recovery has been completed. Every percentage point of enhanced oil recovery rate represents billions in revenues.

This is the first time the Research Council's Large-scale Programme for Petroleum Research (PETROMAKS 2) and the Large-scale Programme for Nanotechnology and Advanced Materials (NANO2021) have issued a joint call for proposals. The idea for the call came about after a successful work meeting between researchers in the two fields.

"This funding round for knowledge-building projects resulted in two very strong grant proposals on the utilisation of nanotechnology to free and transport the immobile oil," says Kimberly C. Mayes, Senior Adviser for the PETROMAKS 2 programme. "This is one of the thematic priority areas under the PETROMAKS 2 programme."

[Read the full story at the Research Council of Norway](#) [1]

January 21, 2014 - 09:22

This field is not in use. The footer is displayed in the mini panel called "Footer (mini panel)"

Source URL: <http://sciencenordic.com/insidenews/nanotechnology-recover-stubborn-oil>

Links:

[1]

http://www.forskningsradet.no/en/Newsarticle/Nanotechnology_to_recover_stubborn_oil/1253992231414/p1177315