

Antares / KM3NeT / (proto)DUNE in 2018

KM3NeT: KM3NeT 2.0 national roadmap funding?

DOM and DU production
+- 200 DOMs, 6-8 DUs
at Nikhef



Sea floor network repairs:

ORCA cable short since 13/12/2017
ARCA short (tower junction box?)
since April 2017
working on robust fixes

Antares: likely to remain operational through 2018
physics analysis, typically combined with IceCube:
*galactic plane, point sources, dark matter,
transients like Fast Radio Bursts (FRBs)*

protoDUNE in CERN North Area

completion by summer
test beam in fall (before LS-2)

DUNE: Technical Proposals
(Nikhef: DAQ)

