

Anne-Kari Furre is an advisor in reservoir geophysics with Equinor ASA. She received a Cand Scient (Master) in Physics from the University in Trondheim (1992), focussing on extracting energy from ocean waves and went on to a Dr Ing (PhD) in drilling and engineering from Norwegian University of Technology and Science (1997), focussing on experimental studies of anisotropic rocks.

She started her professional career as a researcher with Statoil in 1997. She worked within both petroleum technology and exploration, primarily with research, but also as an operating geophysicist.

Her main areas of interests are time-lapse seismic (oil, gas and CO₂ monitoring), and rock physics. She has published several articles on time-lapse seismic experiences from Statoil/Equinor (since 2011 focussing on CCS monitoring and in particular Sleipner time-lapse monitoring) and she is presently responsible for developing the subsurface monitoring plan for the Norwegian full scale CCS project Langskip/Longship in the Northern North Sea.