

# **CV: Kari Grøsfjeld**

## ***Education***

1987 M.Sc. University of Oslo

## ***Employment***

1999 Senior Research geologist, Geological Survey of Norway (NGU)

1989 Research geologist, Geological Survey of Norway (NGU)

05/88 – 02/89 Geologist, Statoil, Stavanger, Norway

09/87 – 12/87 Geological assistant, Norsk Hydro, Oil and Gas group, Vækerø, Oslo, Norway

05/85 – 10/85, Geological assistant, Norsk Hydro, Production geology, Oslo

05/84 – 07/84, Geological assistant, Norsk Hydro Research Centre, Bergen

## ***Research interest***

Dinoflagellate cysts (dinocysts) are organic resting spores of a plankton group inhabiting the photic zone of the marine realm and the coastal region in particular. My research applies dinocyst analysis as a method to understand sedimentological processes, hydrography and climates and to differentiate between glacial, deglacial and interglacial periods. Most of my work focuses on arctic environments.