Who we are & What we do

EMPLOYEES

- Field engineers
- Software developers
- Administration
- Geophysicists / Seismologists

ORGANIZATION

- **Seismology & Test-Ban Monitoring**
  - Head of Dep: Svein Mykkeltveit
- **Seismic Modelling**
  - SVP: Arve E. Mjelva
- **Earthquakes & The Environment**
  - Head of Dep: Volker Oye

CEO Anne Strømmen Lycke

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**Microseismic**

Since 2000, NORSAR has been engaged in research and development of advanced software solutions for microseismic data analysis and interpretation. We are delivering research projects and studies to the oil and gas industry, the National Research Council, Climit, DOE and others.

**Nuclear Test-Ban Control**

NORSAR is the Norwegian National Data Center for verifying compliance with the Comprehensive Nuclear Test-Ban Treaty, and advisor to the Ministry of Foreign Affairs. We are developing new methods for improved detection in an international collaboration with among others the US Air Force Technical Center.

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**NORSAR Software Portfolio**

NORSAR software tools help optimizing acquisition of seismic survey data and enhancing subsurface imaging for the oil and gas industry.

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Senior Vice President
Seismic Modelling
Arve E. Mjelva

- NORSAR-2D
- NORSAR-3D
- SeisRoX
- VelRock
2014 was a good year for the NORSAR Group. One of the highlights of the year was the opening of the infrasound station in Bardufoss. Infrasound is an important technology supporting the work under the Comprehensive Nuclear Test-Ban Treaty, where NORSAR plays an important role on behalf of Norway.

The new station also contributes to understanding the atmosphere, by providing improved knowledge of large weather systems and climate change. The Board is pleased to see that the long term efforts within microseismic are resulting in several important projects to better understand the effects of induced earthquakes on oil and gas fields, CO2 storage and shale gas exploration.

The sale of the NORSAR software products continued well into 2014, however, being affected by the sharp change in market conditions within the oil and gas industry in the fourth quarter. To strengthen the position of the software a renewal program has been initiated with the aim to modernize the software architecture and user interface.

The Board feels that NORSAR, with its highly experienced staff, diversity in technology and its role in several activities of importance for the environment and our society at large - is well positioned to maintain its unique role in the Norwegian Institute Sector in the years to come.

The NORSAR Group had 46 employees by end 2014. The total revenue in 2014 was 69 mill NOK with a result of 2.9 mill NOK. About a third of the NORSAR activities are exposed to the challenging times of the oil and gas industry.

FROM THE BOARD OF DIRECTORS

2014 for the NORSAR Group

INCOME 2014

Total sales .................................. 69 mnok
Yearly result ................................. 3 mnok
Global business and cooperation