

Institute for Energy Technology

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- Independent foundation established in 1948
- 600 employees (Kjeller and Halden)
- Turnover: MNOK 750 (US\$ 130 mill)
- Contract Research
- Internationally oriented
- Energy research lab



JEEP II research reactor, Kjeller

From atom to energy institute



Our main activity areas....



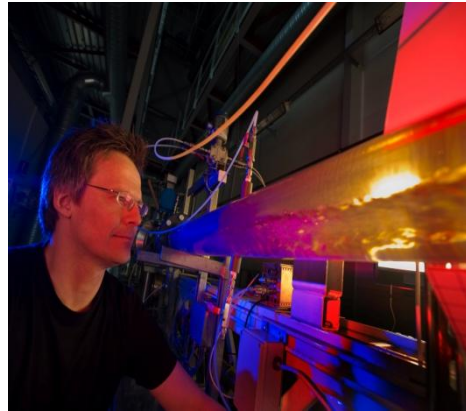
Nuclear Safety and Reliability



Safety-MTO



Energy and Environmental Technology



Petroleum Technology



Nuclear Technology and Physics

Halden Project 2006-2008

- International research on safety under OECD/NEA administration
- 18 member countries
- More than 100 participating organisations
- Three-year programme periods
- 70% international financing



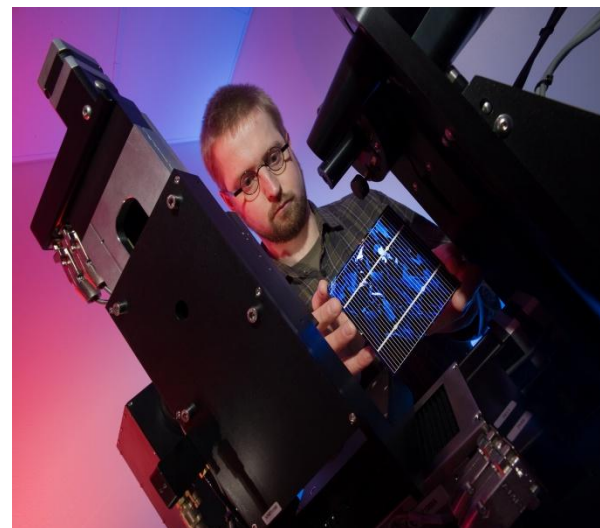
Nuclear Technology and Physics

- Main activity areas
 - Operation of the JEEP II research reactor
 - Nuclear technology
 - Radiopharmaceuticals
 - Electron beam welding
- 100 employees
- Turnover: MNOK 190 (US\$ 33 mill)



Energy and Environmental Technology

- **Main activity areas**
 - Renewable energy; solar cell technology, wind energy, hydrogen as energy carrier
 - Energy systems analysis
 - Heat pumps
 - Climate technology; CO₂-management
 - Geochemistry; stable isotopes
 - Waste management; low and intermediate radioactive waste
- 70 employees
- Turnover: MNOK 150 (US\$ 26 mill)



IFEs characteristics

- Nuclear technology basis
- R&D experimentally oriented
- International focus
- Results-oriented

Thank you for your attention!