Introduction to DTU Nutech – Center for Nuclear Technologies

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(Founded 1829; first rector H.C. Ørsted)

Key figures
- Total students: ~8,500
  - Including Ph.D.: 1,100
  - And Int. M.Sc.: 400
- Research publications: 3,600

Ranking
Leiden Ranking 2013:
- No. 1 in Scandinavia
- No. 7 in Europe
Key figures

- Approx. 80 staff (30 scientists)
- Budget 2013 in million DKR
  - Total income 70,0
  - Basis from DTU 14,4 (21%)
  - Commercial income 42,7 (61%)
  - Scientific Programs 7,2 (10%)
  - Internal sale 5,8 (8 %)
Organization

Director

- Radioecology
- Radiation Physics
- Hevesy Laboratory
- Mechanical Workshop
Medical and industrial dosimetry

Reference laboratory
Dose mapping and verification

In-vivo dosimetry
Reference dosimetry
... Clinical applications
Retrospective dosimetry

Users/Applications

**Planetary chronology**
- Climate Change on Earth and Mars

**Archaeology**
- Human evolution/migration

**Accident Dosimetry**
- Health

**Forensic Dosimetry**
- Terrorism
Hevesy Laboratory
Daily production of radioactive drugs
Have a nice stay at DTU Nutech!