Introduction to DTU Nutech – Center for Nuclear Technologies

Lynov, Jens-Peter

Publication date: 2013

Link back to DTU Orbit

Citation (APA):
Introduction to DTU Nutech – Center for Nuclear Technologies

Jens-Peter Lynov
Director
Technical University of Denmark

(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!