



***Το Ινστιτούτο Βιολογικών Ερευνών
& Βιοτεχνολογίας - ΕΙΕ***

Σας προσκαλεί στη διάλεξη του

Professor Jens Nielsen

Director of the Center for Process Biotechnology

Technical University of Denmark

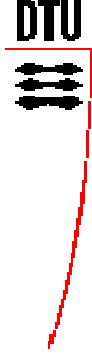
με τίτλο:

***“Systems biology of yeast. Impacts on metabolic
engineering and on basic science”***

6 Νοεμβρίου 2006

17:00 – 18:00

Αμφιθέατρο ΕΙΕ



Jens Nielsen, Professor, dr. techn., Ph.D.



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Current position: Professor, Director of the center

Teaching: [27405 Metabolic Engineering and Functional Genomics](#)

Degrees:

- M.Sc. in chem. eng., Technical University of Denmark, 1986
- Ph.D. in biotechnology, Technical University of Denmark, 1989
- dr.techn., Technical University of Denmark, 1995

Positions:

- Post doc., University of Hannover, 1989
- Assistant Professor, Technical University of Denmark, 1990-1995
- Visiting Professor, MIT, 1995-1996
- Associate Professor, Technical University of Denmark, 1996-1997
- Professor, Technical University of Denmark, 1998-

Research:

- Fermentation physiology and metabolic engineering
- Metabolic flux analysis
- Metabolite profiling
- DNA arrays
- Metabolite production by *S. cerevisiae*
- Enzyme production by fungi
- Production of antibiotics
- Morphology of filamentous fungi

Other activities:

- Associate Editor of [Bioprocess and Biosystems Engineering](#)
 - Head of Section of Biotechnology and Bioinformatics at BioCentrum - DTU
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