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DATE OF BIRTH October 21 1960, Denmark

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EDUCATION

1991 (February) PhD, University of Copenhagen, Denmark (UCPH)

1988 (May) Master of Science, UCPH

SCIENTIFIC FOCUS AREAS Most of my scientific work has concerned prokaryotic growth physiology and macromolecular biosynthesis. The general approach in these studies has been to obtain quantitative measurements of in vivo parameters. The focus has been on the translational process and its regulation and has concerned the structure, function, and metabolism of various cellular components of the translational apparatus.

POSITIONS 2002-Associate Professor, Dept. of Molecular Cell Biology/Dept. of Biology, UCPH, DK

1998-2002 Associate professor, Dept. of Molecular Cell Biology, UCPH, DK

1995-1998 Assistant professor, Dept. of Molecular Cell Biology, UCPH, DK

1991-1995 Postdoc. Danish Center of Microbiology UCPH, DK.

ACADEMIC HONORS AND POSITIONS OF TRUST, SELECTED 2006-23 Member of the education committee, Dept. of Biology, UCPH, DK

2009-12 Elected member at the Science Academic Board, UCPH, DK

2005-6-7 Elected Head of department (Dept. of Molecular Cell Biology)

MAIN CURRENT FUNDING 2023-27 FSS project 1 (PI, 2.9 mio DKK)

2019-23 Member of the project "A fundamental bacterial stress response relying on instability of "stable" RNA" 3.2 mill dkr. over three years.

SUPERVISION AND TEACHING Supervised >40 MSc students, 8 PhD students, 2 postdocs

Frequent PhD opponent/committee chairman (DK)

Current teaching: Responsible for the compulsory course "General Molecular Biology" taught for approx. 180 students at the second year of the biology bachelor curriculum; Protein Chemistry and Enzymology II; Protein Science and Enzyme Technology; Molecular Microbiology.

Elected as "Teacher of the year" in 2020 at BIO.

Mentor in the UCPH mentor program for students.

BIBLIOMETRICS (as of May, 2023) 37 peer-reviewed papers (4 book contributions)

H-index: Web of Science: 20, Google Scholar: 21

Citations: Web of Science: 2160; Google scholar: 3270

Published papers as first author: 11; corresponding author: 12

INTERNATIONAL RELATIONS (CURRENT KEY COLLABORATORS) Sine Lo Svenningsen, BIO UCPH; Martin Willemoes, BIO, UCPH; Professor Michael O'Connor, University of Missouri-Kansas City, Kansas City, MO; Professor Allen Buskirk, Johns Hopkins School of Medicine, Baltimore, MD. Namiko Mitarai, Niels Bohr Institute, UCPH, DK.