



## Susanne Mandrup

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Susanne Mandrup has been Professor at Department of Biochemistry and Molecular Biology, University of Southern Denmark since 2008. She obtained her PhD in Biochemistry from Odense University in 1992 and worked among others as a post doc in Prof. M. Daniel Lane's group, Department of Biological Chemistry, Johns Hopkins University, Baltimore 1995-96. In 1996 and 1999 she was appointed Assistant Professor and Associate Professor, respectively, at Department of Molecular Biology, Odense University.

She recently received a Sapere Aude Advanced Grant from the Danish Independent Research Council and is one of the leading figures in the newly established Danish Diabetes Academy (<http://www.danishdiabetesacademy.dk/>) supported by the Novo Nordisk Foundation. She has participated in a large number of international research consortia and was 2005-2009 coordinator of the European FP6 project X-TRA-NET. She is a frequent invited speaker at, and organizer of, major international meetings.

She was member of the Danish Natural Science Research Council (2005 – 2010) and is currently member of The Medical and Natural Science Committee of the Novo Nordisk Foundation since 2009. In addition, she has served on several grant review panels under both FP6 and FP7 and is currently member of the ERC starting grant panel for Genetics, Genomics, Bioinformatics and Systems Biology.

The research in the Mandrup group (<http://www.sdu.dk/mandrupgroup>) focuses on understanding the molecular cross-talk between transcriptional regulation and metabolism in mammalian cells in adipocytes and pancreatic  $\beta$ -cells, and in the transcriptional network regulating adipocyte differentiation. Her group runs its own sequencing platform and combines genome-wide studies of transcription factor binding, epigenetic marks and chromatin structure with detailed molecular analyses of the cross-talk between transcriptional regulators.