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## BIOGRAPHICAL SKETCH

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NAME Ole N. Jensen (jenseno@bmb.sdu.dk)		POSITION TITLE Professor, group leader	
CURRENT AFFILIATION Dept. Biochem. Molec. Biol., University of Southern Denmark		Tel. +45 6550 2368	
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)			
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
Univ. Southern Denmark, Odense, DK	Bsc	1989	Computer science
Univ. Southern Denmark, Odense, DK	Msc	1990	Cell biology
Oregon State University, Corvallis, OR, USA	PhD	1994	Biochem./Biophysics
EMBL, Heidelberg, Germany	Postdoc	1994-1997	Proteomics/Mass spec.

List of five recent publications by the candidate:

Kjeldsen F, Giessing AM, Ingrell CR, **Jensen ON**. (2007)

Peptide Sequencing and Characterization of Post-Translational Modifications by Enhanced Ion-Charging and Liquid Chromatography Electron-Transfer Dissociation Tandem Mass Spectrometry.  
*Anal Chem.* 79 (24) 9243-9252.

Erba EB, Matthiesen R, Bunkenborg J, Schulze WX, Stefano PD, Cabodi S, Tarone G, Defilippi P, **Jensen ON**. (2007)  
Quantitation of Multisite EGF Receptor Phosphorylation Using Mass Spectrometry and a Novel Normalization Approach.  
*J Proteome Res* 6(7):2768-85.;

Trelle, M.B, and **Jensen, ON** (2007) Proteomics in histone research and epigenetics  
*Expert Rev. Proteomics* 4 (4) 491-503

Beck HC, Nielsen EC, Matthiesen R, Jensen LH, Sehested M, Finn P, Grauslund M, Hansen AM, **Jensen ON**. (2006)  
Quantitative proteomic analysis of post-translational modifications of human histones.  
*Mol Cell Proteomics.* 5 (7)1314-1325.

**Jensen, ON** (2006) Interpreting the protein language using proteomics.  
*Nature Rev Mol Cell Biol.* 7 (6) 391-403.

Please indicate in 200 words or less the reason(s) why you would be a suitable candidate for the HUPO Council elections.

**Ole N. Jensen:**

I have been a HUPO Director (HUPO Council Member) since 2006 and participated as a lecturer at the HUPO World Congresses in München, Long Beach, Seoul and now Amsterdam. I am president of the Danish Proteomics Society and the Danish delegate in the European Proteomics Association. I am active in the HUPO Awards Committee and the HUPO Educational Program.

I strongly feel that there is a need for continuing education of scientists in the field of proteomics, particularly in the areas of mass spectrometry and data interpretation. In collaboration with Angelika Görg I am organizing the HUPO Educational Program associated with the annual HUPO World Congress. I have extensive experience in organizing proteomics education/training courses at the University of Southern Denmark, including mass spectrometry training courses for HUPO, EuPA and EMBO.

In HUPO, I will support a continuation and expansion of the educational initiatives and continue to support the community efforts to establish guidelines for data dissemination in the proteomics community.