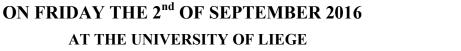


## The BELGIAN BIOPHYSICAL SOCIETY Further supported by the Graduate School "Structure and Function of Biological Macromolecules, Bioinformatics and Modelling" ORGANIZES THE 14<sup>th</sup> ONE-DAY SYMPOSIUM ON PROTEIN FOLDING AND STABILITY





AT THE UNIVERSITY OF LIEGE AMPHITHEATRE 204, "Amphithéâtres de l'Europe" DOMAINE UNIVERSITAIRE DU SART TILMAN BATIMENT B4





09:45-10:00 WELCOME

Chair: Carlo van Mierlo (University of Wageningen, The Netherlands)

10:00-10:50 **John Christodoulou** (University College London, <u>U.K.</u>)

"Protein Folding on the Ribosome"

10:50-11:20 COFFEE BREAK

11:20-12:10 Eric Lorent (COMPLIX Alphabody Therapeutics, Belgium)

"Alphabodies, a de novo designed protein with a uniquely stable fold"

12:10-13:00 Christian Johannessen (Dept. Chem., University of Antwerp, Belgium)

"Towards a standardized characterization of solution phase protein structure using Raman optical activity"

13:00-14.00 LUNCH

14:00 –14:50 **Ruth Kellner** (Department of Biochemistry, University of Zurich, <u>Switzerland</u>)

"Single-Molecule Fluorescence Spectroscopy of the Interaction of Proteins with the DnaK-DnaJ-Chaperone System"

14:50-15:40 Salvador Ventura (Universitat Autònoma de Barcelona, Spain)

"Repositioning tolcapone as a potent inhibitor of transthyretin amyloidogenesis"

15:45 General assembly of the BBSc and RECEPTION

<u>Contact:</u> Prof André Matagne (<u>amatagne@ulg.ac.be</u>). **Registration is required via www.biophysics.be** . Admission is free for members; non-members of the Biophysical Society (<a href="http://www.biophysics.be">http://www.biophysics.be</a>) should pay their membership (<u>10 EUR</u> to be paid to the account of the Belgian Biophysical Society, IBAN BE73 0000 1463 3660, BIC BPOTBE1, P/A Yves Engelborghs, Celestijnenlaan 200 G-box 2403, B3001 Leuven).