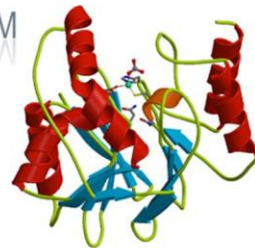




The BELGIAN BIOPHYSICAL SOCIETY  
Further supported by the Graduate School  
“Structure and Function of Biological  
Macromolecules, Bioinformatics and Modelling”  
ORGANIZES THE 16<sup>th</sup> ONE-DAY SYMPOSIUM  
**PROTEIN FOLDING AND STABILITY**

SFMBBM  
2018



**fni's**  
LA LIBERTÉ DE CHERCHER

ON FRIDAY THE 31<sup>st</sup> OF AUGUST 2018

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

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09:45-10:00 WELCOME

**Chair : Carlo van Mierlo** (Univ. of Wageningen, The Netherlands)

10:00-10:45 **Sheena Radford** (Astbury Cte Struct. Mol. Biol., Univ. Leeds, U.K.)

*“Exploiting protein-protein interactions to ameliorate amyloid disease”*

10:45-11:15 COFFEE BREAK

11:15-12:00 **Camille Goemans** (de Duve Institute, U.C.Louvain, Belgique)

*“The uncommon strategy of a chaperone to protect its substrates from over-oxidation”*

12:00-12:45 **Karen Stroobants** (University of Cambridge, U.K.)

*“Interacting with proteins, from artificial enzymes to amyloid fibrils”*

12:45-13:45 LUNCH

13:45 –14:30 **Mireille Dumoulin** (Centre for Protein Engineering, University of Liège, Belgium)

*“Use of Nanobodies to study protein misfolding and aggregation”*

14:30-15:15 **Kerensa Broersen** (University of Twente, The Netherlands)

*“On the transmission of tau and aggregation of amyloid beta in Alzheimer-affected cellular interactions”*

15:15-16:00 **Stefan Rüdiger** (Bijvoet Center Biomol. Res., Utrecht University, The Netherlands)

*“Mechanism of action of molecular chaperones in protein folding”*

16:00 General assembly of the BBS and RECEPTION

**Contact:** Prof André Matagne ([amatagne@ulg.ac.be](mailto:amatagne@ulg.ac.be)). **Registration is required via [www.biophysics.be](http://www.biophysics.be)** . Admission is free for members; non-members of the Biophysical Society (<http://www.biophysics.be>) should pay their membership (10 EUR 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).