



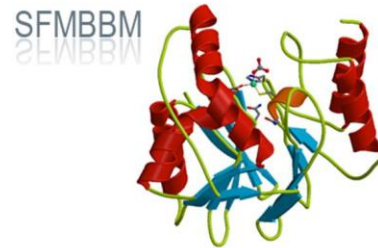
The BELGIAN BIOPHYSICAL SOCIETY
Further supported by the FNRS Graduate School
“Structure and Function of Biological
Macromolecules, Bioinformatics and Modelling”
ORGANIZES THE 20th ONE-DAY SYMPOSIUM

on

PROTEIN FOLDING & ASSEMBLY

ON FRIDAY THE 1st OF SEPTEMBER 2023

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)

10:00-10:45 **Paula Booth** (King College London & The Francis Crick Institute, UK)

“Co-translational folding of membrane proteins”

10:45-11:15 **Romain Malempré** (Centre for Protein Engineering, Université de Liège, Belgium)

“Unravelling the folding of a large monomeric model protein at a high resolution through HDX-MS and HDX-NMR”

11:15-11:45 COFFEE BREAK

11:45-12:30 **Christina Redfield** (Department of Biochemistry, University of Oxford, UK)

“Revisiting the alpha-lactalbumin molten globule”

12:30-13:00 **Jehan Waeytens** (SFBM, CSBB, ULBruxelles, Belgium; UParis-Saclay, France)

“Infrared nanospectroscopy : an emerging technique for the study of amyloid fibrils”

13:00-14:00 LUNCH

14:00-14:45 **Human Rezaei** (Université Paris-Saclay, INRAE, Jouy-en-Josas, France)

“Prion pathologies: the consequences of the coexistence of multiple prion conformations on the dynamic of prion assemblies and tissue invasion”

14:45-15 :30 **Chloé Martens** (SFBM, CSBB, ULBruxelles, Belgium)

“Beyond membrane protein structure : insights into dynamics from H/D exchange coupled to Mass Spectrometry”

15:20-16:15 **Wyatt Yue** (Biosciences Inst., Fac. Medical Sciences, Newcastle University, UK)

“Catching the TRiC chaperonin in the act of folding substrates”

16:15 General assembly of the BBS and RECEPTION

Contact: Prof. André Matagne (amatagne@ulg.ac.be). **Registration is required.** Admission is free for members; non-members of the Biophysical Society should pay their membership to the account of the Belgian Biophysical Society (15 EUR, see <http://www.biophysics.be>)