



4<sup>th</sup> one-day symposium on

# Current trends in membrane protein biophysics







# FRIDAY 8<sup>th</sup> of DECEMBER 2023 at the UNIVERSITY OF NAMUR

08:50-09:20 Welcome

09:20-10:00 Anthony Watts (University of Oxford, UK)

"The importance of water in membrane receptor function"

10:00-10:40 Pierre-Emmanuel Milhiet (Université de Montpellier, France)

"Tetraspanins, membrane organizers of the plasma membrane of eukaryotic cells"

10:40-11:10 Coffee Break

11:10-11:50 Magnus Kjærgaard (Aarhus University, Denmark)

"Functions of intrinsically disordered regions in membrane proteins"

11:50-12:30 **Janine Brunner** (Vrije Universiteit Brussel, Belgique)

"Pro-Macrobody: A widely applicable fiducial marker for cryo-EM of small membrane proteins"

12:30-14:00 Lunch and poster session

14:00-14:40 **Jean-Marc Crowet** (Université de Reims, France)

"Simulation of membrane protein interactions and lipid diversity"

14:40-15:20 **Pierre Morsomme** (Université Catholique de Louvain, Belgique)

"Molecular Characterization of the Yeast Golgi Ca<sup>2+</sup>-Mn<sup>2+</sup>/H<sup>+</sup> antiporter Gdt1, for a Better Understanding of a New Type of Human Congenital Disorder of Glycosylation"

Closing session

16:00 Beer time

### Contact:

Catherine Michaux: catherine.michaux@unamur.be

# Registration:

Please send an email to <u>catherine.michaux@unamur.be</u> for registration.

Fee: Students 25 €, Seniors 50 €

Payable before **3**<sup>th</sup> **of November** on the account.

IBÁN: BE10 2500 0740 2704 / GEBABEBB (name: Université de Namur – ASBL)

Please mention your name(s), "CPO 4115230" and e-mail in the payment communication

This fee includes coffee break, lunch, reception and the individual 2024 membership to the Belgian Biophysical Society.

# Abstract and Poster format:

Send before 3<sup>th</sup> of November your abstract in a pdf file

to: catherine.michaux@unamur.be

Maximum 1 page A4, Times New Roman

Poster format: A0