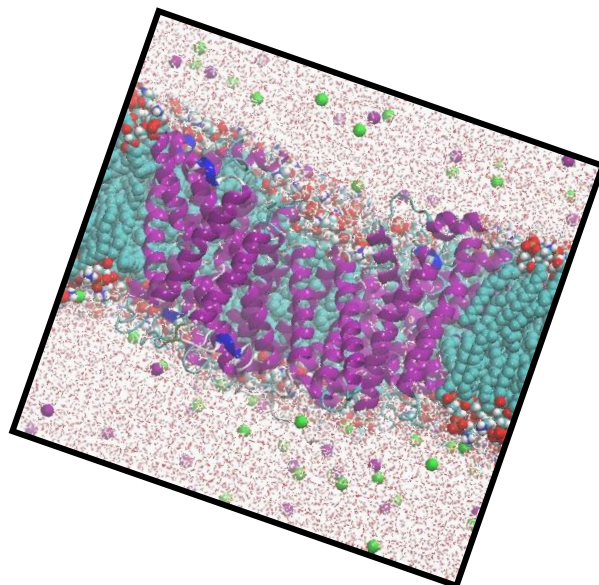




## Short-term research fellowship



We are currently advertising a short-term position (from 6 to 9 months) in the structural molecular modelling group of the « Structure and Function of Biological Membranes » laboratory at the Université Libre de Bruxelles (Brussels, Belgium).

**The team:** We investigate the molecular mechanisms of the function and regulation of channels and transporters, in particular the voltage-gated anion channel (VDAC) and transporters pertaining to the APC superfamily by means of different theoretical approaches such as Molecular and Brownian Dynamics, and Docking.

**The project:** The candidate will work on the understanding of the molecular mechanisms of bacterial and yeast amino acid transporters. This work will be performed in close collaboration with one experimental group.

**The applicant:** should have a Master (or a recent PhD) degree in chemistry, physics, biochemistry, computer science or a related field. Experience in molecular modeling and/or computer programming ability is a plus.

Candidates are invited to send their application including CV, letter of motivation and the names of two references to Martine Prévost ([mprevost@ulb.ac.be](mailto:mprevost@ulb.ac.be))

**Starting date:** Beginning of January 2015 at the earliest