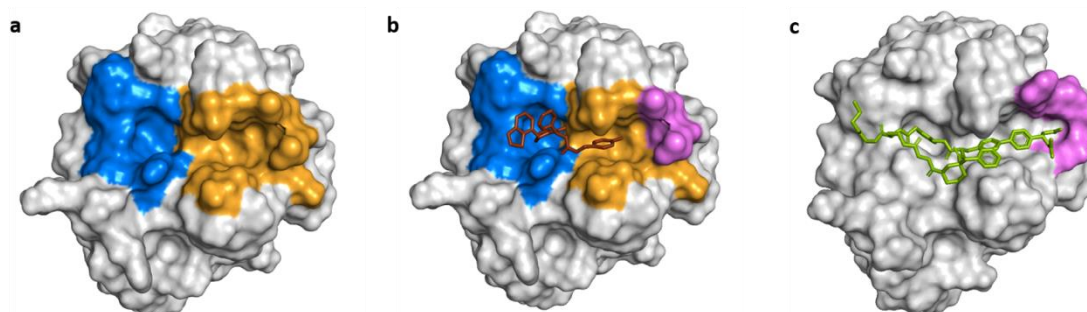


Postdoctoral Fellowship on Chemical Biology and Drug design (PROTAC)



The CRCL and CBS (University of Lyon 1 and University of Montpellier, France) are looking for a Postdoctoral candidate to join the group of Dr Krimm (CRCL) and Pr Guichou (CBS). The position is for 2 years based in Lyon, to develop a project on the design, the synthesis, and the study of PROTAC targeting human cyclophilin. The objective aims to understand the role of human cyclophilin in different biological contexts. To this, you will use modelling, chemical synthesis and biophysics.

Our research

Our groups have developed a family of human cyclophilin inhibitors using FBDD approach. Have a look to this publication: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5036131/>

Job description:

We are looking for an enthusiastic and motivated post-doctoral candidate with a strong background in organic chemistry. Experience with PROTAC technology is highly desirable but not a strict requirement. As a Postdoc in our group, you will design and perform the synthesis of inhibitors and PROTAC compounds.

Qualifications:

- PhD in a relevant discipline.
- A solution-oriented, organizational and positive mindset is required. The ability to work in a highly collaborative environment both independently and as part of the team is essential.
- Good publication record with evidence of independence
- Fluency in written and spoken English

The application must include:

1. Motivation letter
2. Curriculum vitae incl. education, experience, previous employments, language and other relevant skills
3. Contact details for 2 referees
4. List of publications

to be sent directly at guichou@cbs.cnrs.fr

Questions:

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