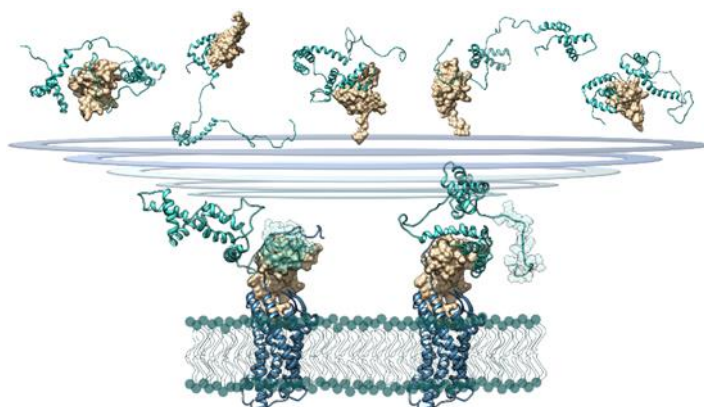


## **We are looking for a highly motivated PhD candidate in Structural Biology!**



[10.1038/s41467-024-45505-7](https://doi.org/10.1038/s41467-024-45505-7)

We are offering a fully funded PhD project (funded by the Italian association against cancer, AIRC) focused on the structural and functional characterization of HMGB1-CXCL12-CXCR4 interaction and its role in malignant mesothelioma. The successful candidate will employ cutting-edge structural biology techniques (e.g. cryo-EM, NMR, XLS-MS).

**Duration** : Fully funded 3-year studentship

**Start date**: October 2025 (possibility to start in June with a pre-training)

**Hosted by**: Dr. Giovanna Musco, Head of Biomolecular NMR Group at San Raffaele Hospital, Milan-Italy.

**How to apply**: Please send your CV, a cover letter and details of at least two referees to [musco.giovanna@hsr.it](mailto:musco.giovanna@hsr.it) by 30 May 2025.

In the cover letter please explain:

What motivates you to do scientific research and start a PhD, your qualities, skills and any experience that has helped prepare you to start a PhD.

**Student eligibility**: the candidate must have a higher undergraduate degree in a relevant subject including (but not limited to) molecular biology, biochemistry, chemistry, physics.

For further details: please contact: [musco.giovanna@hsr.it](mailto:musco.giovanna@hsr.it)