

Rahi Lab open position

Title:

“Using optogenetics, directed evolution, and AI to create new proteins”.

Summary:

The Rahi lab has recently created a method for the directed evolution of switchable multi-state proteins. We are looking for a brilliant new PhD student with excellent

- experimental,
- problem-solving, and
- conceptualization skills

and a strong interest in computation to develop the next generation of directed evolution methods, in combination with optogenetics and AI.

Applications: controllable antibodies, optogenetic systems, orthogonal signaling systems.

For questions, email: sahand.rahi@epfl.ch