LERU STudent REseArch Mobility Programme (STREAM)
Project proposal

Host University:
Università degli studi di Milano

Field:
Medicine

Specified field, subject:
Computational physics, cell biology

Research project title:
Computational biology and artificial intelligence for public health

Possible starting month(s):

Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
x											

Possible duration in months:

1	2	3	4	5	6
					x

Suitable for students in:
2nd cycle (Master students)

Prerequisites:
Computational and programming background is recommended. Some background and/or Interest in biology is desirable.

Restrictions: none

Description:
The project will take place in the intedisciplinary center for Complexity and Biosystems (http://complexitybiosystems.it/). The student will use computational methods and AI to investigate relevant question related to public health and sustainability. **Blended mobility (i.e. a combination of physical and virtual mobility) is an option to be agreed with the Tutor.**

Faculty or Department
Department of Life Sciences

Contact person:
International relations office, University of Milan

Contact email:
stream@unimi.it