LERU STudent REseArch Mobility Programme (STREAM)
Project proposal

Host University:
Università degli studi di Milano

Field:
Biology

Specified field, subject:
Biomolecular and biochemistry sciences

Research project title:
ERC Advanced Ways

Possible starting month(s):

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Possible duration in months:

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

Prerequisites: basic know how in cell culture

Restrictions: none

Description:
In the liver estrogens have a major effect in regulating lipid and cholesterol metabolism. This effect is highly dimorphic from the sexual point of view and may explain the different susceptibility to metabolic and cardiovascular diseases in males and females. The object of the study is to evaluate the extent to which alterations of liver functions associated with estrogen impact on the activity of the arcuate nucleus in the CNS.

Faculty or Department: Department of Pharmacological and Biomolecular Sciences - Università degli Studi di Milano

Contact person: International relations office, University of Milan

Contact email: international.programmes@unimi.it.