LERU STudent REseArch Mobility Programme (STREAM)
Project proposal

Host University:
Università degli studi di Milano

Field:
Veterinary

Specified field, subject:
Molecular biology, biochemistry

Research project title:
Nanoparticles and toxicological effects with 3D in vitro model

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 experience in lab

Restrictions: none

Description:
The project is focused on the evaluation of oral exposure to some nanoparticles using in vitro 3D intestinal epithelial barrier, as predictive tool for toxicological effects and bioavailability in humans.

Faculty or Department Department of Veterinary Medicine - Università degli Studi di Milano

Contact person: International relations office, University of Milan

Contact email: international.programmes@unimi.it.