



LERU STudent REseArch Mobility Programme (STREAM) Project proposal

Host University:

Università degli studi di Milano

Field: Toxicology

Specified field, subject: In vitro Toxicology

Research project title:

Emerging contaminants and toxicological effects with 3D in vitro model

Possible starting month(s):

| Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug |
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Possible duration in months:

| 1 | 2 | 3 | 4 | 5 | 6 |
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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 emerging contaminants using in vitro 3D intestinal epithelial barrier, as predictive tool for toxicological effects and bioavailability in humans. **Only in presence.**

Faculty or Department: Department of Environmental science and policy



Contact person: International relations office, University of Milan

Contact email: stream@unimi.it



