

LERU Student REseArch Mobility Programme (STREAM)
Project proposal



Host University:
Università degli studi di Milano



Field:
Natural sciences, mathematics and statistics

Specified field, subject:
Microbiology

Research project title:
Cultural heritage microbiology



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	x	x	x



Suitable for students in: 2st cycle (master students)

Prerequisites: none

Restrictions: none



Description:

TOPIC 1 - Role and behavior of microorganisms in the form of biofilm (subaerial biofilms, SABS) on cultural heritage. TOPIC 2 - Investigation of plant-derived compounds and nanoparticles at sub-lethal concentrations as antibiofilm agents



Faculty or Department: Department of Food, Environmental and Nutritional Sciences - Università degli Studi di Milano



Contact person: International relations office, University of Milan

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