

LERU Student REseArch Mobility Programme (STREAM)
Project proposal



Host University:
Università degli studi di Milano



Field:
Physics

Specified field, subject:
Quantum physics

Research project title:
Parton distributions for the Higgs boson



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: 2st cycle (master students)

Prerequisites: Computing (C++), statistics, some general background in particle physics would be a plus

Restrictions: none



Description:

Participation in studies of the structure of the proton within the NNPDF collaboration



Faculty or Department: Department of Physics - Università degli Studi di Milano



Contact person: International relations office, University of Milan

Contact email: international.programmes@unimi.it.