

LERU STudent REseArch Mobility Programme (STREAM)
Project proposal



Host University:
Università degli studi di Milano



Field:
Physics

Specified field, subject:
Spectroscopy

Research project title:
Ab-initio electronic structure, theoretical spectroscopy



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: 1st cycle (bachelor students)

Prerequisites: Electromagnetism, Schroedinger equation

Restrictions: none



Description:

Computer simulation of bandstructure properties of materials



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.