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):**

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**Possible duration in months:**

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**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