



## Two MS Thesis internship at Amazon Europe



The Laboratory for Optimization in Operations Research at DEI is happy to once more promote an excellent opportunity for brilliant students that will be selected to spend a period of 5 months at Amazon Europe in Luxemburg to work on optimization and analytics problems for the logistics department.

The candidates must have brilliant study career (potential graduation mark above 105/110), strong motivation and documented knowledge of optimization methods and solvers (e.g. ampl/cplex and excel solvers), some computing skills (excel and databases, programming languages) and speak good English.

Here some more details:

- Tentative start date for both interns: March 2017.
- Intern project plans will be provided to the shortlisted candidates
- There will be an interesting monthly compensation
- As interns they should not have been graduated for more than 6 months (2 students working on their thesis projects would be ideal candidates).
- They have to be eligible to work in Luxembourg (Italian citizenship would work with no problem, for example).
- Both candidates will need to successfully complete an analytical web-based test prior to start working (note that this test resulted VERY HARD for many good candidates who failed)

Given the tight time schedule the selection of potential candidates will be performed around February 15. In a first round a shortlist of the best candidates is created, then the selected one will be examined during a colloquium with the professors of LOOM-DEI.

The interested candidates must send from a UNIBO email address before February 5 2017, h 24.00 their complete cv with contains all useful information to [daniele.vigo@unibo.it](mailto:daniele.vigo@unibo.it) specifying [AMAZON INTERN] in the message. Also they have to fill in the main data by completing the online form at <https://goo.gl/forms/DSYRElsbTaI2iuRP2>

The responsible of LOOM  
Prof. Daniele Vigo