Erasmus Mundus Joint Masters Course in
Sustainable Transportation and Electrical Power Systems (STEPS)
Introduction

• International Master Course financed by the EACEA within the Erasmus Mundus Program, Action 1A.

• Consortium of four Universities:
  – University of Oviedo
  – University of Roma “La Sapienza”
  – The University of Nottingham
  – Polytechnic of Coimbra

• It offers a highly specialized education in Electrical Engineering, focusing on two of the areas of the highest technological content and professional requirements: Sustainable Transportation and Electrical Power Systems.
Our vision

• We have the ambition to train highly motivated professionals and give them a complete and deep specialization.
• The two topics that we selected (ST and EPS) are posing big problems to our society and are already having a big impact in today's life.
• We hope that our students will help provide sensible, innovative and durable solutions to those problems.

We are looking for students who want to be challenged
General Informations

• A limited number of students can be accepted in the program (max 25 places)
• EU provides grants to finance deserving students.
• Courses started 2012-13.
• Program financed for at least five editions.
• More than 500 applications are evaluated each year.
• Students are selected from all over the world. It is required to have at least a Degree in Engineering, preferably in Electrical Engineering.
• www.emmcsteps.eu
Program Structure

• All courses are taught in English
• The course is structured in 2 academic years, with four 30 ECTS semesters for a total 120 ECTS workload
• Students travel each semester and follow courses in at least three universities
• Final semester is completely devoted to internship and thesis
• At the end, students will be awarded a joint degree (valid in all four countries)
Program Structure

• Within the Master there are two separate paths:
  – “Sustainable Transportation”
  – “Electrical Power Systems”

• Students will travel, respectively, to:
  – Roma, Nottingham, Oviedo
  – Coimbra, Nottingham, Oviedo

• Last semester: Internship and Thesis
  (preferably in partner companies or universities)
Partner companies
How to apply for the 2015-17 edition

• Go to www.emmcsteps.com
• Click on the tab Application Form
• Register and fill in the applications

• Deadline: December 31st 2014
• Main required documentation:
  – Transcript of records
  – Appropriate grade/score in an approved examination in English language equivalent to level B2
Are you up to the challenge?

**STEPS forward!**