Erasmus Mundus EURHEO European Master Programme, Recruitment for 2012-2014 applicants (students and scholars)

## "European Master Course in Engineering Rheology" (EURHEO)





European Masters in Engineering Rheology www.eurheo.eu

Do you wish to obtain a double/multiple diploma with the prestigious Erasmus Mundus label? Do you wish to undertake an international master on Engineering Rheology? Do you wish to become a rheology specialist in the field of Materials Science and Engineering? Do you wish to study in at least two prestigious European Universities? Do you wish to have colleague students from all over the world? Do you wish to receive a nice grant during your studies?

If so...you should seriously consider applying to the Master Erasmus Mundus EURHEO!

The EURHEO consortium is composed of the University of Minho (Portugal), the University of Ljubljana (Slovenia), the University of Huelva (Spain), the Catholic University of Leuven(Belgium), the Catholic University of Louvain (Belgium), and the University of Calabria (Italy) and delivers the two-year Master programme entitled "European Master Course in Engineering Rheology" (EURHEO) under the prestigious Erasmus Mundus programme.

EURHEO (<u>www.eurheo.eu</u>) is a two-year Master course (120 ECTS) that aims at offering a pioneer advanced education programme on Rheology and its applications to different Engineering areas. It combines the expertise of six leading European Universities in the field of Rheology and the syllabus is designed to provide students with the necessary competences to understand the relevance of Rheology in Materials Science and Engineering and apply the knowledge gained in solving real-world Engineering problems both autonomously and included in multidisciplinary research teams.

The programme requests high mobility and all courses are given in English. The first year is designed to give students a strong basic education in the different areas of Materials Science and Engineering to which Rheology is directly relevant. The second year, taken at a different University from that where the student attended in the first year; starts with general courses on the main areas of application of Rheology. These courses are designed to impart to students basic knowledge on Materials Science and Engineering, Instrumentation and Experimental Rheology and Theoretical and Computational Rheology. The final Research & Technological Development Project, the Master Thesis, allow the students to apply the good practices of scientific research that they have learned during the curricular portion of the Masters.

EURHEO has launched its campaign to recruit students and visiting scholars (Phd minimum) for the 2012-2014 programme. To qualify for admission, applicants must have a Bachelor degree (180 ECTS) in Mechanical Engineering, Chemical Engineering and Material Engineering or similar field.

Below are the details of the available scholarships for <u>Category B</u> and <u>Category A</u> students and the deadline for on-line application (<u>www.eurheo.eu</u>):

## Erasmus Mundus Scholarships(\*):

<u>Category B</u>, for EU Students or Non-EU students who have stayed more than 12 months in the EU, and who have not been awarded an EMMC scholarship:  $20,000 \in$  for the two-year course. In addition, the EURHEO consortium offers **a scholarship supplement of 10,000** for each student awarded with a EMMC Category B scholarship.

<u>Category A</u>, for Non-EU students, not residents nor having carried out their main activity for more than 12 months over the last five years in one of eligible Erasmus Mundus eligible applicant countries, and that have not been awarded an EMMC scholarship: 48,00€ for the two-year course.

## EURHEO tuition fees:

Non-EU students: 16,000€ for the two-year course EU student: 8,000€ for the two-year course

## Deadline for on-line application (<u>www.eurheo.eu</u>) to the course and scholarship: 31<sup>st</sup> of January 2012

For further information about our EURHEO Master course and our <u>online application procedure</u> for the course and/or the scholarships, please consult: <u>http://www.eurheo.eu/</u>

General information about the Erasmus Mundus Programme is available on: <u>http://ec.europa.eu/education/external-relation-programmes/doc72\_en.htm</u>

(\*): estimated figures conditioned by approval of EM budget for 2012.