A Consortium consisting of three reputable European Institutions: Heriot-Watt University (HW) in Scotland, Vestfold University College (HiVe) in Norway and Budapest University of Technology and Economics (BME) in Hungary invites high calibre individuals for the two-year MSc course of Joint International Master in Smart Systems Integration under the European Union Erasmus Mundus Master Course (EMMC) programme.

The first cohort of selected students will begin studies in September 2013 at Heriot-Watt University.

Deadline for applications 10 February 2013

Smart systems, such as airbag crash sensors, pregnancy test kits, miniaturised spectrometers, inkjet printer heads or smart phones function through the integration of electronic processing with biological, mechanical or optical functions.

The programme offers students the chance to develop detailed knowledge and skills to deal with complex integrated smart systems with a strong cooperation of the industry partners, plan and execute a significant project of research, demonstrating thereby extensive, detailed and critical understanding of that specialism.

Students from non-European countries will be eligible for full funding (tuition fees and living expenses) and European Union students will be eligible for partial funding for this two-year Masters programme.