## Erasmus Student Work Placement at the Kahramanmaras Sutcuimam University (Turkey)

EMPLOYER INFORMATION		
Name of organization	Kahramanmaras Sutcu Imam University (KSU) Research and Development Center for University-Industry-Public Relations (ÜSKİM)	
Address inc post code	Kahramanmaras Sutcü Imam University, Avsar Campus, Rectorate, International Relations Office, 46100 Kahramanmaras	
Telephone	+90 344 2191350 , +90 3442191125, +90 344 2191441	
Fax	+90 344 2191411	
E-mail	Int-relations@ksu.edu.tr	
Website	http://www.ksu.edu.tr, http://uskim.ksu.edu.tr	
Short description of the company	Research and development Centre for University –Industry –Public Relation (USKIM) was found ed in 2008. USKIM consist of 9 fully equipped and interdisciplinary coordinatorship directed by highly skilled, compatible and effective working research. Microbial genetics and biotechnology, plant physiology and genetics laboratories are provide training facility for international students.	

CONTACT DETAILS		
Contact person for this placement	Assoc.Prof. Dr. Fatih Mengeloğlu	
Department and designation / job title	Head of International Relations Office,	
Direct telephone number	+90 344 2191350, +90 3442191875	
E-mail address	fmengelo@ksu.edu.tr	

PLACEMENT INFORMATION		
Department / Function	Research and Development Center for University-Industry-Public Relations (USKIM)	
Description of activities	<ul> <li>4 student need to study on following subject</li> <li>Genetic identification of natural Lactic acid bacteria and genetic redirection of aromatic metabolic pathways</li> <li>Identification of natural plasmids sequences</li> <li>Molecular plant breeding</li> <li>Gene mapping in plant</li> <li>Molecular diversity</li> <li>Plant tissue culture</li> </ul>	
	<ul> <li>2 students needed to study on "Manufacturing and property determination of Wood Plastic Composites (WPC)".</li> <li>Thermoplastic and termoset based composite manufacturing through compression and injection molding.</li> <li>Mechanical and physical property determination.</li> <li>Study on Scanning Electron Microscope (SEM),</li> <li>Differential Scanning Calorimetry (DSC) and</li> <li>Thermogravimetric analizer (TGA).</li> <li>Students from Polymer Science, Chemical Engineering, Material and Metalurgical Engineering, Wood Science or other related subject are wellcome.</li> </ul>	
Location	Kahramanmaras/Turkey	
Duration	3 months (11.06.2012-11.09.2012)	
Working hours per week	30 hours/week	
Accommodation (please select)	□ Accommodation will be provided	
	☑ We can assist with finding accommodation	
	☑ Student to make own arrangements	
Other		

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COMPETENCES, SKILLS and EXPERIENCE REQUIREMENTS		
Languages and level of competence required	English (B2 English language certificate) The following will be considered merits: English language certificates	
Computer skills and level of skills required	User level	
Other		