

FP7 Maritime Transport Brokerage Event 2011 London

Partner Profile Sheet

Name of the Organisation	İstanbul Technical University	
Organisation Type	University	
Contact Person	Professor Selma Ergin	Position: Professor
Email	ergin@itu.edu.tr	Website: http://www.itu.edu.tr
Address	İstanbul Technical University, Faculty of Naval Architecture and Ocean Engineering, Maslak, İstanbul, 34469, Turkey.	
Fields of Activity	Naval Architecture and Marine Engineering	
Skills and Expertise Offered	Energy, Energy efficiency, Emission control, Emission measurements, Fire safety, Alternative fuels, Green shipping, Fluid-structure interaction, Ship Structures, Reliability, Propulsion, Underwater noise and acoustics, Materials, Safety of ships	

Topic(s) Interested <i>(Please Select from the following topics open in the 2012 call)</i>	<u>7.2.1 The Greening of Surface Transport (pg53)</u> <u>AREA 7.2.1.1. THE GREENING OF PRODUCTS AND OPERATIONS</u> <input checked="" type="checkbox"/> SST.2012.1.1-2. Assessment and mitigation of noise impacts of the maritime transport on the marine environment <input checked="" type="checkbox"/> SST.2012.1.1-3. Support to the early implementation of the JPI 'Healthy and Productive Seas and Oceans'
	<u>7.2.2 Encouraging modal shift and decongesting transport corridors (pg58)</u> <u>AREA 7.2.2.2. MARITIME AND INLAND WATERWAYS TRANSPORT</u> <input checked="" type="checkbox"/> SST.2012.2.2-1. Green vessels for efficient logistics chain <input checked="" type="checkbox"/> SST.2012.2.2-2. Towards an implementation of the NAIADES Action Areas

Supporting Organisations:-



	<p><u>7.2.4 Improving Safety and Security (pg73)</u></p> <p><u>AREA 7.2.4.1. INTEGRATED SAFETY AND SECURITY FOR SURFACE TRANSPORT SYSTEMS</u></p> <p><input checked="" type="checkbox"/> SST.2012.4.1-1. Human element factors in shipping safety</p> <p><input checked="" type="checkbox"/> SST.2012.4.1-2. Safety of ships in extreme conditions</p> <p><u>7.2.5 Strengthening competitiveness (pg78)</u></p> <p><u>AREA 7.2.5.2. COMPETITIVE SURFACE TRANSPORT PRODUCTS AND SERVICES</u></p> <p><input checked="" type="checkbox"/> SST.2012.5.2-3. Innovative structural and outfitting materials for ships including inland ships</p> <p><input checked="" type="checkbox"/> SST.2012.5.2-5. E-guided vessels: ‘the autonomous ship’</p> <p><input checked="" type="checkbox"/> SST.2012.5.2-6. E-Maritime</p> <p><u>7.2.6 Cross-cutting activities (pg85)</u></p> <p><input checked="" type="checkbox"/> SST.2012.6-1. ERA-NET ‘Transport III’</p> <p><u>7.2.7 The ‘European Green Cars Initiative’ (pg86)</u></p> <p><u>AREA 7.2.7.3.1. LOGISTICS AND CO-MODALITY</u></p> <p><input type="checkbox"/> GC.SST.2012.7.3-1. Improve capturing and sharing of transport data in support of innovative freight transport schemes</p> <p><input checked="" type="checkbox"/> GC.SST.2012.7.3-2. Eco-logistics</p> <p><input type="checkbox"/> GC.SST.2012.7.3-3. Platform for continuous intermodal freight transport strategic research and innovation</p> <p><input type="checkbox"/> GC.SST.2012.7.3-4. Green hubs enabling co-modal network design</p>
<p>Role in a Project</p>	<p>What type of role are you looking for in a project</p> <p><input checked="" type="checkbox"/> Partner</p> <p><input type="checkbox"/> Workpackage Leader</p> <p><input type="checkbox"/> Co-ordinator</p>

Supporting Organisations:-

