

FP7 Maritime Transport Brokerage Event 2011 London

Partner Profile Sheet

Name of the Organisation	National Technical Univ. of Athens	
Organisation Type	Academic Institute	
Contact Person	Gregory Grigoropoulos	Position: Professor
Email	gregory@central.ntua.gr	Website: http://users.ntua.gr/gregory
Address	9 Heroon Polytechniou Street, 15773 Zografou, Greece	
Fields of Activity	Applications of ship and marine hydrodynamics, development of decision support systems	
Skills and Expertise Offered	Ship and Marine Hydrodynamics, Testing Techniques, Development of Decision Support Systems	

<p>Topic(s) Interested</p> <p><i>(Please Select from the following topics open in the 2012 call)</i></p>	<p><u>7.2.1 The Greening of Surface Transport (pg51)</u></p> <p><u>AREA 7.2.1.1. THE GREENING OF PRODUCTS AND OPERATIONS</u></p> <p><input type="checkbox"/> SST.2012.1.1-2. Assessment and mitigation of noise impacts of the maritime transport on the marine environment</p> <p><input checked="" type="checkbox"/> SST.2012.1.1-3. Support to the development of joint programming in marine and maritime research to address cross-cutting sea-related challenges</p> <p><u>7.2.2 Encouraging modal shift and decongesting transport corridors (pg56)</u></p> <p><u>AREA 7.2.2.2. MARITIME AND INLAND WATERWAYS TRANSPORT</u></p> <p><input type="checkbox"/> SST.2012.2.2-1. Innovative fleet for efficient logistics chain</p> <p><input type="checkbox"/> SST.2012.2.2-2. Towards an implementation of the NAIADES Action Areas</p>
---	---

Supporting Organisations:-



	<p><u>7.2.4 Improving Safety and Security (pg70)</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 type="checkbox"/> SST.2012.4.1-2. Safety of ships in Arctic conditions</p> <p><u>7.2.5 Strengthening competitiveness (pg75)</u></p> <p><u>AREA 7.2.5.2. COMPETITIVE SURFACE TRANSPORT PRODUCTS AND SERVICES</u></p> <p><input 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 in support of compliance management</p> <p><u>7.2.6 Cross-cutting activities (pg81)</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’ (pg82)</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. Towards sustainable interconnected logistics – development of standardised and modular solutions for freight transport vehicles, loading units and transshipment equipment</p> <p><input type="checkbox"/> GC.SST.2012.7.3-2. Improve capturing and sharing of transport data in support of innovative freight transport schemes</p> <p><input checked="" type="checkbox"/> GC.SST.2012.7.3-3. 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 checked="" type="checkbox"/> Workpackage Leader</p> <p><input type="checkbox"/> Co-ordinator</p>

Supporting Organisations:-

