

FP7 Maritime Transport Brokerage Event 2011 London

Partner Profile Sheet

Name of the Organisation	Newcastle University	
Organisation Type	Research/Education	
Contact Person	Dr Rose Norman	Position: Lecturer
Email	rose.norman@ncl.ac.uk	Website: http://www.ncl.ac.uk/marine/
Address	School of Marine Science and Technology, Armstrong Building, Newcastle University, Newcastle upon Tyne, NE1 7RU, UK	
Fields of Activity	Greener shipping, emissions reduction, ship electrical systems, control systems and automation, robotics	
Skills and Expertise Offered	System modelling and simulation, electrical drive systems, control system modelling and implementation, electronics, renewable energy technologies	

<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 (pg53)</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 type="checkbox"/> SST.2012.1.1-3. Support to the early implementation of the JPI 'Healthy and Productive Seas and Oceans'</p> <p><u>7.2.2 Encouraging modal shift and decongesting transport corridors (pg58)</u></p> <p><u>AREA 7.2.2.2. MARITIME AND INLAND WATERWAYS TRANSPORT</u></p> <p><input checked="" type="checkbox"/> SST.2012.2.2-1. Green vessels for efficient logistics chain</p> <p><input type="checkbox"/> SST.2012.2.2-2. Towards an implementation of the NAIADES Action Areas</p> <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</u></p>
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Supporting Organisations:-



	<p><u>SYSTEMS</u></p> <p><input 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 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 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 type="checkbox"/> SST.2012.5.2-6. E-Maritime</p> <p><u>7.2.6 Cross-cutting activities (pg85)</u></p> <p><input 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 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 checked="" type="checkbox"/> Workpackage Leader</p> <p><input type="checkbox"/> Co-ordinator</p>

Supporting Organisations:-

