

Meet the European SME Instrument Champions at SMM

Thursday, 8 September 2016, 5:15 p.m. to 6 p.m.

Hamburg Messe, Hall B7, room B7.1

Within the framework program of MariMatch at SMM, the Enterprise Europe Network in cooperation with the European Executive Agency for SMEs (EASME) invites you to a dedicated pitching event for the most innovative SMEs in maritime sector:

Come to meet the SME Instrument Champions of HORIZON 2020 – those companies that were selected for funding out of the tough competition of applicants for EU Programme for Research and Innovation. Get an inside view on their unique ideas and thematic approaches to face challenges of the future. Cooperating with them and investing on them could be a good deal as they already passed a hard competition and they may become the next innovation leaders!

Following a short introduction about European SME Instrument the SME Instrument Champions will introduce their work and plans in a short pitch. Afterwards you are very welcome to start networking!

Meet the following SME Instrument Champions:

 <p>www.innovoteam.com</p>	<p>INNOVO ENGINEERING & CONSTRUCTION is an independent manufacturing and engineering company from UK devoted in providing high value professional services and high technology equipment for subsea telecommunication, offshore renewables, oil & gas and marine business scenarios. It designs and manufactures dedicated machinery utilized for various scenarios: from cables and flexible laying, riser recovery, wellhead installation, pipeline repair, deep-water oil & chemical agent recovery up to subsea well inspection and maintenance working at both high environment pressure and high temperature. Scope of their project MODULAR INNODRIVE is the technical and economic feasibility evaluation of industrial production and distribution of a Modular Powered Reel Drive (PRD) for maritime operations of cable laying and retrieval.</p>
	<p>Sup4Nav is a spin-off company of Maritime University of Szczecin, Poland, with the aim to offer best support for navigation. Their project NAVDEC focuses on an innovative marine navigation system, using modern IT and ICT technologies to perform decision support functions by processing and integrating data from other navigation information systems to assess the situation and work out solutions to avoid collisions at sea. The system has already been installed on several vessels and the company would like to reach further clients and distributors on maritime market to scale up their business.</p>
	<p>Hydroline Oy is a family owned Finnish SME that has been successful in its business providing hydraulic components for mobile machinery but it's looking forward to take the next step in business development and new business segments. Their project IntelServBus (Intelligent Hydraulic Systems Enabling Service Business in Heavy Transport) aims at transforming a manufacturing driven SME supplying components to heavy transport and mobile machinery industry to an innovation driven SME gaining significant new turnover from value added services.</p>

 <p>GREEN TURBINE</p>	<p>Bepart BV is a small R&D company from the Netherlands that specialises in developing and manufacturing small steam turbines. Their project Green Turbine WHR System is linked to the development of a Waste Heat Recovery System that converts flue gasses of a diesel-, gas- or fuel cell engine into electricity. With this product Bepart focusses on the shipping market and its suppliers.</p>
 <p>TrackingMap</p>	<p>Lithuanian UAB Medium Group since eight years has been successful in the field of design and development of transport control and monitoring systems. They won EU-funding with their intelligent software product TM Academy - intelligent transport control and monitoring system, designed for the analysis of a driver's performance and automated transmission of necessary information concerning different areas (working time and rest period; safe and economical driving; road traffic accidents; regulations on carriage of goods; TIR and CMR Conventions; customs procedures; prevention of carriage of illegal goods, etc.), also subsequent evaluation of the driver for the purpose of achieving better performance.</p>
 <p>OPTIXMARINE</p>	<p>Optixmarine AB is a Swedish company specialised in marine powertrain efficiency. Their team of experienced experts for ship optimisation developed a patent pending gearbox "Optixdrive" – allowing lower fuel consumption with up to 25% for ships with shaft generator. First pilot tests have shown great results. The company is searching for shipping companies that own or operate vessels with shaft generator, interested in drastically lowering their running costs and increasing the safety onboard.</p>
 <p>TEMA YOUR PERMANENT POWER</p>	<p>Croatian SME TEMA Automatizacija u industriji d.o.o. is manufacturing Premium Efficiency Motors and Generators in Permanent Magnet Technology in power range from 10W - 1200KW per unit. This "future" machines can be implemented in hybrid propulsion systems, engine room and deck machinery - high efficiency, compact and reliable prime movers. Ship builders and marine application machinery makers can benefit from this advance electric machine technology.</p>
 <p>PROMATECH Professional Maritime Technologies</p>	<p>PROMATECH Maritime Technologies, founded in 2010 in Istanbul, is a leading R&D and innovation focused SME developing disruptive software and engineering solutions for the Maritime and Shipbuilding Industry. We are actively taking role as a coordinator and also as a partner in the EU Commission & National Funded projects Horizon 2020 SMEInst Phase II: CLOUD-VAS- (Cloud based Vessel Allocation DSS for Vessel Chartering), ERA-NET-MARTEC II: CETEX –Coordinator-(Cetacean Experiences) and FP7- IAPP: MiniChip (MINImizing Carbon footprint in maritime SHIPping operations). PROMATECH meets the industry needs with the use of emerging and environment friendly technologies, IT and Engineering solutions. We are specialized in Autonomous Surface Vehicles, Decision Support Systems, Energy Efficiency, Naval Architectural Engineering Services.</p>
 <p>ROVALMA</p>	<p>Rovalma S.A., from Spain, is a technological leader in the development and supply of advanced materials for dies and tools for material forming processes. Rovalma is the inventor of high thermal conductivity tool steels and other advanced tool solutions for highly demanding applications. Through the EU-funded FASTEEL project, Rovalma scales-up its disruptive innovation through new tool steels with unique thermo-mechanical performance for material forming applications, in particular for die casting, plastic injection moulding, stamping and composite forming. FASTEEL tool steel grades allow to increase process productivity by 20-40% and enable reduced weights and improved quality of the produced components based on its outstanding thermal conductivity and thereby achieved high cooling rates of dies and components during the component forming process.</p>