

TECHNICAL WORKSHOP AT



Regional Congress Palace / Viale Italia, 2 – GRADO (GO)

November 22nd

11:30 – 12:30	INNOtalk: Lean production <i>Fabio Domevscek – Novalia Srl</i> Today's markets require operational excellence and higher levels of coordination among the different operators that belong to production chain of the marine sector. The speech will introduce the best practices of lean thinking in the manufacturing sector, highlighting the relevant positive (and eventually negative) impacts. <i>[In the framework of Nuvolak2 project]</i>
16:00 – 16:30	Dual-fuel: achievements on industrial vehicles and possible transfer to small boats <i>Alberto Bonetti – Lombardy Mobility Cluster</i> The application of alternative fuels is a current goal of the whole mobility sector and in the waterborne one, it is more frequently related to ship rather than small vessels. The speech will investigate the opportunity to transfer the achievements of the automotive sector into the maritime to small vessels.
17:00 – 17:30	Innovation trends: virtual reality applications <i>Marco Jez - Arsenal Srl</i> The well-established familiarity in civil society with Virtual Reality allows today the shipbuilding and nautical industry to exploit it in its process and to reap great benefits throughout the product lifecycle. This workshop will provide a survey of the state of the art of this technology and will present targeted software, services and case studies of their recent applications in the field of interest to you; at the end, a testimony by Fincantieri. <i>[In the framework of BEAT Project]</i>
17:30 – 18:00	APERITECH: how innovative is your firm? <i>Guido Bortoluzzi – Università degli Studi di Trieste</i> Participants will be shown real applications of climate measurements performed, typical problems arising with improper innovation management and will be challenged in measuring their innovation ability. An <i>ad hoc</i> web-based tool will be presented and participants will have the opportunity to measure their climate and then receive the benchmark report. <i>[In the framework of BEAT Project]</i>

November 23rd

09:30-11:00	State of the art and perspectives of Circular Economy in yacht industry: Regulations, Market and Technology Workshop (in ITALIAN language) <ul style="list-style-type: none"> • Antonello PEZZINI, Advisor expert, European economic and Social Committee, Confindustria Italia- Italian Industry Association; • Stefano Pagani Isnardi, Research Department Manager, Ucinia- Italian Marine Industry Association; • Marino Quaiat, General Manager of Shipyard Officine Navali Quaiat - Trieste Refitting System.
12:30-13:00	Wrapping films for marine applications <i>Arianna Bionda – Politecnico di Milano</i> Is the application of polymer films on hulls the future boatbuilding? Is it applicable to bigger vessel and offshore structures? What about their antifouling performances, duration and life cycle impact? Will they affect maintenance activities within marinas? These are some of the questions linked to this technology that will be deepened during the speech.

To participate at one or more initiatives, it's required to register at the following link:

<http://www.marefvg.it/it/evento/syat--presentation-and-workshop.htm>

With the patronage of the Municipality of Grado.