

1st FRENCH-RUSSIAN FORUM FOR THE SHIPBUILDING INDUSTRY 4.0

Online format

Tuesday 7th of December 2021

FRENCH TIME

12H00-12H10

OPENING WORDS

RUSSIAN TIME

14H00-14H10

Gleb Turichin, *Rector SAINT-PETERSBURG STATE MARINE TECHNICAL UNIVERSITY*

Adrien Danière, *Nauka Innov Director - Center of Technologica Cooperation, CCI FRANCE-RUSSIA*

FORUM MODERATORS

Kirill Rozhdestvensky, *Vice-Rector, International Science & Education SAINT-PETERSBURG STATE MARINE TECHNICAL UNIVERSITY*

Adrien Danière, *Nauka Innov Director - Center of Technological Cooperation, CCI FRANCE-RUSSIA*

FRENCH TIME

12H10-12H40

DIGITAL TECHNOLOGIES FOR THE SHIPBUILDING INDUSTRY

RUSSIAN TIME

14H10-14H40

1. *"Vibroacoustic analyses of internal and external noise and vibrations in marine industry, using ESI VA one"*
ESI GROUP (FRANCE)
Vyacheslav Kotov, CEO Russia
2. *"A-Navigation A Russian Approach Towards Autonomous Navigation"*
A-NAVIGATION PROMOTION CENTER MARINET RUT (RUSSIA)
Alexander Pinsky, Director
3. *"Digital-field solutions toward Shipbuilding 4.0"*
DIOTA (FRANCE)

FRENCH TIME

12H40-13H50

NEW TECHNOLOGIES TO OPTIMIZE SHIPBUILDING PRODUCTION AND LIFECYCLE

RUSSIAN TIME

14H40-15H50

1. *"Additive Technologies in Shipbuilding"*
SAINT-PETERSBURG STATE MARINE TECHNICAL UNIVERSITY (RUSSIA)
Gleb Turichin, Rector Saint-Petersburg State Marine Technical University
2. *"Innovative Laser Technologies to Optimize Production and Assembly Processes"*
MELIAD (FRANCE)
Jean-Michel Duchazeaubeneix, CEO
3. *"Innovative Power and Propulsion Systems for Shipbuilding"*
JEUMONT ELECTRIC (FRANCE)
Anatoly Koulikov, Development Manager Russia
4. *"Maintenance Plan Optimization and Savings with RCM"*
"Reliability on Vessels with Remote Vibration Monitoring"
BOURBON TECH SOLUTIONS (FRANCE)
Raphaël Brière, Managing Director
5. *"The Project of Deep Modernization of Onezhsky Ship-Building & Ship-Repairing Yard"*
SAINT-PETERSBURG STATE MARINE TECHNICAL UNIVERSITY (RUSSIA)
Gleb Turichin, Rector
SHIPBUILDING & SHIPREPAIR TECHNOLOGY CENTER" (RUSSIA)
Valery Kireev, Deputy General Director, Director of SOYUZ PROJECT VERF
6. *"Marine Drone Services to meet the access constraints reducing asset immobilization"*
MADFLY (FRANCE)
Thierry Guillot, CEO

FRENCH TIME

13H50-14H50

INNOVATIVE SOLUTIONS FOR THE NORTHERN SEA ROUTE DEVELOPMENT

RUSSIAN TIME

15H50-16H50

1. *"Innovative and Cutting-Edge Technologies for the Maritime Industry 4.0"*
D-ICE ENGINEERING (FRANCE)
Sylvain Faguet, Chief Sales Officer
2. *"Monitoring Systems for Hulls of Vessels and Structures in Freezing Seas"*
SAINT-PETERSBURG STATE MARINE TECHNICAL UNIVERSITY (RUSSIA)
Oleg Timofeev, Professor & Dean, Faculty of Shipbuilding & Ocean Engineering
3. *"Subsea Robotics and Visual Positioning Technologies"*
FORSSEA ROBOTICS (FRANCE),
Gautier Dreyfus, CEO
4. *"Modern Methods of Mapping Underwater Relief"*
MARINE INNOVATIONS (RUSSIA)
Anton Plehskov, CEO
5. *"Design of Innovative Marine Drones"*
SEA PROVEN (FRANCE)
Antoine Thébaud, CEO
6. *"Next Generation of Transportation Vessels setting New Standards"*
ADVANCED AERODYNAMICS VESSELS (FRANCE)
Matthieu Kerhuel, CEO

FRENCH TIME

14H50-15H00

CONCLUSION

RUSSIAN TIME

16H50-17H00