

OFFSHORE WIND

Introduzione

Soluzioni nel settore del Floating Wind

Ricerche in corso



12/12/2022 - DALLE 14.00 ALLE 16.00

Ing. Matteo Bucchini

Naval Architect and Marine Engineer, BLOM Maritime Cracow, Poland

Ing. Roger Basu

President, Roger Basu & Associates Toronto, ON, Canada

Ing. Alex Yang Managing- Director

7C Engineering Houston, TX, USA

Per il collegamento alla piattaforma Teams [***CLICCA QUI***](#)

per informazioni ornellachiavola@uniroma3.it

PROGRAMMA

Ore 14.00

Presentazione – *Ing. De Domenico*
ATENA

Ore 14.10

Introduzione al settore “Offshore Wind”
Dr. Ing. Roger Basu
President, Roger Basu & Associates
Toronto, ON, Canada

Tendenze industriali nel campo del
“Floating Wind”

Dr. Ing. Alex Yang
Managing Director, 7C Engineering
Houston, TX, USA

Ore 15:10

Studi del pannello di ricerca HS3 SNAME
Ing. Matteo Bucchini
Naval Architect and Marine Engineer,
BL0M Maritime
Cracow, Poland

Roger I. Basu is a structural engineer with over 45 years of experience working mostly on ships and offshore installations working in the UK, Canada and the US. His recent experience includes teaching at Webb Institute for 2 years and prior to that he was with the American Bureau of Shipping in Houston, Texas for 15 years. He is currently President of his own company based in Toronto working on training and consulting assignments.

Roger holds a Ph.D. in structural engineering from the University of Western Ontario. He is a Professional Engineer registered in Ontario and is a Fellow of SNAME

Dr. Zhiyong (Alex) Yang has more than 25 years of extensive experience of engineering, procurement, construction and installation (EPCI) on various floaters including tension-leg platform (TLP), semisubmersible, jack-up, and ship. He is currently with 7C Engineering leading the efforts to develop PyraWind™ floating wind turbine and responsible for new floater concept development. He worked with Keppel Floatec, GustoMSC, Exmar, ABS, and MARIC, at various levels of capacities. He led structure design and analysis for LLOG's Who Dat production semisubmersible, and Delta House production semisubmersible.

Matteo Bucchini is a Naval Architect and Marine Engineer with 10 years of experience, specialized in marine structures. He is currently employed in BLOM Maritime, covering a project leading position for EGCS and BWTS design and installation projects. Prior to that, he worked at Navim Group, Fincantieri and ABS. He is a SNAME Member, current member of HS3 and HS4 panels, as well as an ATENA and RINA one.

He holds a Master's Degree in Naval Architecture and Marine Engineering from the University of Trieste, a Postgraduate Master in "FEM Analysis and CAE simulations" from the National Distance Education University of Madrid, and he completed an "Erasmus Exchange Program" at the Technical University of Cartagena and the Upskilling Programme "Advanced Skills in Safety, Environment and Security at Sea - ASSESS" at the University of Trieste.