

Tehnički fakultet, Sveučilište u Rijeci
Zavod za mehaniku fluida i računarsko inženjerstvo
Vukovarska 58, 51000 Rijeka

6. prosinca 2022.

Poziv na predavanje

Pozivamo vas da prisustvujete javnom predavanju koje će se održati u petak 9. prosinca 2022. na Tehničkom fakultetu u Rijeci. Predavanje će se održati u Vijećnici fakulteta s početkom u 12:00 sati.

Naslov predavanja: **Odobalni vjetroparkovi** (*Offshore Wind Farms*)

Predavač: **Bepo Šćira**, mag. ing. nav. arch. i mag. ing. aedif.

Predavanje će se izlagati na hrvatskom jeziku.

Kratki zivotopis (engleski): *A Chartered Civil Engineer with educational background in naval architecture and civil engineering, with more than seven years of experience in oil and gas and offshore wind industries. His experience as project engineer, installation analysis engineer and offshore works superintendent provides him with unique mix of practical, analytical, and managerial skills with a holistic view of offshore operations. Over the past seven years he has worked on developing the installation methods, work supervision of export and inter-array cables installation and burial, cable installation analyses, design of supporting structures, managing the interface with the project certifier, and developing in-house design tools.*

Kratki opis teme (engleski): *This presentation will give a brief introduction in the development of the Offshore Wind Farms (OWF), the current status and future opportunities. The presentation will cover topics such as: typical development phases with a focus on the construction phase, main parts of an OWF, different foundation types used for Wind Turbine Generators (WTGs), integration of the OWF to the electricity network, some hot topics in the research related to OWFs etc.*