

OPEN POSITION: Laboratory manager

ABOUT LABUST The LABUST origins can be traced back to late 1960s when the research group was formed at the University of Zagreb Faculty of Electrical Engineering (UNIZG-FER) and at the association of shipbuilding industry "Jadranbrod" in Zagreb. In the 1970s and 1980s cooperation with the Brodarski Institute in Zagreb, Shipyard "Uljanik" in Pula, and Central Research Institute of Marine Fleet in Leningrad was intense. Main topics of R&D at that time were navigation, guidance, and control (NGC) of ships and submarines. In 1990s our focus diversified toward unmanned marine vehicles. In that time we operated as a research group at UNIZG-FER, to be finally established as research laboratory LABUST in December 2011, when the legislation at the UNIZG-FER allowed founding of research laboratories. The research staff changed over the years to reach the number of 10 researchers in 2016. LABUST is at present the only research laboratory with R&D and innovation capabilities for underwater systems and technologies on the east coast of the Adriatic Sea! We are proud to be able to maintain expertise in this domain in Croatia, against all odds.

OUR MISSION Laboratory serves as the focal point for applied research and development activities in unmanned marine systems and technology for end-users. We exist to create new knowledge, educate students, provide advice for end-users, innovate, and implement solutions for our customers. We contribute to innovation in the sustainable exploitation of ocean resources. LABUST sets itself apart from others in its values and mission to inspire and seek challenging tasks.

OUR VISION Our vision is to advance in multidisciplinary engineering research that innovates, applies, and teaches world-class attainment in autonomous marine systems, sensor processing, and underwater acoustics for marine science, maritime archaeology, maritime security, the offshore energy sector, and other applications.

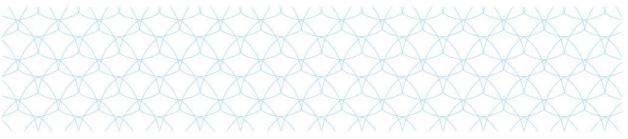
SUPERVISOR

Prof. Nikola Miskovic (<u>Nikola.miskovic@fer.hr</u>) Website: <u>http://www.fer.unizg.hr/zari/labust/people/nmiskovic</u>

LOCATION

Laboratory for Underwater Systems and Technologies (<u>http://labust.fer.hr/</u>) University of Zagreb, Faculty of Electrical Engineering and Computing (<u>http://www.fer.unizg.hr/</u>) Zagreb, Croatia





DESCRIPTION

The successful candidate will:

- manage research projects administratively with a high degree of independence
- participates in the preparation and application of projects
- organizes accompanying activities and events within the framework of projects
- actively participates in the project application process and market research
- cooperates in the preparation of technical specifications and preparation of public procurement
- organizes dissemination and exploitation activities as part of the project
- drafts, manages and reviews contracts
- prepares financial and managerial reports, participates in the preparation of technical reports
- prepares materials for auditors on projects and prepares comments on audit reports
- conducts education and transfer of knowledge to partners and laboratory workers about project rules, faculty business processes and project work

QUALIFICATIONS

- Finished MSc in a related
- Desirable qualifications:
 - Previous experience in project management

SKILLS

Candidates will have the following skills

- Flexibility and ability to work in a fast-paced environment
- Ability to deal with multiple priorities and projects
- Strength to cope with schedules and deadlines
- Ability to work in distributed international teams
- Excellent organizational and communication skills
- A proactive approach, with initiative and ability to work independently
- Excellent written and spoken English.

JOB DETAILS

Type of contract: full time, 40h working week Number of positions: 1 (one) Contract duration: 2 years with 6 months trial period, and possibility of extension Expected start date: July 2023

APPLICATION DETAILS

Send your CV and motivation letter to nikola.miskovic@fer.hr. Shortlisted candidates will be contacted shortly after applying for an interview.

Deadline for applications: June 1st 2023