

### Renewable Energy Sources for smart sustainable health Centers, University Education and other public buildings



#### PRIORITY AXIS

PA2 – Protecting the environment and biodiversity, improving risk prevention and promoting sustainable energy and energy efficiency.



#### PARTNER INSTITUTION

Faculty of Technical Sciences,  
Novi Sad

Contact: [dumnic@uns.ac.rs](mailto:dumnic@uns.ac.rs)

[www.interreg-croatia-serbia2014-2020.eu](http://www.interreg-croatia-serbia2014-2020.eu)



#### TOTAL PROJECT BUDGET / EU CO-FINANCING

1.936.989,91EUR /  
1.646.441,40 EUR

#### PROJECT PARTNERS:

- Faculty of Technical Sciences Novi Sad (LP) - FTN
- Clinical Center of Vojvodina - KCV
- Faculty of Electrical Engineering, Computer Science and Information Technology Osijek - FERIT
- Clinical Hospital Center Osijek - KBCO
- Mechanical Engineering Faculty Slavonski Brod - SFSB

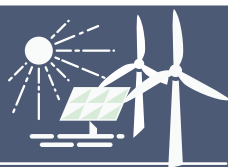


*The RESCUE project aims to promote the use of sustainability energy and energy efficiency in public buildings, particularly in public buildings with high energy demand. By introducing the smart Building Energy Management Systems (BEMS) based on renewable energy sources, RESCUE seeks to demonstrate sustainable, low-carbon solutions for health centers, university education buildings and other public buildings.*



RES based energy efficient smart BEMS for FTN, KCV, FERIT, KBCO, SFSB buildings

RES - Renewable Energy Sources  
BEMS - Buildings Energy Management Systems



Additional capacity of renewable energy production

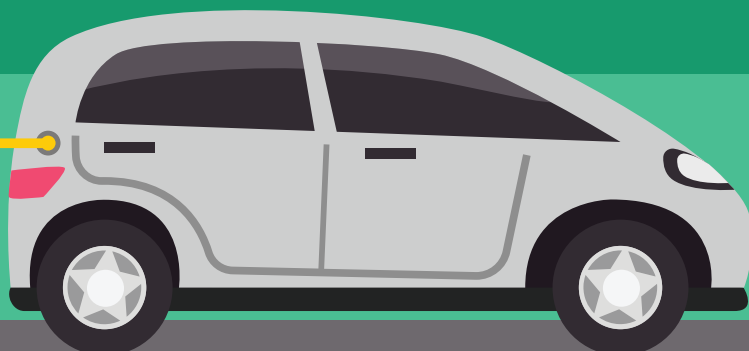
1,7MW



#### RESCUE systems

PV, wind energy, HVAC, solar thermal, RES based supply/storage and charging stations for e-mobility

Supported with Interreg IPA Cross-border Cooperation Programme Croatia - Serbia 2014 - 2020 the project uses ERDF and IPA II funds of the European Union.



PROJECT DURATION  
01.04.2019. - 30.09.2021.