

# News

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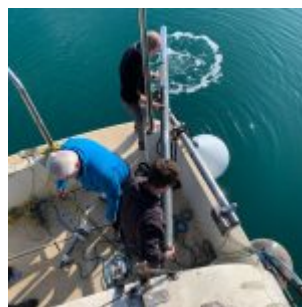
## 2020

### February

- A new scientific paper from our project was published. In it the authors present the sound velocity in a shallow and thin Quaternary mixed succession and discuss the main influences on the velocity variation. The paper is openly accessible at: Novak, A., Šmuc, A., Poglajen, S., Celarc, B., Vrabec, M., 2020. Sound Velocity in a Thin Shallowly Submerged Terrestrial-Marine Quaternary Succession (Northern Adriatic Sea). **Water** 12, 560. doi:[10.3390/W12020560](https://doi.org/10.3390/W12020560)
- In the first half of February the members of our project team conducted the first sampling campaign of Holocene marine sediment in the vicinity of the city of Ankaran. Their efforts were extremely successful as they managed to sample the longest sedimentary core in the Slovenian sea (at least by our group). The record-length core is **2.5 meters** long and certainly contains a record of at least a few thousand years of geological history. The cores are now safely stored at the Department of Geology where they will be split in the following days. Afterwards they will be carefully examined and sampled for various future analysis.



Dela na višini



Gneča na palubi



Morska geologija je umazan posel

## 2019

### October

The first paper from our project is already published! The authors correlate the geophysical and sedimentological characteristics of seabed sediments from the Gulf of Trieste and provide new insights in the Late Quaternary sedimentary environments of this area.

The paper is openly accessible at: Novak, A., Šmuc, A., Poglajen, S., Vrabec, M., 2020. Linking the high-resolution acoustic and sedimentary facies of a transgressed Late Quaternary alluvial plain (Gulf of Trieste, northern Adriatic). *Marine Geology* 419, 106061. doi:[10.1016/j.margeo.2019.106061](https://doi.org/10.1016/j.margeo.2019.106061)

