



DEPARTMENT OF GEOTECHNICS, GEOLOGY & MARITIME ENGINEERING

20.04.2021 r.

**MSc in CIVIL ENGINEERING
Full-time**

Topics for diploma thesis 2021/2022

Prof. dr hab. inż. Adam Szymkiewicz

1. Influence of climate and soil cover on volume changes of expansive soils
2. Groundwater flow to excavation supported by sheet piles in heterogeneous soils

Dr hab. inż. Lech Bałachowski

3. Design of off-shore piles in sandy soils

Dr inż. Rafał Ossowski

4. Light pollution: interdisciplinary problem, engineering solutions

Dr inż. Krzysztof Szarf

5. Lunar Geotechnics: History and Future

NOTE: Topics can be booked directly with a tutor.