



06.02.2019 r.

MSc in CIVIL ENGINEERING **Full-time**

New topics for diploma thesis 2019/20

Dr hab. inż. Lech Bałachowski, prof. nadzw. PG (312)

1. Analysis of static pile load tests on the trial fields

Dr hab. inż. Adam Krasiński (PN18)

2. Comparative analytical and FEM calculations of soil improvement by rigid inclusions

Dr inż. Angelika Duszyńska (414)

3. Design of embankment with geosynthetic reinforcement on soft soil

Dr inż. Jakub Konkol (PN 21)

4. Grain size analysis using laser diffraction method and hydrometer

Dr inż. Rafał Ossowski (410)

5. Geotechnical databases: standards and solutions in EU

Dr inż. Witold Tisler (403)

6. Numerical modeling of water and air flow in unsaturated porous medium

NOTE: Topics can be booked directly with a tutor.