## Proposals topics dissertations for academic year 2024/2025 P0724D290005 Mining and Mining Geomechanics

	Supervisor	Language	Topics
1	doc. Ing. Michal Vaněk, Ph.D.	English	Benchmarking of selected mineral deposits
2	prof. Ing. Vojtěch Václavík,	English	Use of quarry by-products in building industry
3	doc. Ing. Pavel Zapletal, Ph.D.	English	Possibilities of Determining and Using the Natural Pressure Drop for Subsurface Ventilation
4	doc. Ing. Jindřich Šancer, Ph.D.	English	The issue of surface movement above deep coal mines after closure and flooding of underground workings
5	prof. Ing. Jan Nečas, Ph.D.	English	Effect of fluidization to mining material
6	prof. Ing. Jan Nečas, Ph.D.	English	Impact of raw material behaviour on construction