## Thesis topics for master's degree students in Environmental Engineering and Protection in the academic year 2023-24

No.	Thesis topic	Supervisor	Supervisor e-mail	Department
1	Plant functional composition and its importance for peatland ecosystem	Anshu Rastogi	anshu.rastogi@up.poznan.pl	Ecology & Environmental Protection
2	Assessment of the ecological status of the Aquatic Nature Based Solution in Poznań	Krzysztof Szoszkiewicz	krzysztof.szoszkiewicz@up.poznan.pl	Ecology & Environmental Protection
3	Impact of human pressure on water quality in the Niepruszewskie Lake	Agnieszka Ławniczak- Malińska	agnieszka.lawniczak@up.poznan.pl	Ecology & Environmental Protection
4	Impact of the precipitation and local runoff on the loop of channels in the Poznań city	Tomasz Dysarz	tomasz.dysarz@up.poznan.pl	Hydraulic & Sanitary Engineering
5	The influence of selected carrier materials on the efficiency of biogas production from organic waste	Agnieszka Pilarska	agnieszka.pilarska@up.poznan.pl	Hydraulic & Sanitary Engineering
6	Application of the new types of carrier for moving bed biofilm reactor (MBBR) treating wastewater with a low propensity for bio-disintegration	Marcin Spychała	marcin.spychala@up.poznan.pl	Hydraulic & Sanitary Engineering
7	Assessment of trace elements contamination in soils affected by Copper smelter activity in Legnica	Katarzyna Wiatrowska	katarzyna.wiatrowska@up.poznan.pl	Soil Science, Land Reclamation & Geodesy
8	Relationship of water levels in the watercourses with groundwater table of different habitats of small forest catchments	Rafał Stasik	rafal.stasik@up.poznan.pl	Land Improvement, Environmental Development & Spatial management
9	Comparison of selected tipping bucket rain gauges during various thermal and wind conditions	Marek Urbaniak	marek.urbaniak@up.poznan.pl	Department of Construction & Geoengineering
10	Geospatial analysis of small-scale mining : impact on forest areas of Amansie West, Antoakurom	Jan Barabach	jan.barabach@up.poznan.pl	Land Improvement, Environmental Development & Spatial Management