Thesis UIBE 2019/2020

Balogh Ladislav Air quality assessment in the selected region in terms of selected

indicators

Kohúcik Ľuboš Air quality assessment in the selected region in terms of selected

indicators

Kosár László Usage of carbonaceous materials as sorbents for the removal of

contaminants from waste water

Markovičová Alexandra Optimisation of manual handling of loads during pulling and pushing in the course of the work process using methods of physical workload assessment in the selected company

Matušov Dominik Study of selected fire characteristics of combustible industrial dusts

Otajovičová Mária The applications of Raman spectroscopy in the identification of

hazardous chemicals for Fire and Rescue Corps units

Mihelová Martina The use of oxidation processes for paracemol degradation from

water solution

Nevolný Radoslav Transport of hazardous substances in specific conditions

Petrášová Zuzana Monitoring of municipal solid waste landfill

Rodinová Simona Monitoring of municipal solid waste landfill

Mištinová Kristína Radiation protection in Jaslovské Bohunice nuclear power plant

Šebová Andrea Analyzes of safety transportation models of radioactive waste in

European Union

Škutová Radoslava Evaluation of air quality in the surroundings of selected company

Oravcová Andrea Effect of environmental contaminants on selected microbial

communities

Bukovič Martin Safety requirements for modernizing lifts

Janušková Petra First aid in chemical laboratory

Duchoň Dalibor Study of explosion characteristics of selected macromolecular dust

Božik Matej Evaluation of surface water status in selected locality

Balková Lívia The use of AOP for degradation of phenols

Anina Tomáš Risk analysis of selected technical devices in Center of Excellence

of 5-axis machining

Bednáriková Mária

Zuzana

Gereková Dominika Optically

Optically transparent wood-resin biocomposite

Different methods of lignin removal from wood

Hruška Tomáš Safety in the field of robotics in a selected company