

List of Dissertation Topics and Possible Supervisors in Environmental Engineering Sciences Field

Dissertation Topic	Institution	Supervisors
Application of passive methods for optimal microclimate in cowsheds and control of air pollution	VMU AA	Prof. dr. Rolandas Bleizgys
Traffic noise pollution control in suburban and rural areas	VMU AA	Prof. dr. Eglė Jotautienė
The impact of automatic steering systems on precision farming	VMU AA	Doc. dr. Antanas Juostas
Influence of Ammonia on Biogas Generation Process and Control of Nitrogen Concentration in the Substrates	VMU AA	Prof. dr. Kęstutis Navickas
Soil amended with biochar as water pollution prevention and climate change mitigation measure	VMU AA	Prof. dr. Arvydas Povilaitis
Reduction of environmental pollution in agriculture using robots of technological operations	VMU AA	Prof. dr. Egidijus Šarauskis
Potential of energy production from hemp	VMU AA	Prof. dr. Eglė Sendžikienė
Increasing the efficiency of biologically active mineral fertilizers and reduction of environmental impact	VMU AA	Prof. dr. Dainius Steponavičius
Impact of feedstock origin on biogas composition and environmental pollution	VMU AA	Doc. dr. Kęstutis Venslauskas