

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

Dissertation Topic	Institution	Supervisors
Application of passive methods to reduce air pollution and create an optimal microclimate in smart cowsheds	VMU AA	Prof. dr. Rolandas Bleizgys
Possibilities and analysis of wood waste recycling and reuse	VMU AA	Prof. dr. Eglė Jotautienė
Environmental impact analysis of automatic harvesting machine control systems	VMU AA	Doc. dr. Antanas Juostas
Effectiveness of the system for determining the spatial distribution of mycotoxins in reducing pollution in crop production	VMU AA	Dr. Vilma Naujokienė
Investigation of stormwater (surface runoff) in urban areas	VMU AA	Prof. dr. Petras Punys
Modernization of solutions for monitoring and prediction of land use changes	VMU AA	Prof. dr. Gintautas Mozgeris
Potential of energy production from hemp	VMU AA	Prof. dr. Eglė Sendžikienė
Analysis of droplets drift reduction measures for agricultural sprayers	VMU AA	Prof. dr. Dainius Steponavičius
Sustainability analysis of biomethane production technologies and the influence on environmental pollution	VMU AA	Doc. dr. Kęstutis Venslauskas
Management of the sustainability and efficiency of the food raw material drying process using environmentally friendly solutions	VMU AA	Doc. dr. Egidijus Zvicevičius
The impact of preparation and sustainable use of hybrid poplars and aspens on energy conversion and environmental pollution	VMU AA	Prof. dr. Algirdas Jasinskas