

**List of Dissertation Topics and Possible Supervisors
in Ecology and Environmental Sciences Field
(2019)**

| Dissertation Topic | Institution | Supervisors |
|---|--------------------|-------------------------------------|
| Modeling the effects of climate change on plant seasonal development and productivity | VMU | Doc. dr. Arvydas Kanapickas |
| The impact of environmental factors and physical activity in the urban population health: integrated health risk assessment. | VMU | Doc. dr. Audrius Dėdelė |
| Attitude and environmentally friendly behavior related with climate change in Lithuania, in the context of EU | VMU | Doc. dr. Genovaitė Liobikienė |
| Mapping and assessment of ecosystem services provided by urban green spaces | VMU | Doc. dr. Gintarė Sujetovienė |
| The analysis of the effect of different fertilizers on physiological and biochemical indices of photosynthesis under the effect of different unfavorable environmental factors at warmed climate conditions | VMU | Doc. dr. Irena Januškaitienė |
| Soil dwelling organisms recovery potential after exposure to binary heavy metals mixtures. | VMU | Doc. dr. Jūratė Žaltauskaitė |
| Impact of urban environment on children and adults health | VMU | Doc. dr. Sandra Andrušaitytė |
| Reclamations process of degradation lakes and small reservoirs | VMU AA | Prof. dr. Laima Česonienė |
| Investigation on successions of soil microbial communities due to renaturalization of unproductive soil and fertilization with various organic fertilizers | LRCAF | Dr. Audrius Kačergius |
| Evaluation of carbon and nitrogen stocks and mineralization rate in mineral soils of forest and nonforest land | LRCAF | Dr. Iveta Varnagirytė-Kabašinskienė |
| Effect of urea cocrystal fertilizer materials on plant nutrient uptake including corn growth modelling for enhanced environmental sustainability | LRCAF | Dr. Romas Mažeika |
| Influence of soil microbial functional diversity on forest ecosystem health in the process of climate change | LRCAF | Dr. Diana Marčiulygienė |