## List of Dissertation Topics and Possible Supervisors in Forestry Sciences Field

Dissertation Topic	Institution	Supervisors
Protected areas as functional green infrastructure for social-ecological needs (EN)	VMU AA	Dr. Michael Manton
Investigation of dynamics of trees and stands yield: diffusion process approach	VMU AA	Prof. dr. Petras Rupšys
The analysis of use of wood for climate change mitigation and promoting bio-economy in the Lithuania	LRCAF	Dr. Marius Aleinikovas
Effects of insect mass outbreaks on Scots pine forest ecosystem functioning and soil health in the process of climate change	LRCAF	Dr. Diana Marčiulynienė
Functional diversity of microbial communities in Scots pine (Pinus sylvestris L.) and Norway spruce (Picea abies) forests in the process of climate change.	LRCAF	Dr. Diana Marčiulynienė
Evaluation of carbon and nitrogen stocks and mineralization rate in mineral soils of forest and non-forest land	LRCAF	Dr. Iveta Varnagirytė- Kabašinskienė