

## Agronomy topics

Nr.	Supervisor name, surname	Topic
1.	Lina Šarūnaitė	Screening of Fabaceae plants with allelopathic effect for competition with segetal flora
2.	Kristina Jonavičienė	Perennial ryegrass adaptivity and biomass formation under drought
3.	Jūratė Ramanauskienė	The epidemiology of septoria tritici blotch causal agent <i>Zymoseptoria tritici</i> and optimization of its control in winter wheat
4.	Eglė Petraitiienė	<i>Verticillium</i> spp. species composition, pathogenicity and resistance of <i>Brassica napus</i> genotypes to the pathogen
5.	Skaidrė Supronienė	Identification and impact of diazotrophic endophytes on buckwheat ( <i>Fagopyrum esculentum</i> )
6.	Žilvinas Liatukas	Development and evaluation of winter wheat breeding material with increased anthocyanin content
7.	Vita Tilvikienė	Biomass formation and quality change of <i>Artemisia dubia</i> under different conditions
8.	Jurgita Cesevičienė	Influence of agronomic factors on variability of wheat starch multifunctional characteristic
9.	Gražina Kadžienė	Adoption of integrated weed management in tillage systems of different intensity
10.	Irena Deveikytė	Studies on diverse cropping systems in conservation agriculture
11.	Akvilė Viršilė	Photophysiological effects on strawberry development, productivity and fruit quality
12.	Alma Valiuškaitė	The prevalence and development of <i>Rhexocercosporidium carotae</i> (Årsvoll) U. Braun in field and occurrence on stored carrot roots
13.	Alma Valiuškaitė	Influence of the composition of rhizosphere pathogens on the spread and harmfulness of strawberry root diseases
14.	Aušra Brazaitytė	Effect of supplemental UV-A radiation in visible light spectrum on green vegetables
15.	Dalia Urbonavičienė	Volorisation of tomatoes and the development of effective technologies for the isolation of target biologically active components
16.	Darius Kviklys	Complex evaluation of new generation of apple rootstocks
17.	Giedrė Samuolienė	The effect of environmental factors on plant metabolites and their variation during morphogenesis
18.	Inga Miliauskienė	The oxidative stress in plants induced by extreme climate change factors and heavy metals and their antioxidative system activity
19.	Julė Jankauskienė	The effect of biologically active products on vegetable photosynthesis parameters, productivity and quality
20.	Ramunė Bobinaitė	Phytochemical, biological and technological evaluation of strawberry cultivars grown in Lithuania
21.	Rasa Karklelienė	Influence of biotic and abiotic conditions on the longevity of vegetable plant seed
22.	Vidmantas Stanys	Genetic control of resistance to Blackcurrant reversion virus
23.	Danutė Karčauskienė	Effect of soil compaction on the main ecological processes in agroecosystem
24.	Liudmila Tripolskaja	Impact of various use of legumes on nitrogen cycle in agroecosystems
25.	Almantas Ražukas	Weed distribution in various biocenozes in light-textured soils
26.	Kristina Jonavičienė	Genotypic and phenotypic analysis of major cereal crops for adaptation to abiotic stresses