

DEFENDED DOCTORAL DISSERTATIONS 2013 IN ASU

No.	Name (given name and family name)	Month/year approval of dissertation	Field of research	Institution	Topic of dissertation	Scientific Supervisor of PhD thesis Chairman
1.	Jurgita Kazakevičienė	2013 02 22	Technological Sciences, Environmental Engineering	ASU*	Research on the wastewater treatment efficiency in the vertical filtration constructed wetland with the dolomite used as the filter media	Doc. dr. Algirdas Radzevičius Prof. dr. Violeta Makarevičienė
2.	Jūratė Ramanauskienė	2013 06 17	Agricultural Sciences, Agronomy	LRCAF**	Evaluation of eyespot damage and research into <i>oculimacula</i> spp. population in winter cereals	Dr. Irena Gaurilčikienė Doc. dr. Vytautas Ruzgas
3.	Danguolė Nemeikšienė	2013 06 20	Agricultural Sciences, Agronomy	LRCAF	Optimization of nitrogen cycling by using forage legumes as green manure in the organic agrosystem	Dr. Aušra Arlauskienė Prof. habil. dr. Rimantas Velička
4.	Rasa Rutkauskienė	2013 06 21	Agricultural Sciences, Agronomy	LRCAF	Levels of magnesium compounds of different solubility in predominant soil types in Lithuania, effects on agricultural plants	Prof. habil. dr. Gediminas Staugaitis Dr. Žydrė Kadžiulienė
5.	Artūras Kupčinskas	2013 09 05	Technological Sciences, Environmental Engineering	ASU	Productions and performance evaluation of environmentally friendly lubricating greases	Prof. dr. Juozas Padgurskas Prof. dr. Arvydas Povilaitis
6.	Rūta Čiutelytė	2013 09 06	Technological Sciences, Environmental Engineering	ASU	Biogas yield and quality improvement and purification with natural minerals	Doc. dr. Eglė Sendžikienė Prof. habil. dr. Algirdas Jonas Raila
7.	Birutė Skukauskaitė	2013 09 06	Technological Sciences, Environmental Engineering	ASU	The improvement of performance process of the engine operating on rapeseed oil and its blends with diesel fuel	Prof. dr. Stasys Slavinskas Prof. dr. Egidijus Šarauskis
8.	Jurata Buchovska	2013 10 18	Agricultural Sciences, Forestry	LRCAF	Geographical distribution patterns of DNA polymorphism of scots pine (<i>Pinus Sylvestris</i> L.) at the eastern part of the species range.	Prof. dr. Darius Danusevičius Prof. dr. Algirdas Augustaitis
9.	Aida Adamavičienė	2013 11 08	Agricultural Sciences, Agronomy	ASU	Living mulch and weed competitiveness in maize crop	Prof. dr. Kęstutis Romaneckas Prof. habil. dr. Rimantas Velička
10.	Inga Stepulaitienė	2013 11 22	Agricultural Sciences, Agronomy	LRCAF	Development of sour cherry generative organs and formation of spring frost resistance	Prof. habil. dr. Vidmantas Stanys Prof. habil. dr. Rimantas Velička

11.	Ramūnas Gegužis	2013 11 22	Technological Sciences, Environmental Engineering	ASU	Impact of flow energy distribution on the ecological status of rivers	Prof. dr. Antanas Maziliauskas Prof. dr. Egidijus Šarauskis
12.	Jelena Lysovienė	2013 12 05	Technological Sciences, Environmental Engineering	ASU	Self-purification in pollution-exposed regulated streams in middle Lithuania during low-flow regime periods	Dr. Valerijus Gasiūnas Prof. dr. Dainius Steponavičius
13.	Gediminas Masaitis	2013 12 06	Agricultural Sciences, Forestry	ASU	The potential of hyperspectral imaging to detect tree species and evaluate their condition	Prof. dr. Gintautas Mozgeris Prof. dr. Darius Danusevičius
14.	Edita Abalikštienė	2013 12 12	Technological Sciences, Environmental Engineering	ASU	Systemic analysis of Lithuanian non-productive land use planning	Prof. dr. Audrius Aleknavičius Prof. dr. Arvydas Povilaitis
15.	Vanda Lukoševičiūtė	2013 12 12	Agricultural Sciences, Agronomy	LRCAF	Characterization of cold acclimation and cold hardiness of strawberry <i>in vitro</i> and <i>in vivo</i>	Dr. Rytis Rugienius Doc. dr. Vytautas Ruzgas
16.	Indrė Bagdonienė	2013 12 13	Technological Sciences, Environmental Engineering	ASU	Ammonia emissions from cattle manure in the environment with variable microclimatic factors	Doc. dr. Rolandas Bleizgys Prof. dr. Egidijus Šarauskis
17.	Sidona Buragienė	2013 12 13	Technological Sciences, Environmental Engineering	ASU	Impact of different soil tillage technologies on the environment	Prof. dr. Egidijus Šarauskis Prof. habil. dr. Algirdas Jonas Raila
18.	Gerda Šilingienė	2013 12 16	Agricultural Sciences, Forestry	ASU	Influence of damp water steam on norway spruce (<i>Picea abies</i> (L.) H. Karst.) seeds, seedlings and crop weediness	Doc. dr. Jonas Račinskas Prof. dr. Vitas Marozas
19.	Rasa Vaitkevičiūtė	2013 12 16	Agricultural Sciences, Forestry	ASU	Common juniper (<i>Juniperus communis</i> L.) ecology peculiarities in Lithuania	Prof. habil. dr. Edvardas Riepšas Prof. dr. Darius Danusevičius
20.	Dovilė Avižienytė	2013 12 17	Agricultural Sciences, Agronomy	ASU	The impact of different long-term soil tillage on agrocenoses in the conditions of intensive agriculture and crop rotation	Prof. dr. Kęstutis Romaneckas Prof. habil. dr. Rimantas Velička
21.	Kristina Bajorienė	2013 12 17	Agricultural Sciences, Agronomy	ASU	Residual effects of organic mulches on agrocenosis	Doc. dr. Darija Jodaugienė Prof. habil. dr. Rimantas Velička
22.	Jurgita Sasnauskienė	2013 12 18	Agricultural Sciences, Forestry	ASU	Changes of undergrowth, soil and ground vegetation after the first step of shelterwood cuttings in pine forests	Prof. dr. Vitas Marozas Prof. dr. Algirdas Augustaitis

23.	Virginija Skorupskaitė	2013 12 19	Technological Sciences, Environmental Engineering	ASU	Biofuels from microalgae <i>Scenedesmus sp. ir Chlorella sp.</i> , their quality and environmental benefit	Prof. dr. Violeta Makarevičienė Prof. dr. Arvydas Povilaitis
24.	Povilas Mulerčikas	2013 12 19	Agricultural Sciences, Agronomy	ASU	Distribution of click beetles (Coleoptera, Elateridae) in different types of agroecosystems and harmfulness of the most abundant species to gramineous crops	Doc. dr. Vytautas Tamutis Prof. habil. dr. Zenonas Dabkevičius
25.	Bernardas Kniūkšta	2013 12 20	Social sciences, Economics	ASU	Assessment of country's engagement in biofuel production	Prof. dr. Jonas Čaplikas Doc. dr. Valerija Vinciūnienė
26.	Ramunė Masienė	2013 12 23	Agricultural Sciences, Agronomy	ASU	Genetic and physiological aspects of flax morphogenesis induction	Prof. dr. Natalija Burbulis Prof. habil. dr. Rimantas Velička
27.	Vaida Stulpinienė	2013 12 30	Social sciences, Economics	ASU	Financial distress prediction model of family farms	Prof. dr. Vilija Aleknevičienė Prof. dr. Astrida Slavickienė
28.	Jurgita Baltušienė	2013 12 30	Social sciences, Economics	ASU	The evaluation of agricultural policy and social transfers impact on agricultural household income	Prof. dr. Vladžė Vitunskienė Prof. dr. Vilija Aleknevičienė
29.	Laura Girdžiūtė	2013 12 30	Social sciences, Economics	ASU	Integrated risk assessment in agriculture	Prof. dr. Astrida Slavickienė Prof. dr. Neringa Stončiuvienė

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