

PROGRAMME

2 October (Tuesday)

Room No. 211 in 4th building, Universiteto str. 8a, Akademija, Kaunas district

17 ⁰⁰ – 19 ⁰⁰	Registration and coffee
18 ⁰⁰ – 18 ³⁰	Meeting of international conference scientific and organising committees and keynote speakers Moderators Prof. Dr. Aušra Blinstrubienė, Prof. Dr. Vaclovas Bogužas
18 ³⁰ – 19 ⁰⁰	Research activities and cooperation possibilities at Aleksandras Stulginskis University Moderators Prof. Dr. Kęstutis Romanekas, Assoc. Prof. Dr. Zita Kriaučiūnienė
19 ⁰⁰ – 21 ⁰⁰	Welcome evening (registration on agroeco@asu.lt is necessary until 1st of October)

3 October (Wednesday)

Room No. 505 in Central building, Studentu str. 11, Akademija, Kaunas district

8 ⁰⁰ – 9 ⁰⁰	Registration, poster mounting and coffee
9 ⁰⁰ – 9 ³⁰	Opening of the conference Representative of Lithuanian Academy of Sciences, Representative of the Ministry of Agriculture of the Republic of Lithuania, Representative of the Lithuanian Research Centre for Agriculture and Forestry, Representative of Aleksandras Stulginskis University
9 ³⁰ – 12 ³⁰	Plenary presentations Chairs of the section: Assoc. Prof. Dr. Rimantas Vaisvalavičius, <i>Aleksandras Stulginskis University, Lithuania</i> ; Prof. Dr. Rainer Horn, <i>Christian-Albrechts-University, Germany</i>
9 ³⁰ – 10 ⁰⁰	Advances in soil research – tasks and requirements for a better understanding of a sustainable environment Prof. Dr. Rainer Horn, <i>Christian-Albrechts-University, Germany</i>
10 ⁰⁰ – 10 ³⁰	Climate change impact to alive organisms Prof. Dr. Saulius Mickevičius, Prof. Dr. Audrius Dėdelė, Prof. Dr. Algimantas Paulauskas, <i>Vytautas Magnus University, Lithuania</i>
10 ³⁰ – 11 ⁰⁰	Coffee break, photography of participants at central entrance of Central Building
11 ⁰⁰ – 11 ³⁰	Impact of soil tillage systems on arbuscular mycorrhizal fungal communities in maize and wheat cropping systems in a chernosem in Germany Prof. Habil. Dr. Ewald Sieverding, <i>University of Stuttgart Hohenheim, Germany</i>
11 ³⁰ – 12 ⁰⁰	Ecological aspects of agricultural soils Assoc. Prof. Dr. Jūratė Aleinikovienė, <i>Aleksandras Stulginskis University, Lithuania</i>

12 ⁰⁰ – 12 ³⁰	Cambisol and Retisol quality changes under long-term contrasting management in Lithuania Leading Researcher Dr. Virginijus Feiza, Senior Researcher Dr. Dalia Feizienė, Leading Researcher Dr. Danutė Karčauskienė, Senior Researcher Dr. Aleksandras Velykis, Researcher Dr. Antanas Satkus, Researcher Assoc. Prof. Dr. Jonas Volungevičius, PhD Student Mykola Kochiiu, <i>Lithuanian Research Centre for Agriculture and Forestry, Lithuania</i>
12 ³⁰ – 13 ³⁰	Lunch, poster presentations
13 ³⁰ – 15 ⁰⁰	Oral presentations Chairs of the section: Prof. Dr. Vaclovas Bogužas, <i>Aleksandras Stulginskis University, Lithuania</i> ; Prof. Habil. Dr. Ewald Sieverding, <i>University of Stuttgart Hohenheim, Germany</i>
13 ³⁰ – 13 ⁴⁵	Innovations – a cornerstone of bioeconomy development Prof. Dr. Vilija Aleknevičienė, <i>Aleksandras Stulginskis University, Lithuania</i>
13 ⁴⁵ – 14 ⁰⁰	Potentials and limitations of legumes in providing ecosystem services Leading Researcher Dr. Žydrė Kadžiulienė, Junior Researcher PhD Student Monika Toleikienė, Senior Researcher Dr. Lina Šarūnaitė, Leading Researcher Dr. Skaidrė Supronienė, Junior Researcher Dr. Kristyna Razbadauskienė, Senior Researcher Dr. Aušra Arlauskienė, <i>Lithuanian Research Centre for Agriculture and Forestry, Lithuania</i>
14 ⁰⁰ – 14 ¹⁵	The response of faba bean productivity to soil tillage intensity Prof. Dr. Kęstutis Romaneckas, PhD Student Rasa Kimbirauskienė, Lect. Dr. Aida Adamavičienė, Assoc. Prof. Dr. Aušra Sinkevičienė, Prof. Dr. Vaclovas Bogužas, Prof. Dr. Egidijus Šarauskas, Assoc. Prof. Dr. Vidmantas Butkus, Prof. Dr. Algirdas Jasinskas, Researcher Dr. Sidona Buragienė, <i>Aleksandras Stulginskis University, Lithuania</i>
14 ¹⁵ – 14 ³⁰	The suitability of selected spring cultivars for autumn sowing Researcher Dr. Marta Wyzńska, Assoc. Prof. Dr. Jerzy Grabiński, <i>Institute of Soil Science and Plant Cultivation – State Research Institute, Poland</i> , Researcher Dr. Marzena Mikos-Szymańska, <i>New Chemical Syntheses Institute, Poland</i>
14 ³⁰ – 14 ⁴⁵	Potassium as indicator of soil profile formation and change of its physico-chemical properties Assoc. Prof. Dr. Rimantas Vaisvalavičius, <i>Aleksandras Stulginskis University</i> , Researcher Assoc. Prof. Dr. Jonas Volungevičius, <i>Vilnius University</i> , Researcher Dr. Kristina Amalevičiūtė-Volungė, Leading Researcher Dr. Alvyra Šlepetienė, Leading Researcher Dr. Virginijus Feiza, <i>Lithuanian Research Centre for Agriculture and Forestry</i> , Dr. Virgilija Gregorauskienė, <i>Lithuanian Geological Survey, Lithuania</i>
14 ⁴⁵ – 15 ⁰⁰	Effect of crop rotation structure on perennial weed distribution Leading Researcher Dr. Līvija Zarina, Researcher MSc Dace Piliksere, <i>Institute of Agricultural Resources and Economics, Latvia</i> , Researcher Dr. Liga Zarina, <i>University of Latvia, Latvia</i>
15 ⁰⁰ – 15 ³⁰	Coffee break, poster presentations
15 ³⁰ – 17 ⁰⁰	Oral presentations
15 ³⁰ – 15 ⁴⁵	The effect of superabsorbent polymer application on yielding of spring wheat Assoc. Prof. Dr. Jerzy Grabiński, Researcher Dr. Marta Wyzńska, Assoc.

	Prof. Dr. Alicja Sulek, <i>Institute of Soil Science and Plant Cultivation – State Research Institute, Poland</i>
15 ⁴⁵ – 16 ⁰⁰	Impact of farming system on barley nutrient use efficiency PhD Student Keyvan Esmaeilzadeh-Salestani, Researcher Dr. Maarika Alaru, Researcher Dr. Vyacheslav Eremeev, Assoc. Prof. Dr. Jaan Kuht, Senior Researcher Dr. Evelin Loit, <i>Estonian University of Life Sciences, Estonia</i>
16 ⁰⁰ – 16 ¹⁵	Impact of climate change on winter wheat phenology PhD Student Martynas Klepeckas, Assoc. Prof. Dr. Gintarė Sujetovienė, Assoc. Prof. Dr. Arvydas Kanapickas, Prof. Habil. Dr. Romualdas Juknys, <i>Vytautas Magnus University, Lithuania</i>
16 ¹⁵ – 16 ³⁰	Leaching of soil organic carbon and nutrients in organic farming Leading Researcher Dr. Kęstutis Armolaitis, <i>Lithuanian Research Centre for Agriculture and Forestry</i> , Assoc. Prof. Dr. Jūratė Aleinikvienė, <i>Aleksandras Stulginskis University</i> , Junior Researcher PhD Student Aušra Gudauskienė, Researcher Dr. Vilma Žekaitė, Senior Researcher Dr. Rūta Česnulevičienė, <i>Lithuanian Research Centre for Agriculture and Forestry, Lithuania</i>
16 ³⁰ – 16 ⁴⁵	Stability of soil aggregates after freezing–thawing processes in Retisol and their relationship with organic carbon PhD Student Mykola Kochiiaru, Leading Researcher Dr. Virginijus Feiza, Leading Researcher Dr. Alvyra Šlepetienė, Senior Researcher Dr. Aleksandras Velykis, Researcher Assoc. Prof. Dr. Jonas Volungevičius, <i>Lithuanian Research Centre for Agriculture and Forestry, Lithuania</i>
16 ⁴⁵ – 17 ⁰⁰	Analysis of phosphorus compound concentration changes in a subsurface flow constructed wetland in Latvia PhD student, lector Linda Grinberga, Alise Trifane, <i>Latvia University of Life Sciences and Technologies, Latvia</i>
17 ⁰⁰ – 17 ¹⁵	Legume Manure Decomposition in Organically Managed Soils Junior Researcher PhD Student Monika Toleikienė, Senior Researcher Dr. Aušra Arlauskienė, Leading Researcher Dr. Žydrė Kadžiulienė, <i>Lithuanian Research Centre for Agriculture and Forestry, Lithuania</i>
17 ¹⁵ – 17 ³⁰	Concluding remarks and discussions Moderators Prof. Dr. Vaclovas Bogužas, Prof. Dr. Aušra Blinstrubienė <i>Aleksandras Stulginskis University, Lithuania</i> ; Prof. Habil. Dr. Ewald Sieverding, <i>University of Stuttgart Hohenheim, Germany</i> ; Prof. Dr. Rainer Horn, <i>Christian-Albrechts-University, Germany</i>
18 ⁰⁰ – 22 ⁰⁰	Conference dinner with cultural program

4–5 October (Thursday–Friday)

Post conference AgroEco2018 Scientific Field Expedition

7 ⁰⁰	Meeting point central entrance of Central building, Studentu str. 11, Akademija, Kaunas district Soil cover peculiarities in the lowlands of the Northern Lithuania Moderators Assoc. Prof. Dr. Rimantas Vaisvalavičius, Lect. Dr. Romutė Mikučionienė, <i>Aleksandras Stulginskis University, Lithuania</i>
	More information: http://ldd.asu.lt/en/index_en.html