Poster Presentations ELLS SSC 2018 **Updated: 7 November 2018**

	Session 1 - Friday 9 November at 12.15-13.15				Session 2- Friday 9 November at 15.00-16.00				Session 3 - Saturday 10 November at 10.10 - 11.10			
	1.1		1.2		2.1		2.2		3.1		3.2	
	Chair: Wilko van Loon SPPC: Sonja de Vries, Peter Kumble		Chair: Lukas Pospisil SPPC: Markus Puschenreiter, Sabine Zikeli		Chair: Wilko van Loon SPPC: Sonja de Vries, Markus Puschenreiter		Chair: Lutz Grave SPPC: Peter Kumble, Sabine Zikeli		Chair: Hermann Bürstmayr SPPC: Sonja de Vries, Sabine Zikeli		Chair: Lutz Grave SPPC: Peter Kumble, Markus Puschenreiter	
1	Alexander Hollaus **BOKU**	The effect of reforestation on the carbon sequestration capacity of a degraded dryland in Binh Thuan, Vietnam	Birgit Siemayr **BOKU**	Introgression of wild and cultivated relatives into Triticum durum to increase fusarium head blight resistance (FHB).	Gijs Vincent van den Berg **BOKU**	Development of a plant-based vaccine against Spring Viremia of Carp Virus (SVCV) and Koi Herpes Virus (KHV)	Ricarda Pernold **BOKU**	Genetic analysis of common bunt resistance in wheat	Liz Mabel Vargas Cáceres **CULS**	Optimization of Two-Stage Treatment of the Liquid Phase of Digestate	Greta Schmidt **BOKU**	Plant available water and grain size analysis of volcanic soils of the Galápagos National Park
2	Sylvester Amoako Agyemang **CULS**	Agricultural efficiency and food security; is microcredit the answer?	Johanna Reiter **BOKU**	Spatio-temporal patterns of Silicon Fractions in Lower Austrian topsoils	Max Roithner **BOKU**	Simulation of the electricity generation capabilities of a Swedish hydropower plant and its ability for short term stabilisation of the electrical grid	Marcus Beringer **BOKU**	Fields of application for cargo bikes in commercial traffic in the city of Vienna	Gabriela Kubatova **CULS**	Attitudes toward complementary and alternative medicine among undergraduate students of Universitas Atma Jaya Yogyakarta and its use for maintaining their health status	Martin Tichý **CULS**	Effect of rubber powder from waste tires on low-cycle fatigue of one-component polyurethane putty
3	Bishal Das **CULS**	Reflex bleeding as an anti-predation strategy in ladybirds (Coleoptera: Coccinellidae)	Cristina Conea **CULS**	What factors influence better market access among collective action of small farmers in Moldova?	Veronika Tůmová **CULS**	How can developmental stage influence nutritional value of Death´s head cocroach?	Andrea Wagnerová **CULS**	The role of probiotic bacteria in the human digestive tract	Václav Silovský **CULS**	Habitat preferences of red deer in Doupov Mountains	Alina Huseynli **CULS**	The influence of arctic soil age on arctic willow (Salix polaris) nutrition
4	Hedwig Bartl **SCIENCE**	Urban biodiversity in informal urban green spaces - A comparison of Vienna and Copenhagen	Klára Tesaříková **CULS**	Determining the actual state of acidification of forest soils in Jizera Mountains	Jerry Owusu Afriyie **CULS**	Law enforcement in Wildlife Protected Areas	Irina Georgievová **CULS**	Visualization of environmental data	Lærke Edel Toft Holm **SCIENCE**	Reintroduction as a conservation method for the African lion	Zuzana Holubova **CULS**	Methods of ground-based monitoring of large African ungulates
5	Andrés Bodensiek **SLU**	The influence of agricultural credit in Sustainability and technology adoption - The case of cocoa production in post-conflict Colombia	Ching Yue Chow **SCIENCE**	Children cooking and eating insects – Effects of expectations, exposure and food neophobia	Julian Robertson **SCIENCE**	UAS based spectral exploration of geochemical properties and their influence on crop yields of African tropical soils	Line Enemark **SCIENCE**	Should nutrition plans for muskoxen (Ovibos moschatus) in captivity be optimized?	Hanna Williams **SLU**	The effect of cropping system diversity on soil health: a Swedish on-farm study	Yasmin Stodergger **SCIENCE**	Is there a `triple-win´ for conservation, livelihoods, and governance? - The implications of Broussonetia papyrifera as an ecological resource substitute
6	Kathrin Haas **UHOH**	Comparison of the bioavailability of different curcumin formulations in healthy humans	Sarah Henry Bergman **SLU**	Factors affecting slaughter maturity in lambs raised on pasture	Nayema Azad Lopa **UHOH**	Impact of traditional Ghanaian fermentation practices on microbial growth in and B-vitamin contents of indigenous Maize dough	Sandra Flory **UHOH**	α-Tocopherol transfer protein modulates the cellular uptake and subcellular localization of γ-tocotrienol and γ-tocopherol in cultured hepatocytes	Anjani Nayak **UHOH**	A survey based study on consumer acceptance of insect protein in India	Maria Fernanda Meza Zavala **UHOH**	Protein effect on hydrothermal carbonization of brewer's spent grains.
7	Michelle Oude Wolbers **WUR**	Commercialisation of mopane worms by small-scale businesses in South Africa	Leo Zeitler **UHOH**	Loss of diversity in doubled-haploid lines from European maize landraces	Joanna Ćwintal **WULS**	Analysis of the possible use of lyophilised strawberries in creating products made of puff pastry.	Karolina Stępniewska **WULS**	Pullulan films with the addition of propolis in the fight against microbes in food	Magdalena Rogoza **WULS**	The work of dogs in AAI – the evaluation of welfare and human-canine communication	Franziska Diebolder **UHOH**	Model-supported investigation of sensor-based nitrogen fertilization in precision agriculture
8	Anna Alama **WULS**	Molecular sex identification in pigeons	Yana Tsimavets **UHOH**	The use of irrigation water fees for the allocation of water under efficiency and equity aspects	Maciej Filimon **WULS**	Use of cricket flour as a substitute of meat in the frankfurters.	Katarzyna Wielgórska **WULS**	Monitoring of Bemowo Forest (buffer zone of Kampinos National Park) in the aspect of neighbourhood of garbage dump and compost facility in Radiowo	Katarzyna Szyc **WULS**	Social involvement in the management of private forests	Adam Zalewski **WULS**	Research of the possibility of using bioactive compounds found in turmeric for forming the functional properties of butter.
9	Weronika Marczak **WULS**	The use of sonication to obtain a tea infusion	Nikodem Dominiak **WULS**	The use of an unconventional method of osmotic dehydration using droughts and lyophilisates from carrot and beet to form the color of meat.	Francine Bruggeman **WUR**	Azole fungicides used in agriculture can induce cross-resistance to medical azoles in A. fumigatus	Ester Klein Hesselink **WUR**	Arbuscular mycorrhizal fungi a benefit to human health?	Noraly van Meer **WUR**	The ovipositor actuation mechanism of a parasitic wasp	Magdalena Przymusińska **WULS**	Rehabilitation of large predatory mammals in Poland
10	Marion van Vugt **WUR**	Improving diagnosis and treatment of insect bite hypersensitivity in horses using recombinant allergens	Weronika Baran **WULS**	Barriers and opportunities for tourism development in San River Valley			Lisette Klein **WUR**	Public participation in conservation translocations in Scotland. Striving towards democratic decision-making in nature conservation.	Carina Nieuwenweg **WUR**	Gene drive technology: friend or foe?	Lovindy Lebalado **WUR**	The Role of Cystic Fibrosis Transmembrane Conductance Regulator (CFTR) in the Barrier Function of Differentiated CaCo-2 cells
11			Angeline Bruls **WUR**	Salt marsh response to 30 years of relative increase in sea level								