

Detailed session program

Tuesday, June 21, 2016	
14 ⁰⁰ - 17 ⁰⁰	Arrival of the participants of the conference to Kudowa Zdroj
18 ⁰⁰ - 21 ⁰⁰	Feast grill
Wednesday, June 22, 2016	
8 ⁰⁰ - 9 ⁰⁰	Breakfast
Oral session I - chair: prof. dr hab. Cezary Kabała	
9 ⁰⁰ - 9 ¹⁰	Zofia Spiak - Opening of the conference
9 ¹⁰ - 9 ⁴⁰	Wojciech Lipiński - Evaluation of Polish soil abundance in microelements
9 ⁴⁰ - 10 ¹⁰	Jean Diatta - Unprocessed versus processed food – micronutrients dilemma
10 ¹⁰ - 10 ⁴⁰	Malcolm Hawkesford - The roles, uptake and partitioning of micronutrients in wheat
10 ⁴⁰ - 11 ¹⁰	Coffe break
11 ¹⁰ - 11 ⁴⁰	Diana Wieczorek, Anna Tomczak , Maciej Bachorowicz - Amino acids in foliar fertilization of plants
11 ⁴⁰ - 12 ¹⁰	Wiesław Ciecierski - Effect of silicon on biotic and abiotic stress mitigation in horticultural and field crops
12 ¹⁰ - 12 ⁴⁰	Cezary Kabała - Geochemical background for soils - concepts, benefits and limitations
13 ⁰⁰ - 14 ⁰⁰	Lunch
Oral session II - chair: dr inż. Anna Demczuk, dr Elżbieta Sacala	
14 ⁰⁰ - 14 ¹⁵	Jolanta Korzeniowska , Ewa Stanisławska-Glubiak, Wojciech Lipiński - New threshold values for the assessment of micronutrient status in soils for winter wheat production
14 ¹⁵ - 14 ³⁰	Szymon Różański , Halina Dąbkowska-Naskręt, Hanna Jaworska, Donald McGahan – Comparison of methods used in evaluation of mobility and bioavailability of trace elements in soil
14 ³⁰ - 14 ⁴⁵	Ewa Stanisławska-Glubiak , Jolanta Korzeniowska - Effect of peat on the uptake of heavy metals by maize from contaminated soils
14 ⁴⁵ - 15 ⁰⁰	Jakub Topolski - Mitigating the effects of copper phytotoxicity with the foliar application of salicylic acid
15 ⁰⁰ - 15 ¹⁵	Edward Grzyś - Biostimulant components of micronutrient fertilizers
15 ¹⁵ - 15 ³⁰	Wojciech Stępień , Jan Łabętowicz - Zn, Cu, Mn and Ni content in three soil horizons in long-term fertilization experiments in Skierniewice
15 ³⁰ - 15 ⁴⁵	Katarzyna Potajczuk-Czajaka - Novel forms of the slow-release fertilizer with additive of a biologically important trace elements?
15⁴⁵ - 16⁴⁵	Poster session A
19 ⁰⁰	Banquet

Thursday, June 23, 2016	
8 ⁰⁰ - 9 ⁰⁰	Breakfast
Oral sesion III– chair: prof. dr hab. Jean Diatta	
9 ⁰⁰ - 9 ³⁰	Regina Janas , Mieczysław Grzesik - Micronutrients in organic seed production of vegetable plants
9 ³⁰ - 10 ⁰⁰	Rafał Bodarski , Maja Słupczyńska, Barbara Król - Current opinions in bioavailability of microelements in farm animal nutrition
10 ⁰⁰ - 10 ³⁰	Monika Bronkowska - Nickel and chromium - necessary elements, but are they always safe for human health?
10 ³⁰ - 11 ⁰⁰	Coffe break
11 ⁰⁰ - 11 ³⁰	Monika Kowalska-Górska , Ryszard Polechoński, Wojciech Dobicki, Magdalena Senze, Przemysław Pokorny - Heavy metals in surface waters of Lower Silesia
11 ³⁰ - 12 ⁰⁰	Anika Mrozek-Niecko , Adam Nawrocki, Ismail Cakmak, Karolina Januskiewicz - The impact of selected factors on increasing the uptake of foliar-applied zinc limitations
12 ⁰⁰ - 12 ³⁰	Hazem M. Kalaji , Izabela A. Samborska, Magdalena D. Cetner, Krzysztof Gediga, Urszula Piszcz, Krzysztof Bielecki, Kamila Karmowska, Wojciech Bąba - Chlorophyll fluorescence a tool for the identification of mineral deficiency in plants
13 ⁰⁰ - 14 ⁰⁰	Lunch
Oral session IV– chair: dr hab. inż. Grzegorz Kulczycki, dr hab. Jolanta Korzeniowska prof.nadzw.	
14 ⁰⁰ - 14 ¹⁵	Jean Diatta , Witold Grzebisz, Tomasz Spiżewski, Włodzimierz Krześciński - Assessment of Zn – soil colloid bonds as an index of availability
14 ¹⁵ - 14 ³⁰	Aneta Helena Baczewska , Wojciech Dmuchowski, Paulina Brągoszewska, Dariusz Gozdowski, Piotr Dąbrowski - The reaction of <i>Ginkgo biloba</i> L. to adverse conditions of the urban environment
14 ³⁰ - 14 ⁴⁵	Agata Bartkowiak , Halina Dąbkowska-Naskręt, Joanna Lemanowicz, Anetta Siwik-Ziomek - Assessment of physiological and biochemical factors of urban street dust
14 ⁴⁵ - 15 ⁰⁰	Małgorzata Koncewicz-Baran , Krzysztof Gondek - Effect of thermal transformed sewage sludge on copper and zinc content in soil and plants
15 ⁰⁰ - 15 ¹⁵	Jerzy Koronczok - The use of remote sensing methods in plant nutrition
15³⁰ - 16³⁰	Poster session B
16 ³⁰ - 18 ³⁰	Trip - visiting Kudowa Zdroj
19 ⁰⁰	Dinner
Friday, June 24, 2016	
8 ⁰⁰ - 9 ⁰⁰	Breakfast
10 ³⁰	Bus departure to Wroclaw