| December 05, 2018 | Conference Agenda | Day 1 |
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**Conference Hall: Hall 1**

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| 09:00-09:45 | **Registration** |
| 09:45-10:00 | **Introduction by Moderator** |
| 10:00-10:40 | **Keynote Forum**<br>**Title: Soil quality from the point of view of nutrient transport**<br>**Stanislav Torma,** National Agricultural and Food Centre, Slovakia |
| 10:40-11:20 | **Title: Encapsulation of essential oils into degradable microcapsules for controlled release**<br>**Sanghoon Kim,** USDA/ARS/NCAUR, USA |
| | **Networking & Refreshment Break 11:20-11:40 @ Lounge** |
| 11:40-12:40 | **Workshop**<br>**Title: Analysis of nitrogen nutrient status of winter wheat using aerial hyper spectral data**<br>**Vaclav Nedbal,** University of South Bohemia in Ceske Budejovice, Czech Republic |
| 12:40-12:50 | **Group Photo** |
| | **Lunch Break 12:50-14:00 @ Restaurant** |

**Oral Session I:**
**Horticulture Therapy | Crop protection & Entomology | Food & Nutrients | Soil & Water Management**

Session Chair: **Md Kawser Ali,** University of Rajshahi, Bangladesh

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| 14:00-14:30 | **Title: Effect of polythene color & types on the quality and shelf life of tomato at ambient condition**<br>**Md Kawser Ali,** University of Rajshahi, Bangladesh |
| 14:30-15:00 | **Title: Impacts of genome size and ploidy level on the morphological traits of Okra (*Abelmoschus esculentus L.*) Moench**<br>**Misbah Safdar,** University of Sydney, Australia |
| 15:00-15:30 | **Title: Quality and safety issues for horticulture produce in Bangladesh**<br>**M A Rahim,** Bangladesh Agricultural University, Bangladesh |
| 15:30-16:00 | **Title: Germination of *Lawsonia inermis L.* under different antibiotic constraints**<br>**Johnson Benziwa Nathalie,** University of Lome, Togo |

**Conference Adjournment**

**December 06, 2018** | **Day 2**

**10:30-10:45** — **Introduction by Moderator**

**10:45-11:25**

**Keynote Forum**

**Title: Microbial communities in soil and antimicrobial resistance**

**Lyudmyla Symochko,** Uzhhorod National University, Ukraine

**Networking & Refreshment Break 11:25-11:45 @ Lounge**

**11:45-12:45**

**Workshop**

**Title: Assessment of infiltration zones by crop water stress derived from remotely sensed data**

**Jakub Brom,** University of South Bohemia in Ceske Budejovice, Czech Republic

**Lunch Break 12:45-14:00 @ Restaurant**

**Oral Session II:**
**Food & Nutrients | Crop protection & Entomology | Soil Geology and Remote Sensing, GIS**

Session Chair: **Stanislav Torma,** National Agricultural and Food Centre, Slovakia

**14:00-14:30**

**Title: Role of tropical and subtropical fruits for crop diversification, biodiversity, environmental protection in changing climates, nutritional food security and poverty reduction in Bangladesh**

**M A Rahim,** Bangladesh Agricultural University, Bangladesh

**14:30-15:00**

**Title: Red light absorbance-transmittance, fluorescence and electron transport measures form PS II on the T4 and E1 and leaves of eight maize hybrids**

**Nav Raj Adhikari,** Thribhuvan University, Nepal

**15:00-15:30**

**Title: Precious supply chain management of onion (*Allium cepa L*) by examining the production, quality expansion & market analysis for food safety**

**Sidhartha Kar,** Krishi Vigyan Kendra, India

**Poster Presentations15:30 onwards**

Poster Judge: **Vaclav Nedbal,** University of South Bohemia in Ceske Budejovice, Czech Republic

**P-0I**

**Title: Analyzing and mapping soil parameters as indicator of soil quality**

**Stefan Koco,** University of Presov, Slovakia

**P-02**

**Title: Production and environmental parameters og agricultural soils in Slovakia**

**Jozef Vilcek,** University of Presov, Slovakia

**Networking & Refreshment Break 15:45-16:05 @ Lounge**

**Conference Adjournment**