**The program of the**

**International Conference and Workshop**

**"Soil Classification: a powerful tool for planning Soil Conservation",**

**July 21, 2017**

(Riga, University of Latvia, Academic Center for Natural Sciences, auditorium No **106**)

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| 08:30 – 10:00 | **Registration** |
| 10:00 – 10:30 | **Welcome addresses*** University of Latvia, Faculty of Geography and Earth Sciences

prof. Zaiga Krišjāne* Ministry of Agriculture, Republic of Latvia

Kristīne Sirmā* President of European Society for Soil Conservation

prof. Carmelo Dazzi* President of Soil Science Society of Latvia

Raimonds Kasparinskis |
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|  | **Plenary lectures**Chairperson: Aldis Kārkliņš |
| 10:30 – 11:00 | **WRB for characterizing risks to soils, degradation of soils and protection of soils.**Peter Schad |
| 11:00 – 11:30 | **Do soil classifications support the soil conservation? Current state in Central European countries.**Cezary Cabala  |
| 11:30 – 12:00 | **What's in a name: Can soil classification help understand/manage soil conservation?**Carmelo Dazzi |
| 12:00 – 12:30 | **Soil diversity in Latvia according to genetic soil classification and WRB.**Raimonds Kasparinskis |
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| 12:30 – 12:50 | **Questions and discussion** |
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| 12:50 – 13:30 | **Lunch** |
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|  | **Oral communications**Chairperson: Carmelo Dazzi |
| 13:30 – 13:50 | **WRB and National soil classifications – peaceful coexistence.**Aldis Kārkliņš |
| 13:50 – 14:10 | **Soil and agriculture for the future.**Augusto Zanella |
| 14:10 – 14:30 | **Biological indicators of topsoil formation: A case study from forest sites in Estonia.**Ulfert Graefe, Raimo Kõlli, Gerhard Milbert, Gabriele Broll |
| 14:30 – 14:50 | **Identifying intact and weakly disturbed ecosystems as urban protected areas basing on diagnostic of their soils.**Tatiana Prokofieva, Maria Gerasimova, Anna Buivolova, Anna Rakhleeva |
| 14:50 – 15:10 | **Irrigated desert soils in the Tarim basin, China. How can soil classification help to detect problems and limits.**Karl Stahr, Hussein Othmanli |

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| 15:10 – 15:25 | **Coffee break** |
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|  | **Oral communications**Chairperson: Cezary Kabala |
| 15:25 – 15:45 | **Pedogenesis of saline soils in Vojvodina Province, Serbia.**Jovica Radica Vasin, Jordana manol Ninkov, Stanko Bratislav Milić, Snežana Petar, Jakšić, Milorad Sava Živanov, Dušana Dušan Banjac, Vladimiri Ivan Ćirić |
| 15:45 – 16:05 | **Threats and challanges for sustainable soil management in Sierra Gorda and volcanic landscapes in Queretaro, Mexico.**Norma Eugenia Garcia Calderon |
| 16:05 – 16:25 | **Soil erodibility differences between two contrasting landscape units of south-eastern Tanzania: implications for soil conservation.**Stefan Dondeyne, Andrew Kabanza, Didas Kimaro, Elly Kafiriti, Wouter Achten, Jozef Deckers, J. Poesen |
| 16:25 – 16:45 | **Classification of anthropic soils: a quest for the very heavily amended P soils.**Jaume Boixadera Llobet |
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| 16:45 – 17:00 | **Coffee break** |
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|  | **Poster session**Chairperson: Raimonds Kasparinskis |
| 17:00 – 18:40 | **The role of soil factor on development of oak (*Quercus robur*) undergrowth within coniferous forests in boreo-nemoral zone.**Vita Amatniece, Oļģerts Nikodemus |
| **Impact of forest land age on soil properties in glacial till upland in Vidzeme, Latvia.**Elīna Bārdiņa Oļģerts Nikodemus |
| **Characteristics of humic substances in different soil groups (WRB) of former agricultural lands in Latvia.**Imants Kukuļs, Oļģerts Nikodemus, Raimonds Kasparinskis, Elīna Bārdiņa |
| **The role of soil information in regional planning for resource conservation: some examples.**Stephan Mantel |
| **Diversity of grassland soils and soil properties in local scale in long-term cultivated agricultural lands in Vidzeme upland, Latvia.**Maija Pavlovska |
| **Link between soils and ecosystem services in grasslands within Vidzeme upland, Latvia.**Ieva Rotkovska, Raimonds Kasparinskis |
| **Impact of afforestation on the development of the podzolization process on former agricultural lands.**Agnese Rudusāne, Nauris Rolavs, Raimonds Kasparinskis |
| **Phytoreclamation Possibility of Restoration of Fertility Anthropogenous – Degraded Deserted-Sandy Soil, Passed in Blown Sandy Barkhans.**Bekzat Rsymbetov |
| **The soil window: A tool for your study.**Maria Desamparados Soriano Soto, Laura García-España Soriano, Vicente Pons Martí, Eduardo Blasco Talaván |
| **The problem of Retisol identification in the agrogenic landscape of Lithuanian moraine highlands.**Jonas Volungevičius, Rimantas Vaisvalavičius, Asta Kazlauskaitė-Jadzevičė, Marija Eidukevičienė, Kristina Amalevičiūtė-Volungė, Alvyra Šlepetienė |
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| 20:00 | **Dinner** |