



Conference program

"Management of precision agriculture in the process of digital transformation of agricultural organizations"

April 13, 2023, Faculty of Management of the Comenius University, Bratislava,

Odbojárov 10, 4th floor, room no. 14.

and

virtual access after registration

The event is moderated by Zuzana Narancsíková,

| 9:00 - 9:05 | Opening of the conference |
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| | Zuzana Narancsíková, project manager of the event, |
| 9:05 - 9:20 | Digital transformation in agriculture, the role of modern IT technologies in this process |
| | Peter Linhardt, project manager, BPUG™ SLOVAKIA, Slovakia |
| 9:20 - 9:45 | Legal framework for data protection and cyber security |
| | Miroslav Chlípala, lawyer, expert in IT law and modern technologies |
| | Štefan Pilár – expert in cyber security law and cyber security auditor, Bukovinský & Chlipala, s.r.o., Slovakia |
| 9:45 - 10:10 | Using Robotics and AI Technologies for Improving Agriculture Operations |
| | Francisco Javier Nieto De Santos, Associated Head of the AI and Big Data Unit, |
| | Atos Research and Innovation, Spain |
| 10:10 - 10:35 | How is digital and data science transforming primary sector |
| | Valeria Shimkevich, Agrifood Business Development Manager |
| | Libelium, Zaragoza, Spain |
| 10:35 - 10:50 | Coffee break |
| 10:50 - 11:15 | Management of precision agriculture in practice |
| | Ján Narancsík, manager of precision agriculture, EXATA GROUP, a.s., Slovakia |
| 11:15 - 11:40 | The use of remote sensing data in the Slovak agricultural environment |
| - - | Igor Kajan, Company Operations Director, EMIS.s.r.o., Slovakia |
| 11:40 - 12:05 | Digitization of plant production as a cost optimization tool |
| | Ivana Vidová, Product Specialist, AGRICON CZECHIA-SLOVAKIA s.r.o., , Slovakia |
| 12:05 - 13:15 | Lunch break |





| 13:15 - 13:40 | The use of drones in precision agriculture |
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| | Martin Dóka, Specialist salesperson, 3GON SLOVAKIA, s.r.o., Slovakia |
| 13:40 - 14:05 | Optimalization |
| | Tomáš Brzobohatý, manager of business partnerships, CleverFarm a.s., Czech |
| | Republic |
| 14:05 - 14:30 | Examples of the use of a digital twin in biotechnological processes |
| | Monika Denava, Peter Linhardt, Biterap kluster, Slovakia |
| 14:30 - 14:45 | Coffee break |
| 14:45 - 15:05 | The importance of interoperability in the process of digitization of agriculture, |
| | CODEX platform |
| 45.05.45.05 | Peter Balco, Solutions architect, Faculty of Management UK, Slovakia |
| 15:05 - 15:25 | Practical use of agile project management methods in agriculture |
| | Miloš Tomka, Project Manager, TAYLLOR & COX Slovensko a.s., Slovakia |
| 15:25 - 16:00 | Digital transformations of agriculture, panel discussion |
| | Moderated by Peter Linhardt, project manager , BPUG™ SLOVAKIA, Slovakia |
| 16:00 | Final thanks |
| | Zuzana Narancsíková, Faculty of Management UK, Slovakia |

The event was supported by











