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**Creation of Joint GI Education to Increase Job Opportunities in the Region**

**GISEDU (LLI-206)**

**Date**: 10 September

**Place**: Latvia University of Life Sciences and Technologies

Akademijas 19, Jelgava, room 303 (GIS Competencies Centre)

**Agenda**

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| **Time** | **Lecture** | **Lecturer** |
| 10.30 – 12.00 | Equipment demonstration of GIS Competencies Centre in LLU | Vivita PukiteVita Cintina |
| 12.00 – 13.00 | Lunch |  |
| 13.00 – 14.50 | Field trip, data collection with remote sensing systems for practical work.(near Akademijas 19, Jelgava) | Aivars RatkevicsArmands Celms |
| 15.00 – 16.50 | Data processing by photogrammetric software PIX4D | Aivars RatkevicsArmands Celms |
| 17.00 – 18.00  | Dinner |  |
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**Agenda**

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| **Time** | **Lecture** | **Lecturer** |
| 9.30 – 12.00 | Introduction to the Bentley MicroStation Practical work – Land border plan in Bentley MicroStation | Vita Cintiņa, Irēna Kukule |
| 12.00 – 13.00 | Lunch |  |
| 13.00 – 14.00 | Bentley Microstation for civil engineering  | Ilmārs Preikšs, Irēna Kukule |
| 14.00 – 16.00 | 3D model creation for printing with 3D printer | Ilmārs Preikšs, Vita Cintiņa |
| 16.10 – 17.00 | Discussion |  |
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