****

**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**

|  |  |  |
| --- | --- | --- |
| **Time** | **Lecture** | **Lecturer** |
| 10.30 – 12.00 | Equipment demonstration of GIS Competencies Centre in LLU | Vivita Pukite  Vita 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 Ratkevics  Armands Celms |
| 15.00 – 16.50 | Data processing by photogrammetric software PIX4D | Aivars Ratkevics  Armands Celms |
| 17.00 – 18.00 | Dinner |  |
|  |  |  |



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

**GISEDU (LLI-206)**

**Date**: 11 September

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

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

**Agenda**

|  |  |  |
| --- | --- | --- |
| **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 |  |
|  |  |  |