

The 1st Training on Intelligent Technology for Geospatial Management on Agriculture for Lao PDR

10th – 13th January 2023
Venue: Vientiane, Lao PDR

| Date | Time | Activities |
|--------------------------|---------------|--|
| 10 th January | 08:30 – 09:00 | Registration |
| | 09:00 - 09:10 | Opening Ceremony |
| | 09:10 - 10:30 | Overview on Geo-Informatics Technologies (GIS, Remote Sensing) |
| | 10:30 - 10:45 | Break time |
| | 10:45 - 12:00 | GIS applications |
| | 12:00 - 13:00 | Lunch Time |
| | 13:00 - 14:30 | Introduction to QGIS <ul style="list-style-type: none"> - Interface of QGIS - Data Import/export of Shape files/raster files - Basic Spatial Analysis |
| | 14:30 - 14:45 | Break time |
| | 14:45 - 16:00 | Introduction to QGIS (continue) <ul style="list-style-type: none"> - Rice cultivation area - Layout Creating |

| Date | Time | Activities |
|-----------------------------|---------------------------------------|---|
| 11 th January | 09:00 - 10:20 | Rice Mapping and Monitoring in Thailand - Data preparation - SAR data pre-processing |
| | 10:30 - 10:45 | Break time |
| | 10:45 - 12:00 | - Rice classification - Rice map layout |
| | 12:00 - 13:00 | Lunch Time |
| | 13:00 - 16:00 | Practical session for rice classification and mapping |
| 12 th January | 09:00 – 12:00 | Introduction to software for data collection - Installation - Sign in - Software interface - Data & photo collection |
| | 10:30 - 10:45 | Break time |
| | 10:45 – 12:00 | Introduction to software for data collection (continue) - Installation - Sign in - Software interface - Data & photo collection |
| | 12:00 – 13:00 | Lunch Time |
| 13:00 – 16:00 | Practical session for data collection | 13 th January |
| 09:00 – 16:00 | Field visit at (TBC) | |

* **Remark:** 1. The schedule is subject to change.

2. Daily Breaks are divided into 2 sessions

at 10:30 – 10:45 (in the morning) and 14:30 – 14:45

(in the afternoon).