

| Session | Time | Day 1 | |
|-----------|---------------|--|--|
| | | Wednesday 6 th March 2024 | |
| Session 1 | 09.00-10.00 | Soil policy scenarios and earth observation | |
| Session 2 | 10.00-11.00 | Monitoring soil degradation and soil health Indicators: earth observation as an applicable technique | |
| | 11.00-11.30 | Break | |
| | 11.30-12.15 | Monitoring soil degradation and soil health Indicators: earth observation as an applicable technique | |
| Session 3 | 12.15-12.45 | Soil organic carbon monitoring | |
| | 12:45-13.45 | Lunch | |
| | 13.45-16:00 | Soil organic carbon monitoring | |
| | 16.00 - 16.30 | Break - poster display | |
| Session 4 | 16.30-18.00 | Soil health in-situ monitoring: technology and data | |
| | 18.00-19.00 | Icebreaker and poster section opening | |

| Parallel Sessions | Time | Day 2 | |
|-------------------------------|-------------|--|---|
| | | Thursday 7 th March 2024 | |
| | | Main Hall (MH) | Side Hall (SH) |
| Session 5 MH Session 6 SH | 09.00-11.00 | Advanced satellite instrumentation for soil health monitoring | Soil data and methodologies - scaling up through technology:: artificial intelligence, data science, spectroscopy |
| | 11.00-11.30 | Break | |
| Session 7 MH Session 8 SH | 11:30-13.00 | Towards a Copernicus soil monitoring service portfolio | Remote sensing of soils - validation methods for agro policies? |
| | 13.00-14.00 | Lunch | |
| Session 9 MH Session 10 SH | 14.30-16.00 | Leveraging technical integration and soil business models towards carbon certification | Showcasing potential soil carbon removals in various LULC in the short term |
| | 16.00-16.30 | Break | |
| session 11 | 16.30-17.00 | Hackathon award winning session | N/A |
| | 17.00-17.30 | Final Symposium Conclusions | |