

Collect Earth Workshop Agenda

Rome, Italy

FAO, E-Learning lab, 24 – 26 Feb 2015

Day 1 Tuesday 9:00 am

The first day will be dedicated to a complete overview of the Collect Earth (CE) system:

- Welcome speech
- The FAOSTAT Emissions Database and its use for UNFCCC reporting processes
- Introduction to Collect Earth and the Open Foris Initiative
- Review of methodology for using Collect Earth to assess LULUCF (sampling, visual interpretation)
- Overview of Collect Earth functionality and its supporting software: Google Earth, Bing Maps, HERE, Google Earth Engine, Google EE Playground, Saiku, etc.)
- Hands-on on Collect Earth, assess plots collectively through visual interpretation
- Examples:
 - 1) Analysis with Saiku
 - 2) Integration with ALU software
 - 3) CE data to support image classification in Google Earth Engine

Evening walk in Rome with Gregorian chants in Sant'Anselmo

Day 2 Wednesday

The second and third days will be dedicated to detailed review of CE functions to address trainers' needs

- Detailed presentation of Collect Earth structure and functions
- Introduction to Collect with particular reference to Collect Design
- Hands-on on Collect Earth, assess plots collectively: study case of Senegal
- Hands-on training on data analysis with Saiku: study case of Senegal
- Exporting Collect Earth data to ALU software and IPCC reporting table: study case of Senegal

Day 3 Thursday

- Collect Earth new modules (free points selections and uncertainties)
- Introduction to Google Fusion Table and Earth Engine for wall-to-wall mapping analysis
- Discuss and review results
- Workshop conclusion and discussion regarding future collaboration

N.B. Please, before coming to the training, request your Earth Engine trusted account to <https://docs.google.com/forms/d/17-LSOJQcBUGIwflrBFLv0ULYhOahHJs2MwRF2XkrcM/viewform> in the description you may mention that you are going to participate to a Collect Earth training in FAO headquarters