

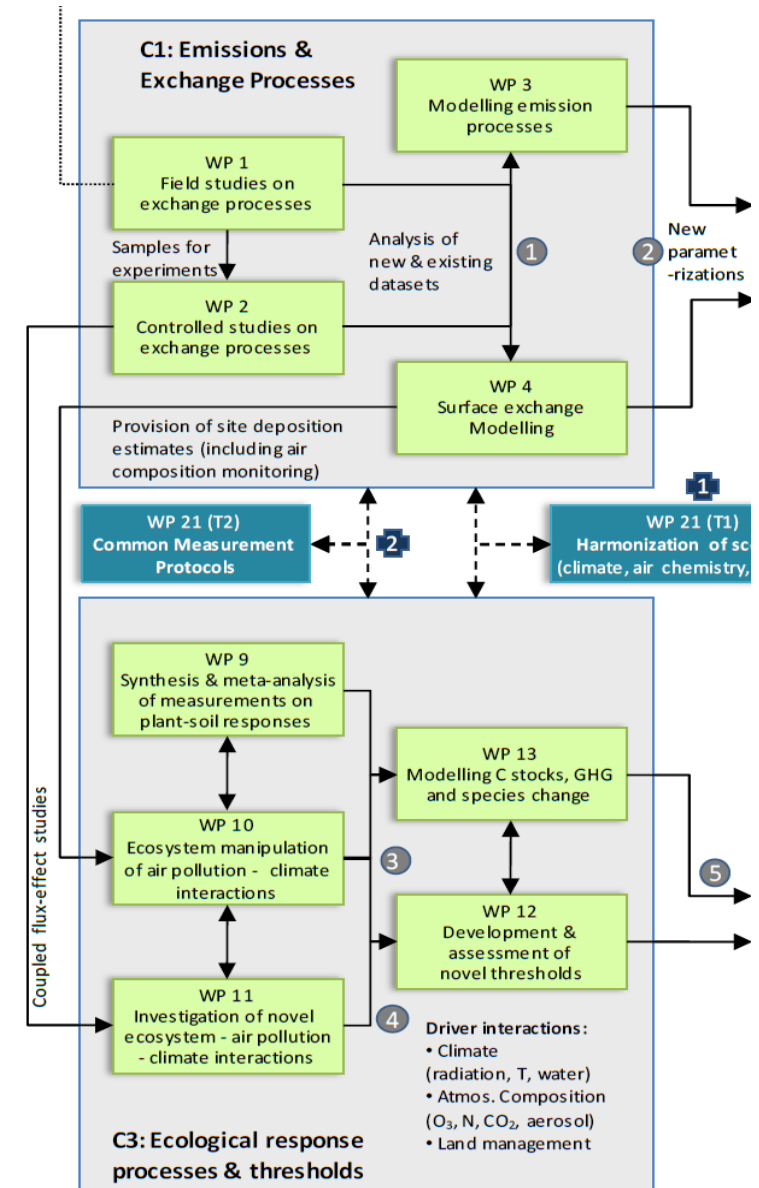
Task 21.1 : Common Measurement Protocols

General Objective:

Establish/coordinate common protocols for the measurement activities in C1 and C3 in close collaboration with

- C1 and C3 component leaders
- involved WP leaders (WP1, 2, 10, 11)
- other WP21 Task leaders

Where possible, ÉCLAIRE measurement protocols will be based on existing protocols successfully applied in previous European projects (NitroEurope-IP, ...).



Task 21.1 : Common Measurement Protocols (2)

Specific Objectives:

- Ensure consistency with data requirements of process modelers for improving, driving, and validating the models (in collaboration with Tasks 21.3 and 21.4).
- Ensure harmonisation of essential measurements for flux estimation and effects assessment.
 - Measured quantities (to be delivered to the database)
 - Measurement methods
 - Data processing and uncertainty specification
 - Data reporting format
- Ensure consistency with input formats and procedures for ÉCLAIRE database (in collaboration with Task 21.4).

Task 21.1 : Common Measurement Protocols (3)

Deliverable/Milestone:

MS100: Common measurement protocols for C1 and C3 agreed and distributed (delivery date: month 8).

- related to MS43 (WP10): Protocol for experimental approaches and interactions