



Project Number 282910

ÉCLAIRE

Effects of Climate Change on Air Pollution Impacts and Response Strategies for European Ecosystems

Seventh Framework Programme

Theme: Environment

D9.1 progress report on availability of data for use in WPs 12 and 13

Due date of deliverable: **31/03/2012**

Actual submission date: **03/09/2012**

Start Date of Project: **01/10/2011**

Duration: **48 months**

Organisation name of lead contractor for this deliverable :
CEH

Project co-funded by the European Commission within the Seventh Framework Programme		
Dissemination Level		
PU	Public	<input type="checkbox"/>
PP	Restricted to other programme participants (including the Commission Services)	<input checked="" type="checkbox"/>
RE	Restricted to a group specified by the consortium (including the Commission Services)	<input type="checkbox"/>

CO	Confidential, only for members of the consortium (including the Commission Services)	<input type="checkbox"/>
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1. Executive Summary

Component 3 members met in January 2012 to discuss the integration of the experimental work, data mining and modelling. It became clear that for the data mining to be both targeted and useful it was important to spend time deciding on the models to be used and the specific modelling needs. WP 9 to 13 leaders and colleagues held several teleconferences and numerous email discussions on requirements. A working document has been generated that describes model inputs needed. In the meantime, a data collection template has been developed for the mining exercise. The template is an excel form that once uploaded to the ECLAIRE database will facilitate searching for data by, for example, vegetation type, species, physiological process and pollutant.

Objectives:

To initiate the data mining exercise by agreeing on what data should be mined and how it will be stored

2. Activities:

A meeting was held in Dragor, January, 2012 to discuss modelling needs. Via several telecons and numerous email exchanges, a working document on data needs and a data collection template have been developed.

3. Results:

None as yet

4. Milestones achieved:

First stage development of methodology completed

5. Deviations and reasons:

In order to ensure that the data collected is all of use by the modellers, it has been necessary to spend a lot of time developing a working document explaining modelling requirements and a robust template. Thus data collection has not yet begun.

6. Publications:

None as yet

7. Meetings:

C3 meeting, Dragor, January, 2012

8. List of Documents/Annexes:

None