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WG1:

We use MQO to evaluate our CTM Model (NINFA model). We currently use deltatool only for assessment and not for forecasting and exceedances indicator.

We are planning to use deltatool more systematically

We contributed to the Composite Mapping tool for concentrations with annual simulation over North Italy for year2012. Nevertheless we honestly don't have clear ideas how to use composite mapping exercise.

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WG2:

We have done a very preliminary benchmark with our inventory 2010 with top-down ones to be confident with the emission tool

New regional emission inventory (total data, grid data shape of Emilia-Romagna) should be should be available before the end of July 2017 and before then end of this year we are planning a thorough benchmark with TD inventories to understand where and why are the main differences.

WG3:

We did some evaluation for a geographic classification (ie local/regional, largescale). As the EU Commission asks to regional authorities to evaluate the sectors contributions to PM10 and NO2 concentrations we expect that WG3 could give us suggestions and help to define a methodology to fulfill EU questionnaire (i.e. dataset I)

We would like to tackle the theme but I think that only in the next year we will be able to do

WG4:

We currently don't use planning indicator. We are planning use potency/potentials approaches and test SHERPA tool before the end of this year in our region and in some cities (i.e. Bologna, Piacenza, Rimini)

In the next year we would like to start to use planning indicator and setup SHERPA with our bottom-top data

In this framework help and meeting with FAIRMODE team are usefull

What are our expectations

Help to disseminate experiences and to use and correctly present the results of Fairmode tools

Help in setting up a methodology to fulfill in a “correct way” EU datasets (IPR-decision, air quality&reporting)

Bilateral meetings with FAIRMODE team are essential

Pollutant

PM10,PM25,O3,NO2