

ONE MINUTE PAPER

Number of participants: 12

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ONE-MINUTE PAPER

1. What is the most important thing you learned in class today?

The negative effect of the combination between GHGs, acidification and smog

Most imp., the relationship of air pollutants concerning meteorology & PO valley smog modelling

1.The professor focus on the connection between a certain illness and emission in the environment.

the importance of scales in air pollution

We can't consider only primary pollutants, also their interactions are important (secondary poll.)!

Processes for the acid neutralization of the lakes have been very interesting.

the importance of also taking into account meteorology and scales for air quality alteration

The importance to understand the scale of pollution and the different scales .and secondary pollution

the different application of air quality analysis and the relation btw the different matrix and air

To not take only into account the emission itself but how it interacts with its environment

The importance of secondary pollutants

Before today I didn't know the existence of photochemical smog

2. What question remains uppermost in your mind?

Which are the best technologies to avoid smog?

Will we've some exercise on practical data modeling (incl collection) using software or more theory?

2. For now I don't have questions

If I use Eulerian model I don't consider pollutants moving from outside the grid, isn't it?

Are there some gasses that can be considered both primary and secondary pollutants?

photochemical smog: primary and secondary particles

Can we say that the human damages caused by photochemical smog are similar to the one caused by PM10?

how the secondary pollutants can be controlled?

Does the natural events considered as a source of pollution like the bushfire? If so what we can do?

soil acidification