



## **Allergic people's oracle: Córdoba coordinates a National Network in Spain that predicts a tough spring**

**LOCATION:** Córdoba

**DURATION:** 1'58''

**SUMMARY:** The Spanish Aerobiology Network is coordinated from a lab of the University of Córdoba. Here they receive data from more than fifty collectors, machines that measure the level of pollen in the air. They process all this information to elaborate prediction models that permit to know in advance the levels of pollen in a certain area. This information is very useful for allergic people, as this information helps them with their treatments.

### **VTR:**

In this lab of the University of Córdoba is the heart of the Spanish Nation Centre of Aerobiology. Here they receive every week the data obtained by more than fifty collectors like this one located across Spain and that measure pollen levels in the air.

**CARMEN GALÁN**  
**Researcher at the**  
**University of Córdoba**

*"And from here we perform a study, a data analysis to be able to make any kind of prediction."*

**PURA ALCÁZAR**  
**Researcher at the**  
**University of Córdoba**

*"As it also depends a little on the weather forecast, it happens the same, we can predict with more accuracy what is going to happen the following week."*

This way they are able to detect when pollen levels are going to rise in an specific area. A very useful information, mainly for allergic people.

**PURA ALCÁZAR**  
**Researcher at the**  
**University of Córdoba**

*"Many times we receive questions regarding when do we think that a plant is going to start blooming, so they are able to know when problems are going to start and this way calculating when they must start their treatments."*

And watch out if you are allergic, because due to the heavy precipitation, they predict that this year is going to be tough. The main threatens:

**PURA ALCÁZAR**  
**Researcher at the**  
**University of Córdoba**

*"In the north of the peninsula the main problems come from birch and gramineae, maybe in the central area more the gramineae, and in the south olive and gramineae."*

Maybe the ones who will suffer longer are olive pollen alergics, who will suffer its effects until summer.

**CARMEN GALÁN**  
**Researcher at the**  
**University of Córdoba**

*"What is happening is that blooming is being delayed. The cause of this is that the temperature has been cooler and also rain."*

Although not everything is bad news.



**PURA ALCÁZAR**  
**Researcher at the**  
**University of Córdoba**

*"Because if it rains again, for example in May, when gramineae and olive are blooming, this may clean the atmosphere and reduce the severity of the expected problems."*

Information available on the Internet to make spring is a little less tough for allergic people.

For more information or support please call +34 647 310 157 or email [info@andalusianstories.com](mailto:info@andalusianstories.com)