

## **SOME CONNECTIONS BETWEEN THE COSMIC RAY INTENSITY, SOLAR ACTIVITIES**

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Recently some indications appeared that several purely climatological processes in the terrestrial atmosphere are connected with the changes in Cosmic Ray intensity.

To estimate the interconnection and the time shift between these processes we used long time interval data for several types Cosmic Ray intensity variations as well as for solar activity data around the period of hurricanes formations.

Some specific C.R. changes and sunspots local maximums, preceding the hurricane first phase of development were observed.

The possibility of forecast of special type of destructive hurricanes hitting Florida is investigated.

Encouraging preliminary results are obtained.