



## **The 2010-11 apparition of Jupiter and the South Equatorial Belt (SEB) Revival**

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### **Poster Abstract**

The most dramatic meteorological event on Jupiter's atmosphere is by far the South Equatorial Belt (SEB) Revival. It is a great, non periodic phenomenon that was firstly observed in the 19<sup>th</sup> century. Since then, less than 20 times has been recorded. In 2010 it was the first time that a typical SEB Revival was covered by amateur and professional astronomers in high-resolution. Greek observers have contributed in Jupiter observing from time to time and also in this unique apparition. In this poster the SEB Revival phenomenon will be presented in brief from images made from Greek observers. Also full strip maps of Jupiter in optical and IR wavelengths and some other 2010 important images and diagrams will be presented.

