

## **Kemal Sehbaractarevic – CASE STUDIES ON SYNOPTIC PATTERN OF EXTREME BURA GUSTS**

Well known two types of the Bora (Cyclonic and Anticyclonic) investigated from the synoptic pattern point of view. After the extreme case studies, based on the 5 years data records, measured at the 10 mast at Sveta Gora, the specific synoptic pattern can be connected with extreme Bora gusts (over 25 m/s). This could be useful (after further research) for more accurate prediction of these extreme wind gusts which are potentially danger for wind farms.