

A01r **Korean Solar and Space weather Research**

Y.-D. Park, Y.-H. Kim, J.-J. Lee (KASI)

We introduce Korean solar physics and space weather research. The history is not so long but we have been developed very fast. Now, for the solar physics researches, we use the largest ground base solar telescope as well as the best high resolution solar image of the SDO and solar-B from the co-operation with NJIT, NASA and NAOJ. On the other hand, we constructed the RBSP receiving system for the space weather research. RBSP is observe the radiation belt with two satellites which were launched August 30, 2012 by NASA. Also, last 5 years, to increase the space weather forecast probabilities, we constructed many space weather infrastructure and developed space weather forecast model.