

Operational Space Weather Services and Research at the Space

Environment Prediction Center

Yanmei Cui, Siqing Liu

Space Environment Prediction Center, National Space Science Center,
Chinese Academy of Sciences

SEPC is a division of the National Space Science Center, which is one of the key institutes of the Chinese Academy of Sciences. It is the 1st professional organization providing space weather services in China. SEPC provides general services for the public and customized services for special users. In China, the major customized services are for space missions which includes satellite design, satellite safety, and orbit prediction. This talk is divided into 4 parts to introduce the operational space weather services and research at SEPC.