

E024-021

Room: 202

Time: May 27 16:18-16:30

Studies on the behavior of atmospheric tide in the polar upperatmosphere(9)-Svalbard ...

Svalbard meteor radar group

Svalbard meteor radar observations during last two years are again compared with Svalbard EISCAT, SOUSY radars in view of short-term close-up and with Poker Flat radars in view of climatology of mean wind and tides together with fluctuating components. Tidal features are also compared in seasonal evolution with available numerical models including WACCM which is a generalized GCM model now under development at NCAR.