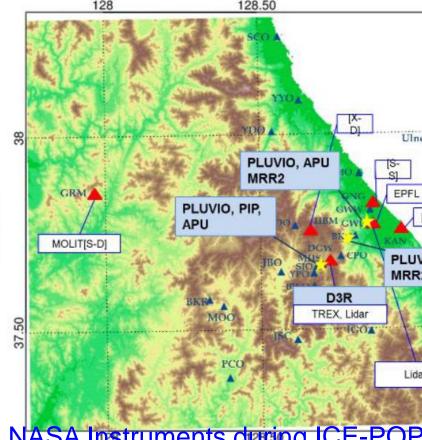


# **Pyeongchang 2018 Olympic and**

- Led by the KMA as a component of the WMO's World Weather Research Program (WWRP) **Research and Development and** Forecast Demonstration Projects (RDP/FDP)
- Taken place during the Winter Olympics (February-March) of 2018



Goals of ICE-POP: To improve our understanding on severe very-short-range forecasting with a few kilometer horizontal data assimilation and time- lagged ensemble for VSRF, and radar reflectivity and visibility data assimilation; To improve

# **GPM Retrieved Ocean Surface Product**

- SAPHIR, MHS, ATMS, etc.
- used to estimate the ocean surface meteorology wind speed, sea surface temperature (SST), air humidity and temperature.

