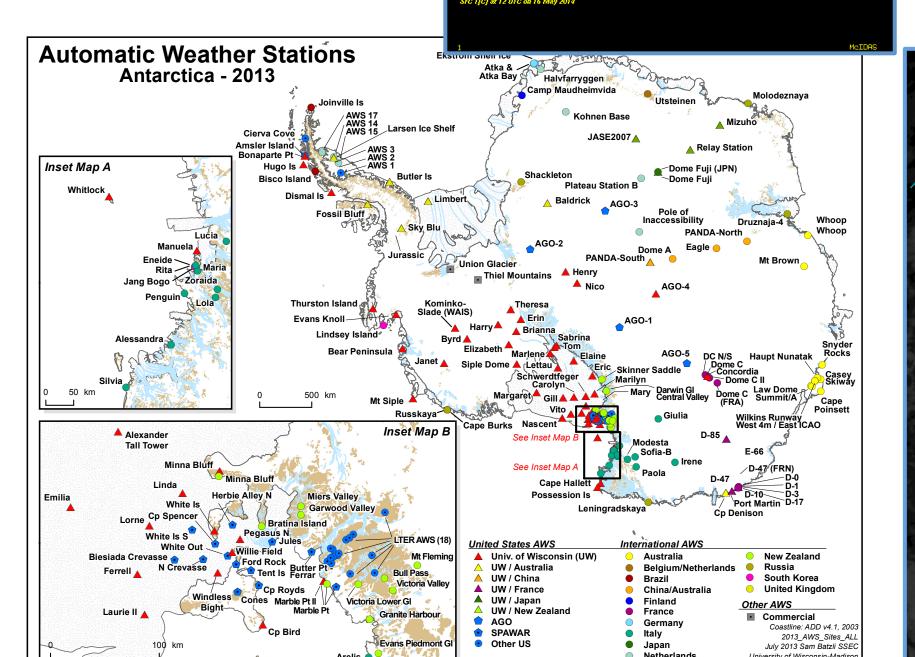
The Southern Hemisphere Meteorological Observing System Matthew A. Lazzara Antarctic Meteorological Research Center, Space Science and Engineering Center, University of Wisconsin-Madison, Madison, WI, USA Department of Physical Sciences, School of Arts and Sciences, Surface WISCONSIN Madison Area Technical College, Madison, WI, USA







L.M. Gould - NSF/Stacie Murray

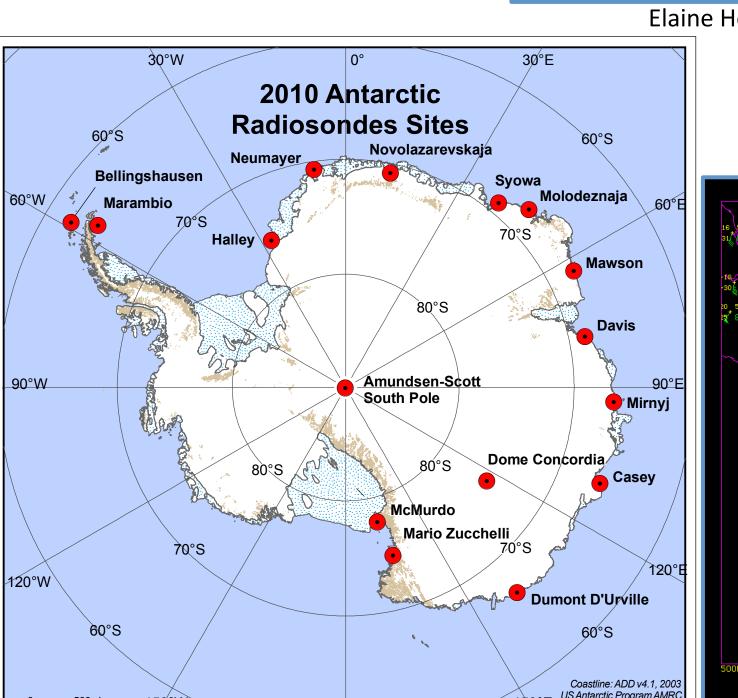
## **Selected Data Sources:**

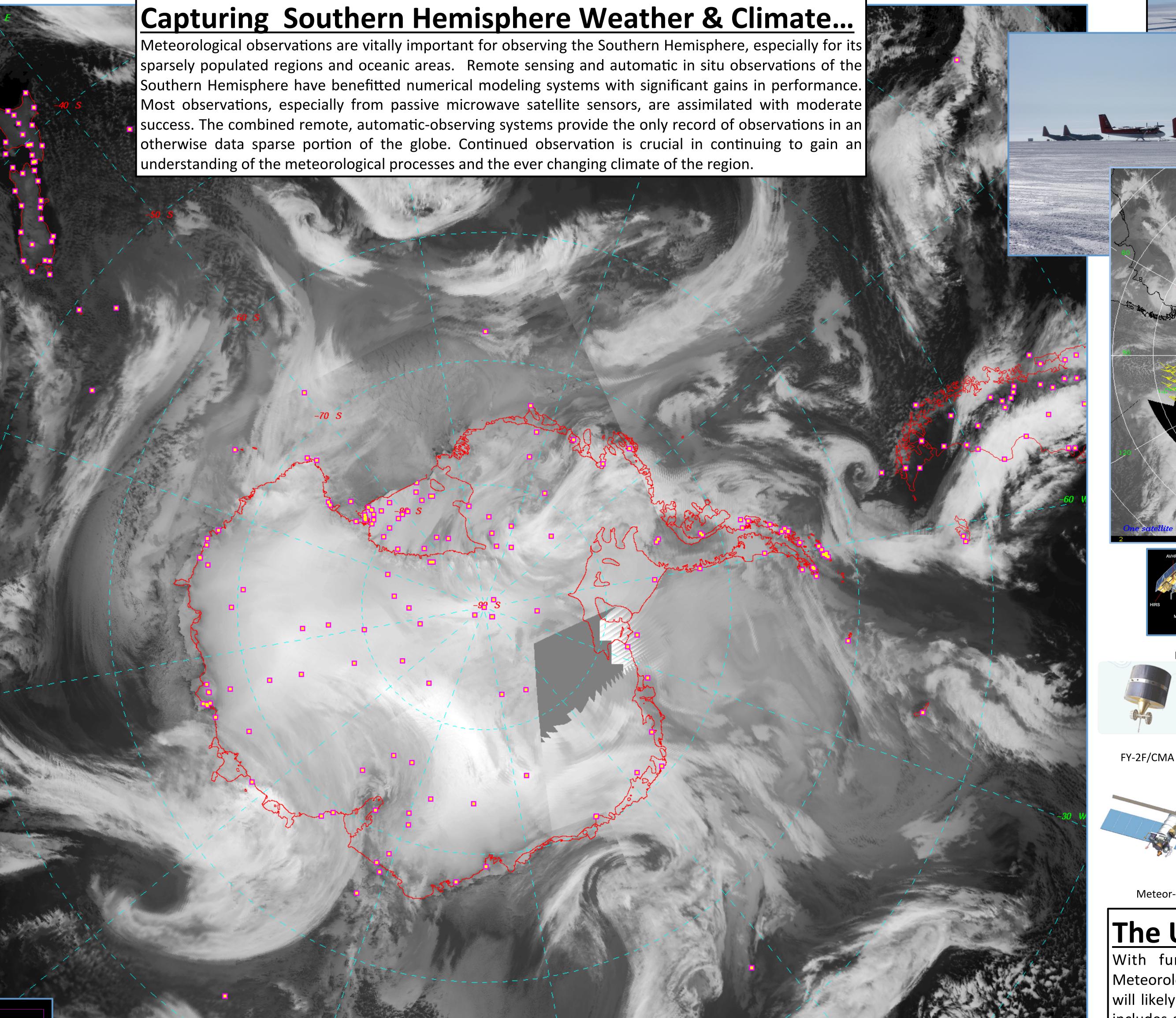
- NOAA: National Climatic Data Center & National Buoy Data Center
- Australian Bureau of Meteorology
- Climate Research Unit University of East Anglia
- British Antarctic Survey (BAS)
- National Center for Atmospheric Research (NCAR)
- NASA

NBDC/NOAA

- AMRC
- Others...

## Upper Air











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## The Uncertain Future...

With funding coming to an end, the Antarctic Meteorological Research Center's Data Center holdings will likely come to an end in the summer of 2014. This includes a variety of the data types. Some datasets are unique such as the composite imagery, illustrated here, and are not readily available elsewhere. Their future is uncertain. Other on-going observational collections could be at threat for termination. Vital observations are fundamental for future understanding and research. Future pathways are required to support these efforts.

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