

# SSMIS Data Holdings & Access at NOAA

- Real-time access ([Hanjun.Ding@noaa.gov](mailto:Hanjun.Ding@noaa.gov))
  - Real-time TDR/SDR/EDR for F16, F17 (F18 only TDR at the moment, SDR/EDR anticipated soon)
    - Latest two days are kept on-line then migrated to CLASS)
  - NESDIS also reformats into BUFR and HDR (but these are not archived)
- Archive ([Satorder@noaa.gov](mailto:Satorder@noaa.gov) – focal point is typically Axel Grauman)
  - CLASS system – <http://www.class.noaa.gov/saa/products>
    - May not be for entire record, esp. F16 and F17
  - Native formats plus some emerging in netCDF format (Hilawe.Semunegus@noaa.gov)  
Climate Data
  - Pentad and Monthly SSMIS hydrological products
    - <http://lwf.ncdc.noaa.gov/oa/satellite/ssmi/ssmipproducts.html>
- MiRS rain rates (Limin.Zhao@noaa.gov)
  - The products are currently produced at the UAS FOVs (~ 75km), and is planned to upgrade to IMG FOVs (~12.5km) in near future.
    - F16 only; F18 soon
  - <http://www.osdpd.noaa.gov/ml/mirs/Dmisp.html>