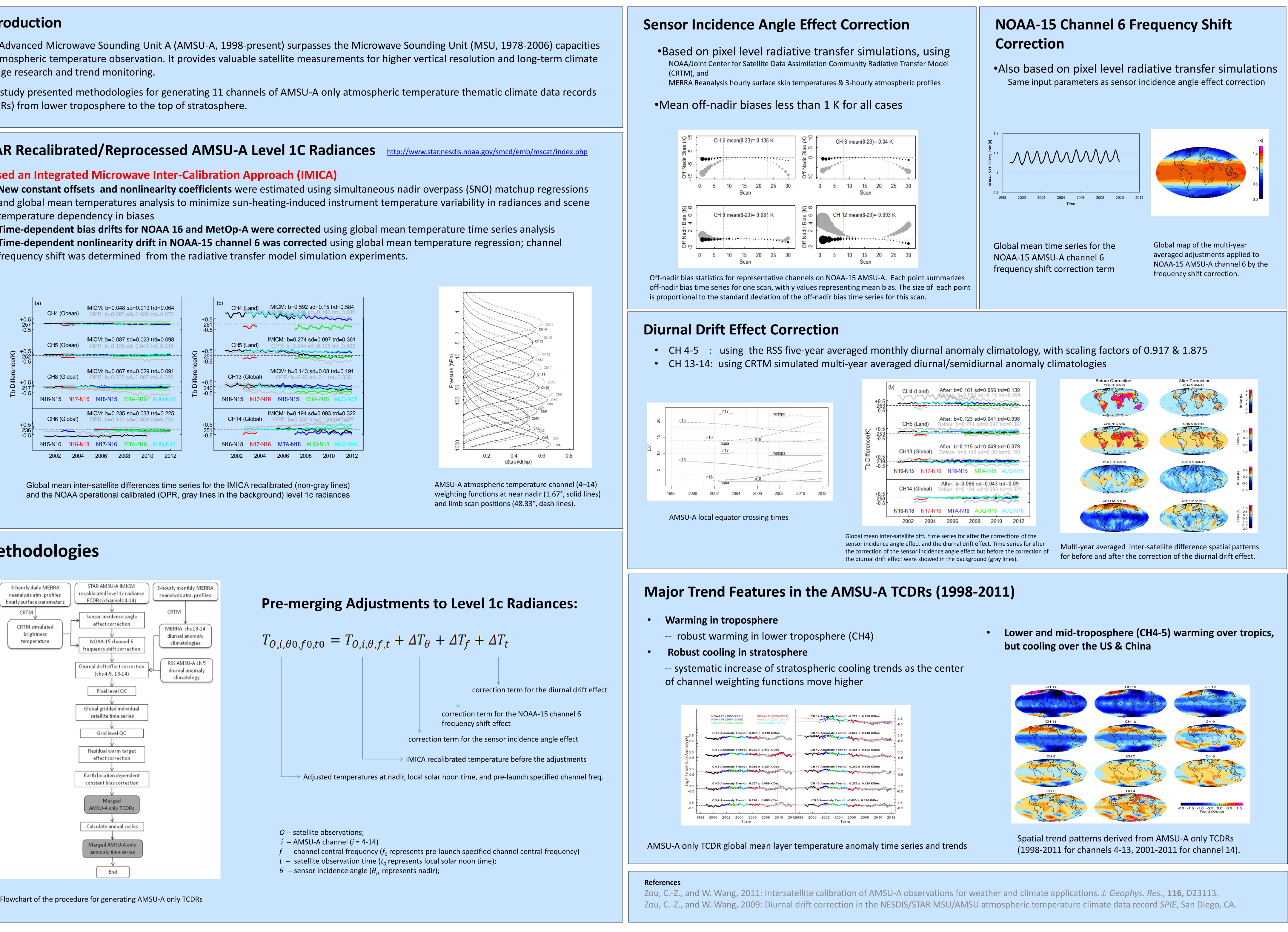
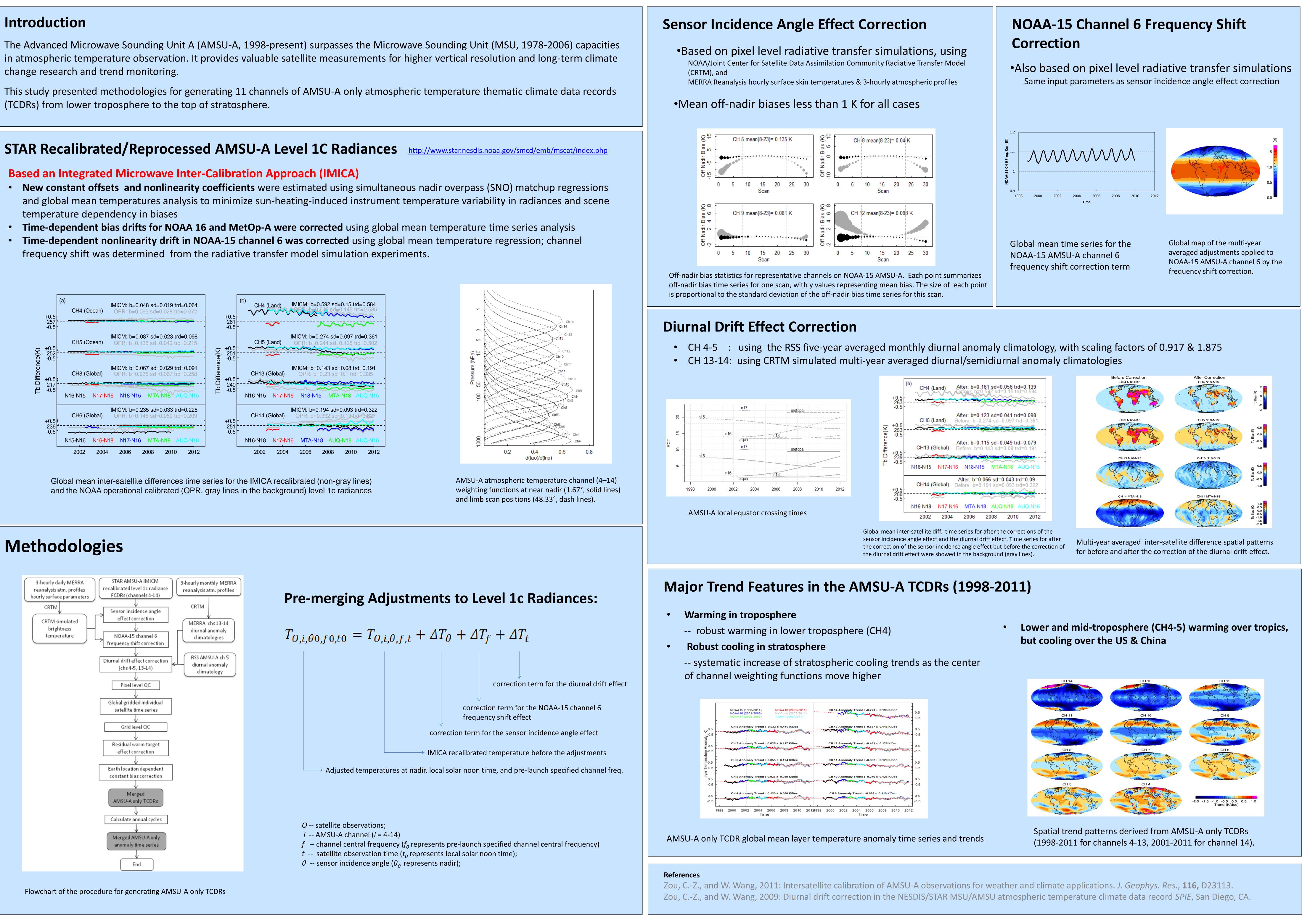
AMSU-A Only Atmospheric Temperature Climate Data Records from Lower Troposphere to the Top of Stratosphere







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	NOAA15 (1998-2011) NOAA16 (2001-2008) NOAA17 (2002-2003)	NOAA18 (2005-2011) MetOp-A (2007-2011) AQUA (2002-2011)	CH 14 Anomaly Trend : -0.721 ± 0.196 K/Dec
.0.5 -0.5 0.5	CH 8 Anomaly Trend : -0	0.023 ± 0.119 K/Dec	CH 13 Anomaly Trend : -0.657 ± 0.148 K/Dec
0.5	CH 7 Anomaly Trend : 0	0.025 ± 0.117 K/Dec	CH 12 Anomaly Trend : -0.481 ± 0.125 K/Dec
-0.5	CH 6 Anomaly Trend : 0	0.055 ± 0.124 K/Dec	CH 11 Anomaly Trend : -0.362 ± 0.120 K/Dec
0.5	CH 5 Anomaly Trend : 0	0.037 ± 0.089 K/Dec	CH 10 Anomaly Trend : -0.276 ± 0.128 K/Dec
0.5	CH 4 Anomaly Trend : 0	0.120 ± 0.080 K/Dec	CH 9 Anomaly Trend : -0.095 ± 0.110 K/Dec