

VARIABLES FOR PICTURES

- 1-) Mean Sea Level Pressure (CFSR)
- 2-) 1000hPa Temperature(CFSR)
- 3-) Entire Atmosphere Precipitable Water(CFSR)

Correlations of those 3 variables with Arctic Sea Ice Area has been computed for both Spring and Winter Period. For DECADES OF:

| 1980-1989 |

| 1990-1999 |

| 2000-2010 |

| 2011-2019 |

- FIGURE 1 illustrates the correlations of WINTER VALUES of those 3 variables with AUTUMN Arctic Sea Ice Area Average. Each row indicates a new variable. Columns represent the decade for which the correlations has been computed.
- FIGURE 2 illustrates the correlations of SPRING VALUES of those 3 variables with AUTUMN Arctic Sea Ice Area Average. Each row indicates a new variable. Columns represent the decade for which the correlations has been computed

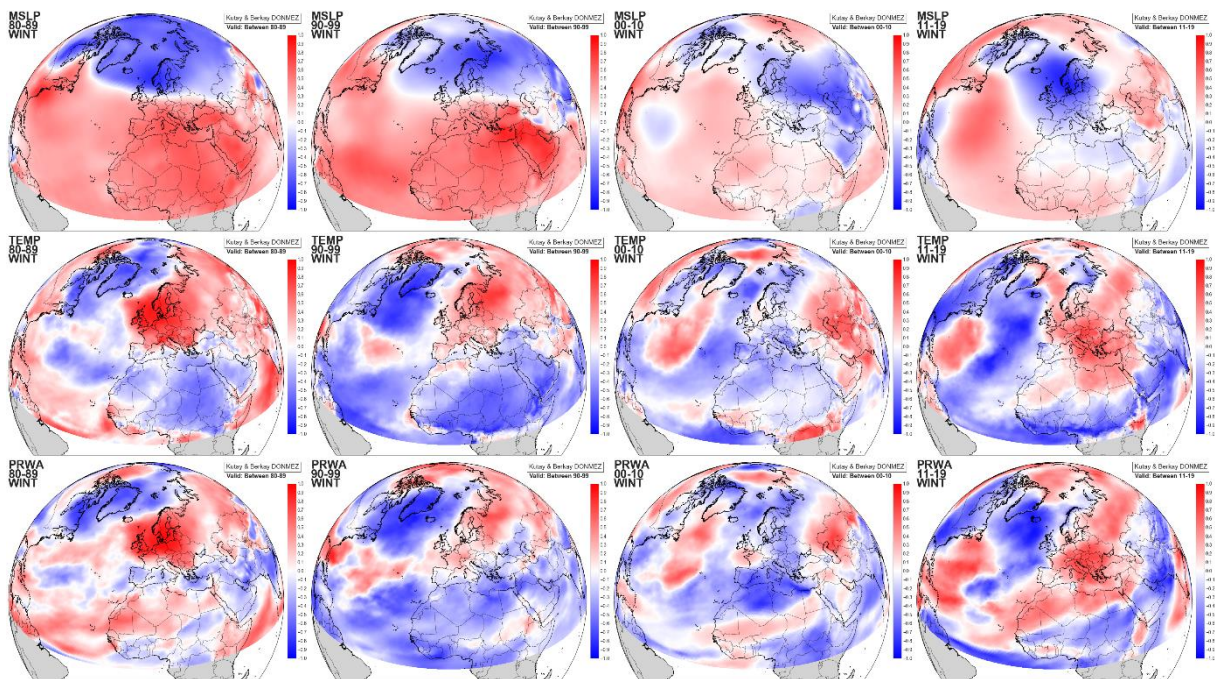


Figure 1

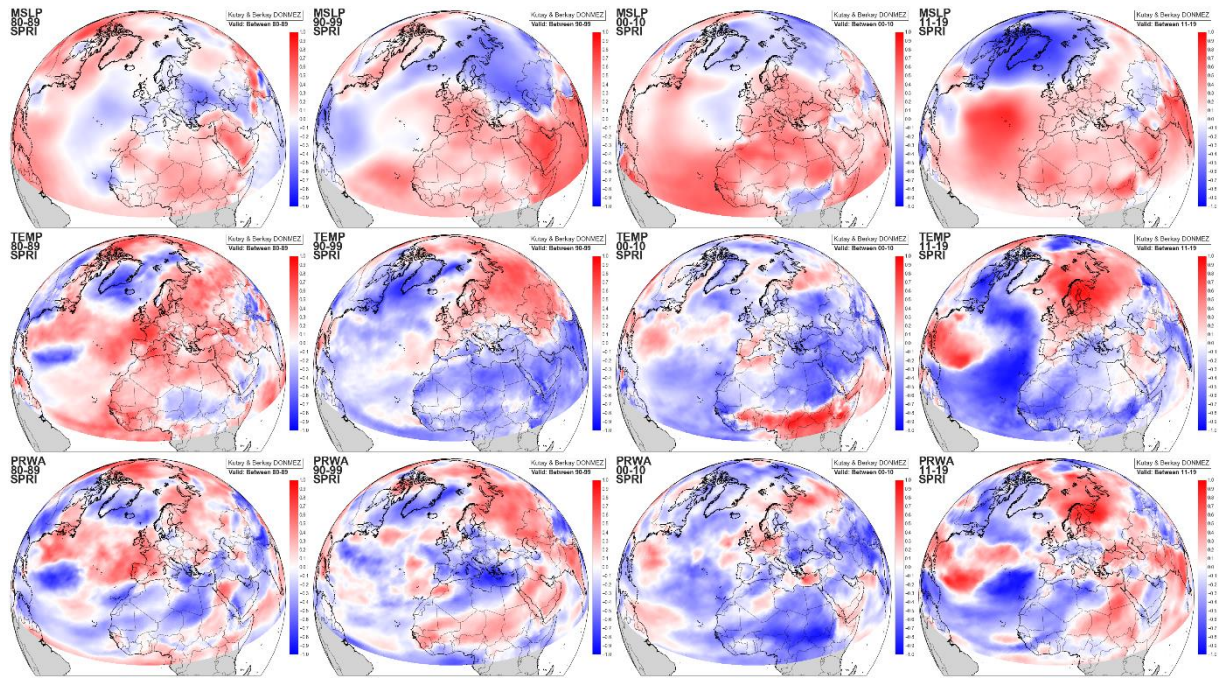


Figure 2

FIGURES ORIGINALLY CAN BE FOUND AT [ORIGINAL_FIGURES_Arctic](#) DIRECTORY