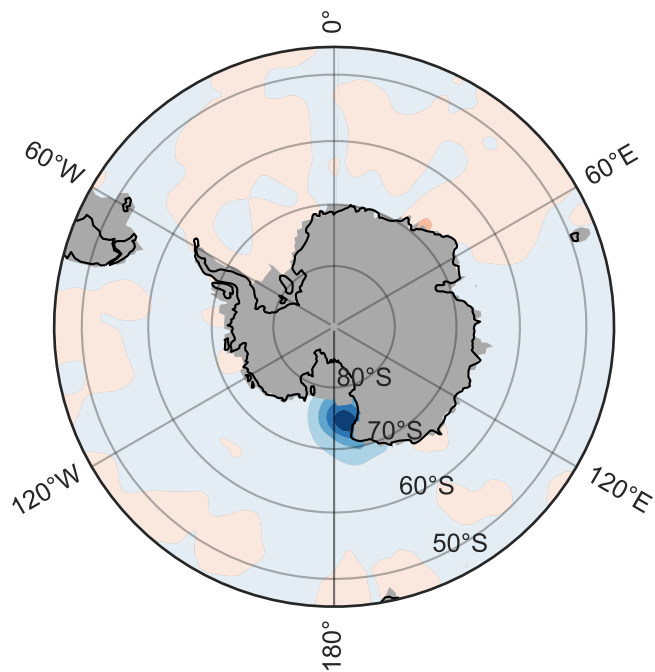
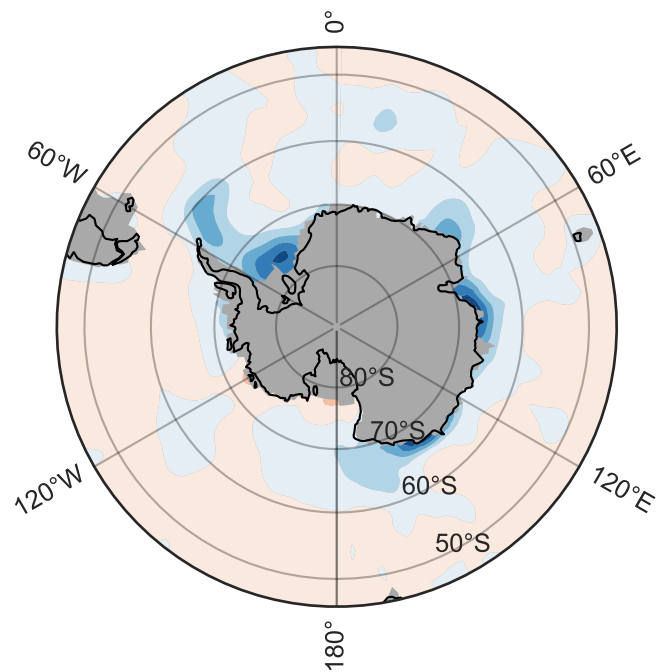


# Southern Ocean, EOF as Covariance: APE density at 370m

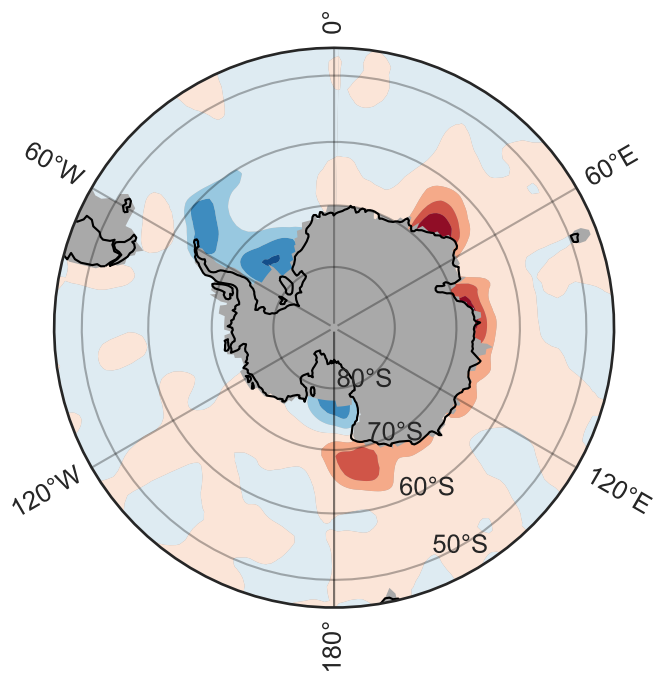
EOF 1: 19.28%



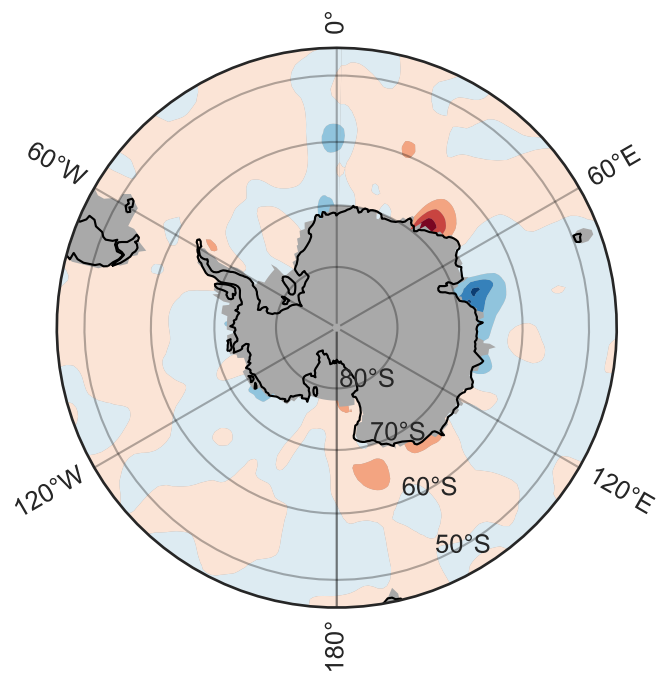
EOF 2: 11.53%



EOF 3: 10.45%



EOF 4: 7.95%



APE Variance,  $Jkg^{-1}$

APE Variance,  $Jkg^{-1}$