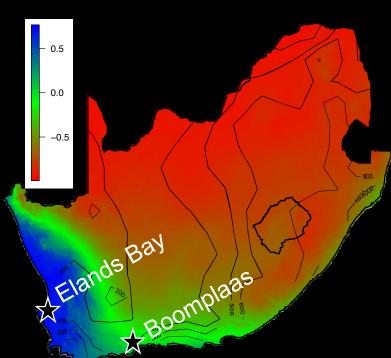
Effect of Southern Hemisphere Westerlies on hydroclimate and seasonality from the Last Glacial Maximum: Using the fossil charcoal and pollen records from Elands Bay Cave and

Boomplaas Cave, South Africa

Wendy Khumalo, Vincent Hare, Robyn Pickering



CENTRE OF XCELLENCE

PALAEOSCIENCES

Figure 1: Winter Seasonality Index (WSI) of South Africa, green. = Year-Round Rainfall Zone (YRZ), blue = Winter Rainfall Zone (WRZ), and red = Summer Rainfall Zone (SRZ). Black contour lines = Total Annual Precipitation. Elands Bay Cave (EBC) and Boomplaas Cave (BPC) indicated with stars

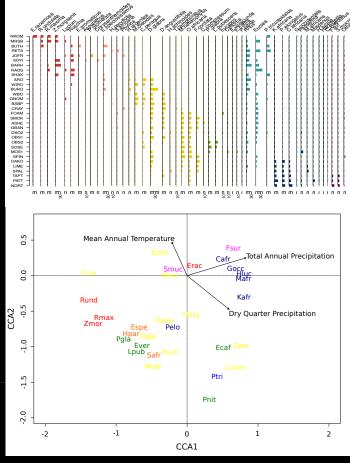


Figure 2: Pollen diagram adapted from Parkington et al, 2000 with corresponding CCA



