

The figure is a global map showing the spatial distribution of monthly mean sea level pressure (mslps) for January 2000. The map uses a contour interval of 1 hPa. High-pressure systems (H) are marked with red 'H' and low-pressure systems (L) with blue 'L'. The map includes latitude and longitude markings from 80°S to 60°N and 0° to 360° longitude. Key features include a strong high-pressure system over the North Atlantic (1051 hPa) and a low-pressure system over the North Pacific (958 hPa). The map also shows the seasonal migration of the Intertropical Convergence Zone (ITCZ) and the South Atlantic Convergence Zone (SACZ).

