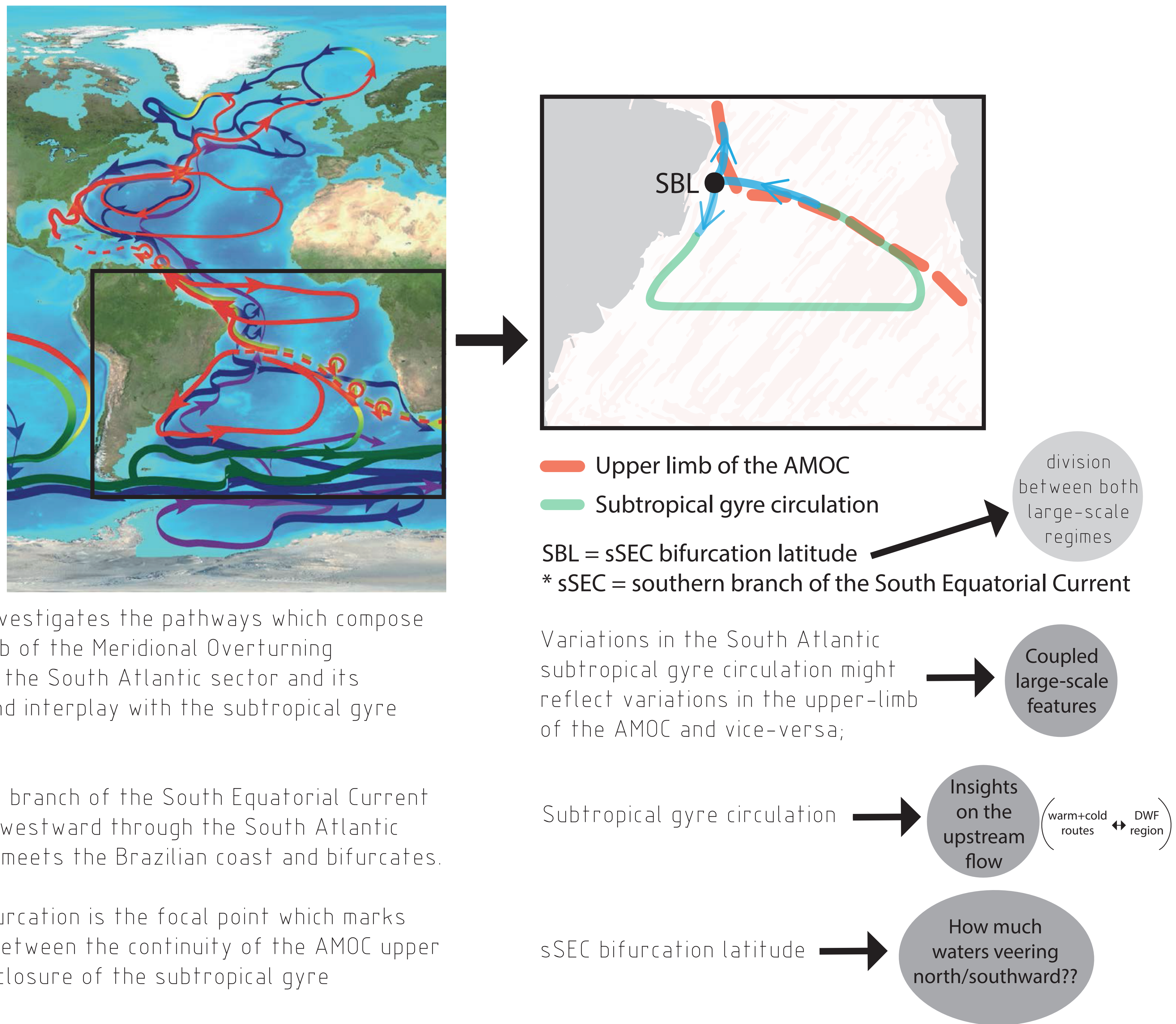


Past to future South Atlantic Meridional Overturning Circulation: pathways and low-frequency variability



Model simulation results:
The Community Earth System Model – **Large Ensemble** project

(CESM-LEns)
> 33 ensemble members with the full-set of external forcings

Kay et al. (2015)

1920-2005 = historical simulations (postindustrial era)
2006-2100 = climate change simulations (RCP8.5)

