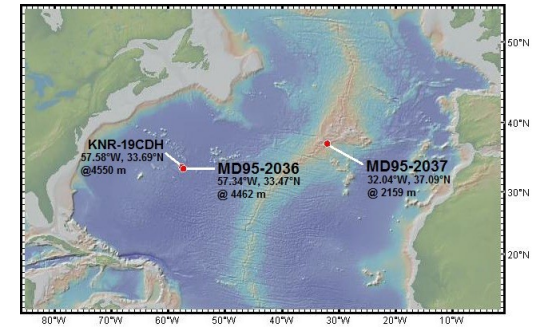
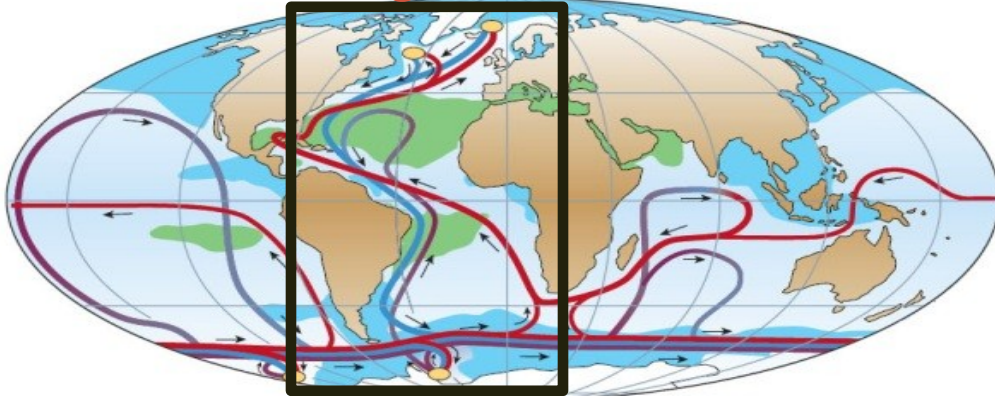


Piecing Together Ocean Circulation Changes: How the AMOC changed from MIS6 to MIS5e



- **Goal:** To understand changes in the circulation that were happening during the deglaciation period from MIS 6 to MIS 5e
- **Approach:** Analyze two cores for CaCO₃ content to compare water chemistry changes at two different locations and depths in the North Atlantic
- **Why this is significant:** Changes in Atlantic Ocean circulation have historically been in coordination with profound climatic events. Researching its changes can further our understanding of its relationship with global climate change