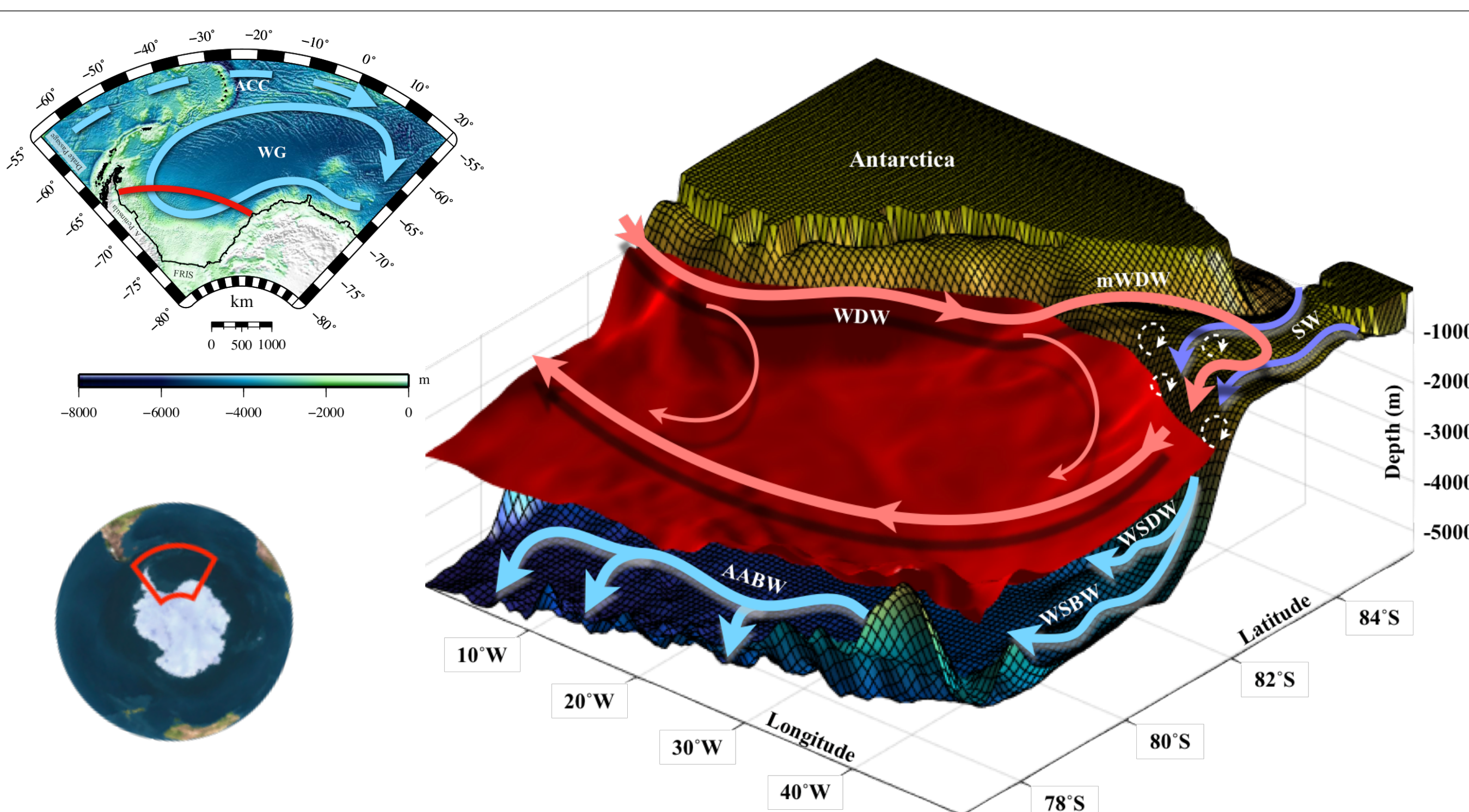


# Where's the AABW?



Cute iceberg shot in the Weddell Sea.

- Water masses are excellent indicators of the changing climate.
- The Southern Ocean is where most of the AMOC-related water masses are formed/transformed.
- Investigating how the AABW changes offers a chance to understand the AMOC from a Southern Hemisphere perspective.



Perspective of the Weddell Sea multi-layer circulation, depicting the near-shelf break interactions between the Warm Deep Water and the super cooled Shelf Waters to form the Antarctic Bottom Water.

Marcos Tonelli  
Oceanography  
Institute  
University of Sao Paulo  
BRAZIL

