

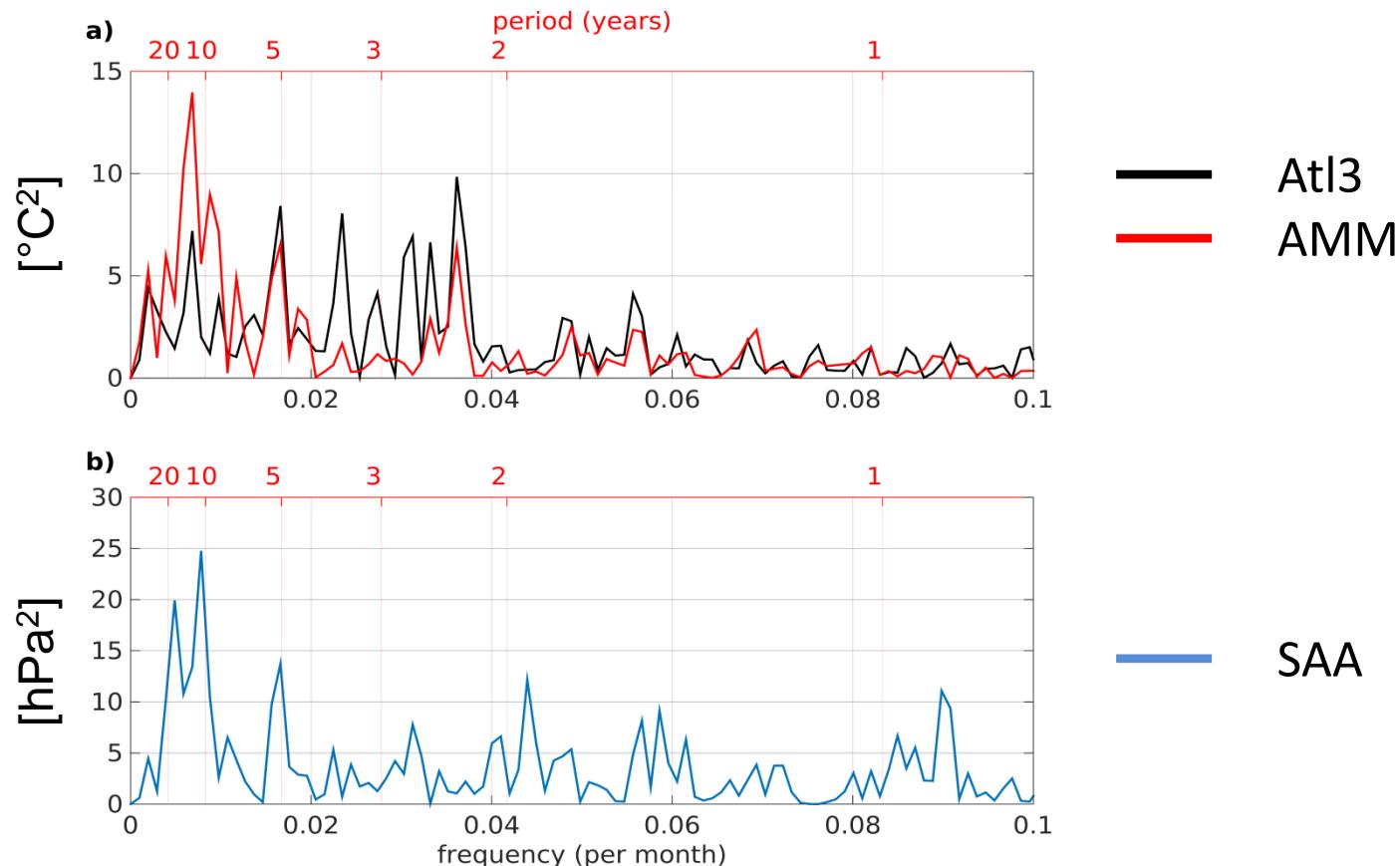
# What causes the Atlantic Niño mode to vary on decadal timescales?

Ioana Ivanciu<sup>1\*</sup>, Joke F. Lübecke<sup>1,2</sup>, Peter Brandt<sup>1,2</sup>

<sup>1</sup>GEOMAR Helmholtz Center for Ocean Research Kiel, Germany

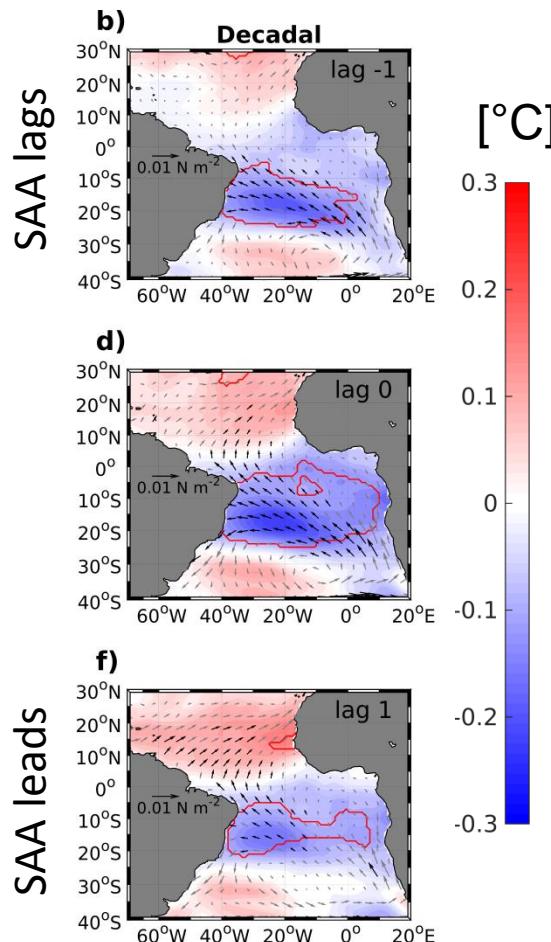
<sup>2</sup>Christian-Albrechts-Universität zu Kiel, Germany

\* [iiivanciu@geomar.de](mailto:iiivanciu@geomar.de)



# The SAA generates decadal Atl3 SST anomalies

► Via the AMM



► Via the southern subtropical cell (STC)

