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4th Summer School on Theory, Mechanisms and Hierarchical Modeling of Climate Dynamics: Atlantic Variability and Tropical Basin Interactions at Interannual to Multi-Decadal Time Scales | (smr 3864)

Friday 11 August 2023

Session 4 (ctd): AMV/AMOC and TBI in a warming climate - Kastler Lecture Hall (AGH)
(08:45-10:15)

time	title	presenter
08:45	The influence of a weakened AMOC on weather regimes, blocking, and extreme events in idealized climate model experiments	KATINKA BELLOMO
09:05	Abyssal ocean overturning slowdown and warming driven by Antarctic meltwater	QIAN LI
09:25	Critical role of biomass burning aerosols in enhanced historical Indian Ocean warming	YIQUN TIAN
09:45	Pacific-Atlantic sea-surface temperature variability in a multi-model ensemble of historical and scenario simulations	DAVIDE ZANCHETTIN
10:00	The EPESC Lighthouse Activity	ROWAN T. SUTTON