

Principal Investigator	Dr. Bente Tiedje , * 1983
CV	Scientific degree: PhD in Natural Sciences (Oceanography) / University of Hamburg (2013)
	Previous positions:
	2019-2020 Research associate in Helmholtz project Digital Earth, Climate Service Center Germany (GERICS)
	2015-2019 Research associate in BMBF project MiKlip II, Climate Service Center Germany (GERICS)
	2013-2014 Postdoctoral Research Associate, CliSAP excellence cluster, University of Hamburg
	2009-2013 Research Associate, CliSAP excellence cluster, University of Hamburg
	Current position:
	since 2020 Research associate in BMBF project RegIKlim-NUKLEUS
	h-index: WOS: 3; Scopus: 3; google scholar: /
Recent research topic	Actionable climate model data, climate service/adaptation products, regional transferability of sustainable workflows
Publications (5 most important)	<p>[1] Next-generation climate services, regional to local scale, 2023, Harris, JA, Tiedje, B, Reinhart, V, Open Access Government October 2023, pages 398-399, DOI10.56367/OAG-040-9508</p> <p>[2] The regional MiKlip decadal prediction system for Europe: Hindcast skill for extremes and user-oriented variables, 2021, Moemken, J, Feldmann, H, Pinto, JG, Buldmann, B, Laube, N, Kadow, C, Paxian, A, Tiedje, B, Kottmeier, C, Marotzke, J, International Journal of climatology, volume 41, suppl. 1, pages E1944-E1958, DOI10.1002/joc.6824</p> <p>[3] Limitations of the potential predictability of meridional mass and heat transports in the North Atlantic, 2014, Bente Tiedje and Johanna Baehr, Geophysical Research Letters, volume 41, issue 12, pages 4270-4276, DOI10.1002/2014GL060174</p> <p>[4] Potential predictability of the North Atlantic heat transport based on an oceanic state estimate, 2012, Bente Tiedje, Armin Köhl and Johanna Baehr, Journal of Climate, volume 25, issue 24, pages 8475-8486, DOI10.1175/JCLI-D-11-00606.1</p> <p>[5] Comparison of temporal and spatial structures of chlorophyll derived from MODIS satellite data and ECOHAM3 model data in the North Sea, 2010, Bente Tiedje, Andreas Moll and Lars Kaleschke, Journal of of Sea Research, volume 64, issue 3, pages 250-259, DOI10.1016/j.seares.2010.03.003</p>
Awards	Outstanding Student Poster (OSP) Award, European Geosciences Union (2011)