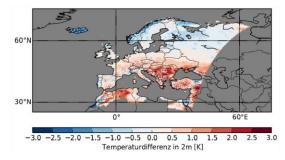
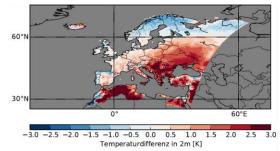
Coupled reanalysis simulation for North and Baltic seas and DAS-Basisdienst "Climate and

Water"

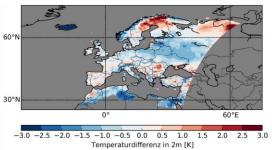
A. Diff of ROAM - E-OBS, year mean



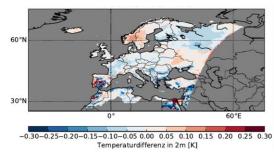
C. Diff of ROAM – E-OBS, JJA



B Diff of ROAM – E-OBS, **DJF**



D. Diff of ROAM - uncoupled, year mean



Jennifer Brauch and Barbara Früh

btg Bundesanstalt für Gewässerkunde

> BUNDESAMT FÜR SEESCHIFFFAHRT UND HYDROGRAPHIE

- Background: Deutsche Anpassungsstrategie an den Klimawandel "DAS": german adaption strategy to climate change
- Estabilshed: 2019 with the action plan "low water" of BMVI

Goals:

- Establishmend of an operational service which provides ongoing quality checked climate data, evaluation and advisory service on the topics climate and water in Germany.
- DAS-Basisdienst addresses many decision-making and process chains associated with weather extremes, hydrological extremes and potential sea-level changes.



Bundesanstalt für Wasserbau

Deutscher Wetterdienst

Wetter und Klima aus einer Hand





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