

An Advanced Distributed Computing Approach to High-Resolution Climate Modeling

Project Lead:

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Countries Involved:

DE, NL, UK, US

Research Domain:

Climate Science and Computer Science

Research Driver:

Discover how ocean circulation changes affect climate changes

Awarding Network Resources:

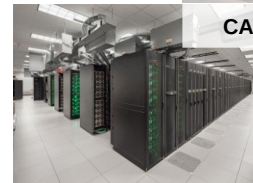
10G lightpath allocations to run between supercomputers to perform simulations with ultra-high resolution climate models



CARTESIUS (NL)



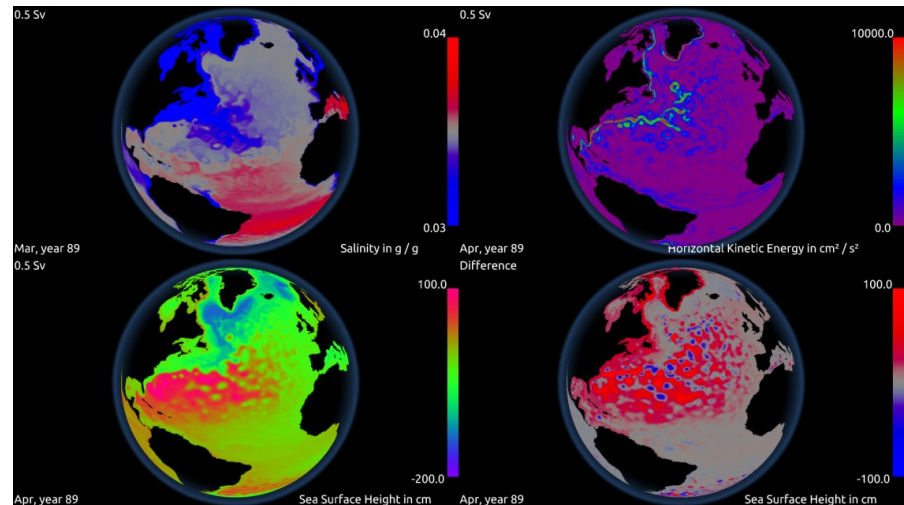
EMERALD (UK)



STAMPEDE (US)



SUPERMUC (DE)



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