

Crossing the chasm: how to develop weather and climate models for next generation computers?

URL: <https://www.geosci-model-dev.net/11/1799/2018/>

Authors: [Lawrence, Bryan](#) / [Rezny, Michael](#) / [Budich, Reinhard](#) / [Bauer, Peter](#) / [Behrens, Jörg](#) / [Carter, Mick](#) / [Deconinck, Willem](#) / [Ford, Rupert](#) / [Maynard, Christopher](#) / [Mullerworth, Steven](#) / [Osuna, Carlos](#) / [Porter, Andrew](#) / [Serradell, Kim](#) / [Valcke, Sophie](#) / [Wedi, Nils](#) / [Wilson, Simon](#)

Publication: Geoscientific Model Development

Volume / Pagination: 11 / 1799 - 1821

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

Source URL (retrieved on 11 mai 2025 - 08:26): <https://www.bsc.es/ca/research-and-development/publications/crossing-the-chasm-how-develop-weather-and-climate-models-ne-0>