



## Ongoing evolution of CORDEX

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The Coordinated Regional Downscaling Experiment (CORDEX) has established a global framework for regional climate downscaling and analysis that has had successful implementation in most major land regions of the world. From this foundation, CORDEX is evolving to meet new regional modeling challenges and climate information needs of stakeholders. Potential new directions include coordinated efforts in developing and analyzing Regional Earth System Models, very high resolution (1-5 km grid spacing) dynamic downscaling and hybrid statistical-dynamical downscaling. The talk will present some CORDEX accomplishments to date and outline new directions for CORDEX based on those accomplishments. A goal of the presentation is to solicit community input on the direction of CORDEX.