

## MOM6 Webinar Series

All sessions are at 11 am Mountain time

13-Apr	Stephen Griffies Alistair Adcroft Gustavo Marques	A Primer on the Vertical Lagrangian-remap Method Using MOM6 Current simulations with MOM6 in CESM Discussion
27-Apr	Robert Hallberg Alper Altuntas Alistair Adcroft	An Overview of MOM6 Algorithms Using MOM6 in CESM OM4
11-May	Andrew Shao  Raphael Dussin  Alan Wallcraft	A novel implementation of neutral diffusion Analyzing MOM6 Using a xarray/dask/zarr software stack A Comparison of Twin MOM6 and HYCOM Eddy- Resolving Global Ocean Simulations Discussion
25-May		Memorial Day Holiday
8-Jun	Gustavo Marques Marshall Ward Jessica Meixner	Representing the mesoscale horizontal diffusion of tracers within the boundary layers of general vertical coordinate ocean models Verification and Validation of MOM6 The Unified Forecast System Discussion

22-Jun	Enrique Curchitser Kate Hedstrom Robert Helber	Regional Ocean Modeling Setting up regional MOM6 Regional MOM6 for the Nordic Seas Discussion
6-Jul	Scott Bachman and Isla Simpson  Xiaoning Wu  Sarah Ragen	The CESM Simplified Modeling Suite CESM Coupled Idealized Models: Aqua and Ridge Planets Ocean Basin Geometry and Climate: a MOM6 Application Discussion
20-Jul	Dan Amrhein Matthew Harrison Travis Sluka	Coupled Data Assimilation MOM6 Data Assimilation Interfaces SOCA (Sea Ice Ocean Coupled Data Assimilation) Discussion
3-Aug	Keith Lindsay Andrew Shao Michael Levy	Newton-Krylov Methods for Tracer Spinup Adding Ocean Tracers to MOM6 Adding the MARBL Biogeochemistry Model to MOM6 Discussion