

A preliminary result in the DYAMOND simulations by NICAM

Ryosuke Shibuya (shibuyar@jamstec.go.jp)

Japan Agency for Earth-Marine Science and Technology,
Project Team for HPC Advanced Predictions utilizing Big Data

Project DYAMOND (DYnamics of the Atmospheric general circulation Modeled On Non-hydrostatic Domains) is an inter-comparison project which describes a framework for the intercomparison of an emerging class of atmospheric circulation models resolving a non-hydrostatic scale in the atmospheric motion. A preliminary result by Non-hydrostatic ICosahedral Atmospheric Model (NICAM) and the comparison to other models will be shown.