

Global storm resolving models

Task: Develop storm and ocean eddy climate models, that important climate questions can be addressed with these new tools.

Activity: develop experiment protocols along two threads:

- Realistic configurations -> from short simulations to decades
- Idealised to understand systematic behaviour

What can GASS do:

- Coordinate activity and organize protocol and best practices
- Promote the use of the data
 - A (online) seminar series, which will focus on the analysis of those models
 - Link to some of the other GASS projects (ie EUREC4A MIP)
 - Help to link and promote to other groups in WCRP

More information and access to data: <https://easy.gems.dkrz.de/DYAMOND/index.html>

Email: diamond@esiwace.eu