

# Ongoing Activity: Earth-Science Data Middleware



- Part of the ESiWACE Center of Excellence in H2020
  - ▶ Centre of Excellence in Simulation of Weather and Climate in Europe
- ESiWACE2 follow up has been funded!

ESDM provides a transitional approach towards a vision for I/O addressing

- Scalable data management practice
- The inhomogeneous storage stack
- Suboptimal performance & performance portability
- Data conversion/merging