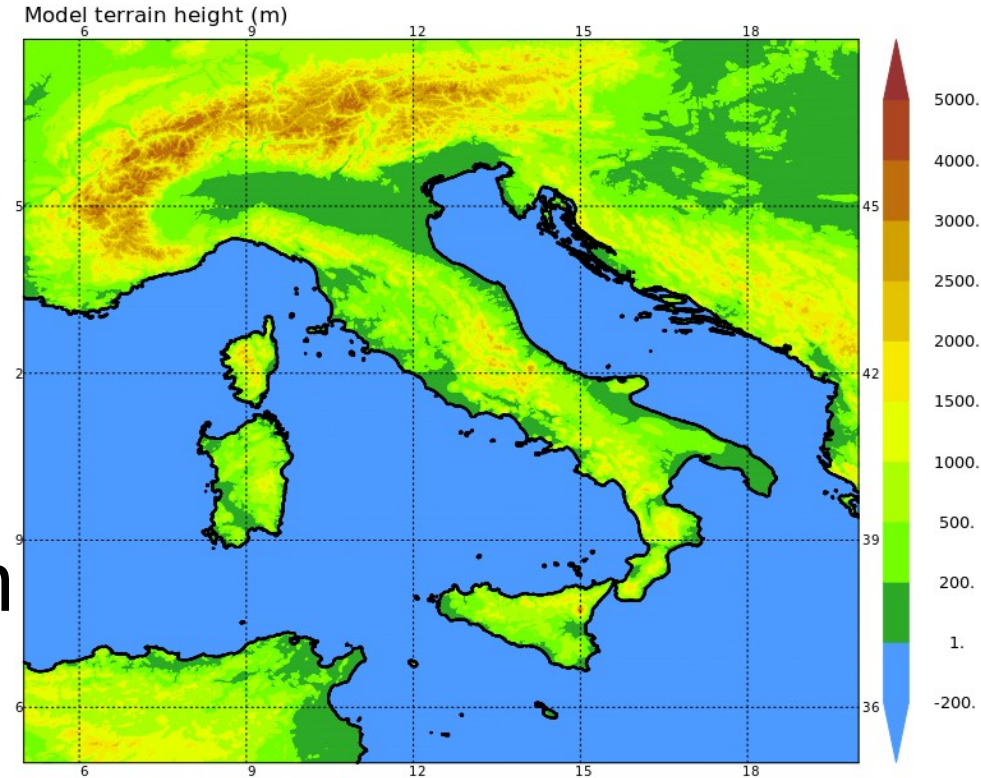


ICON plans for Arpae-SIMC

- Plans are to focus initially on the higher resolution ($\sim 2 - 2.5$ km)
- The integration domain will be equivalent to the present Cosmo-2I domain ($\sim 5\text{E}, 35\text{N} - 20\text{E}, 48\text{N}$)



- A comparison with the actual Cosmo-2I under similar conditions (e.g. BC from COSMO-5M if feasible) is foreseen
- Boundary conditions should be operationally provided by IFS
- A multigrid configuration, including a lower resolution grid on a larger domain, will be successively tested
- ICON has been installed but no experiments have been performed up to now.