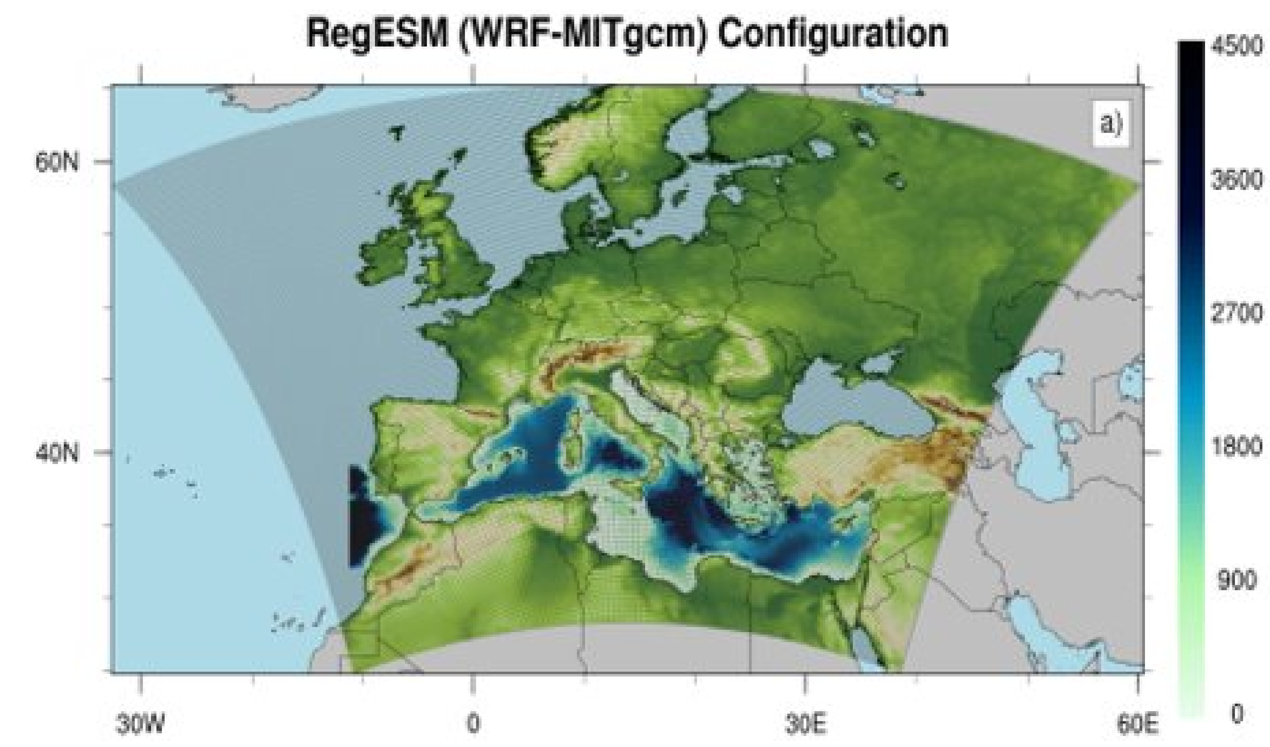
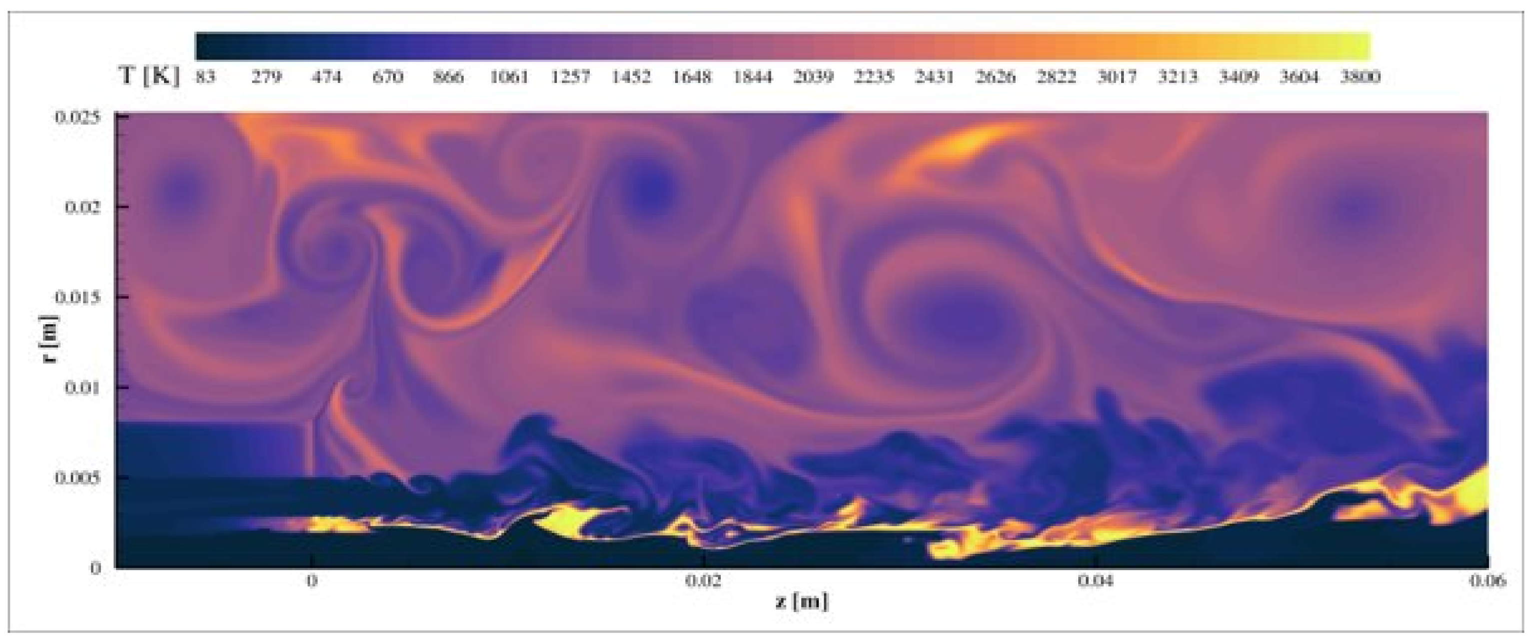
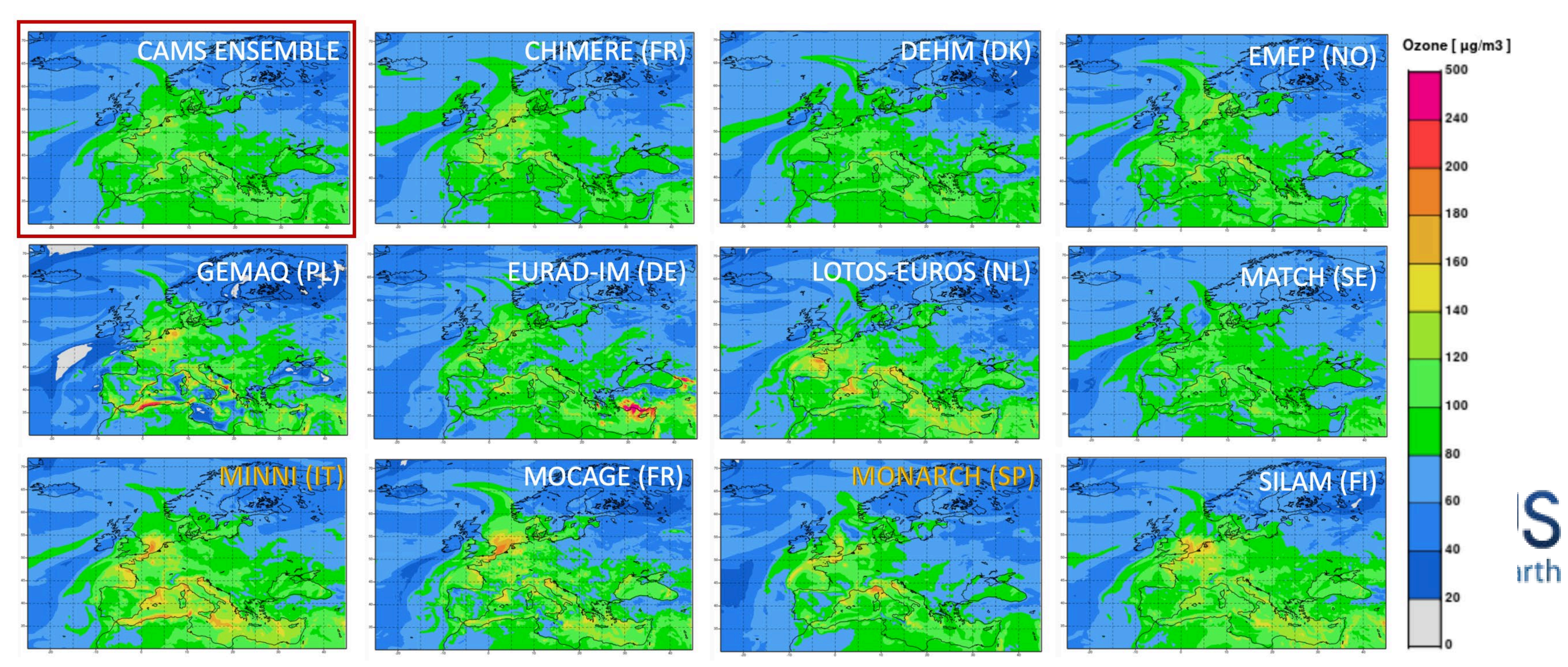
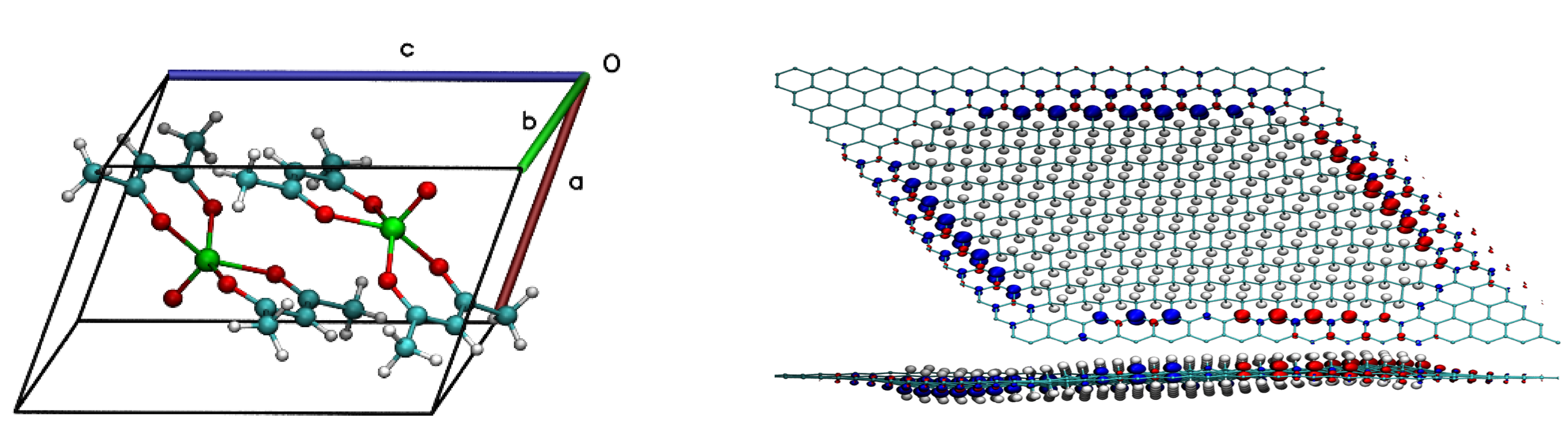
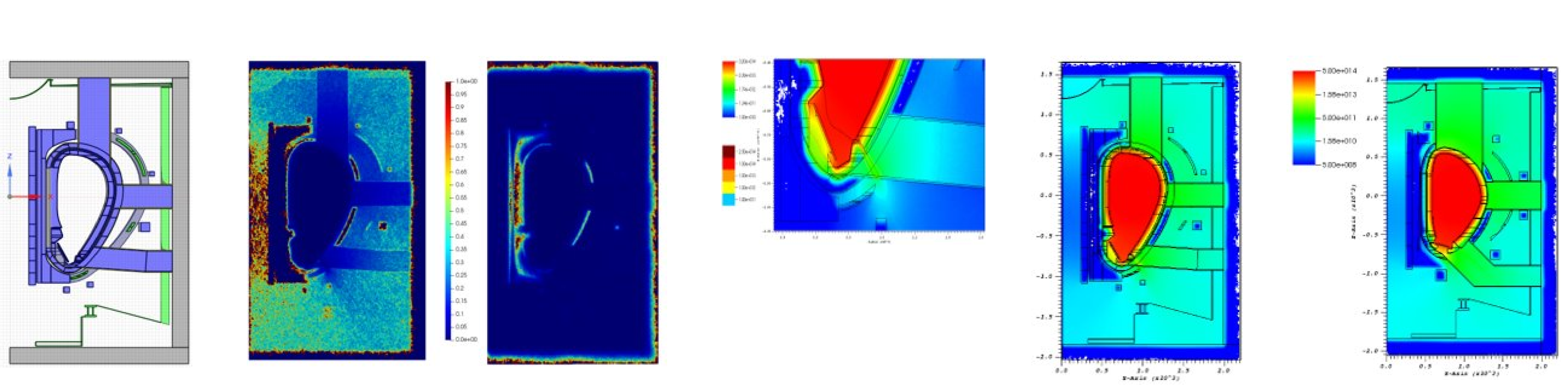
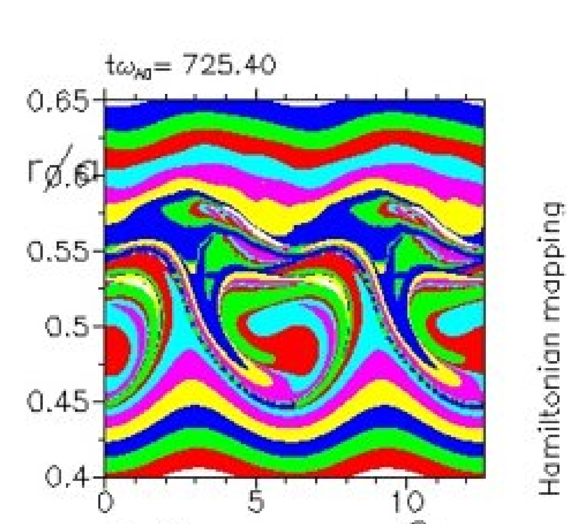

RegESM (WRF-MITgcm) Configuration
a)
60N
40N
30W
0
30E
60E
4500
3600
2700
1800
900
0


T [K]
83 279 474 670 866 1061 1257 1452 1648 1844 2039 2235 2431 2626 2822 3017 3213 3409 3604 3800
r [m]
z [m]
0.025
0.02
0.015
0.01
0.005
0
0
0.02
0.04
0.06


CAMS ENSEMBLE
CHIMERE (FR)
DEHM (DK)
EMEP (NO)
GEMAQ (PL)
EURAD-IM (DE)
LOTOS-EUROS (NL)
MATCH (SE)
MINNI (IT)
MOCAGE (FR)
MONARCH (SP)
SILAM (FI)
Ozone [µg/m3]


c
O
b
a




tω_A0= 725.40
0.65
0.55
0.5
0.45
0.4
0
5
10
ic=01
Θ
Hamiltonian mapping