

AerChemMIP and scenarios

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NCAR

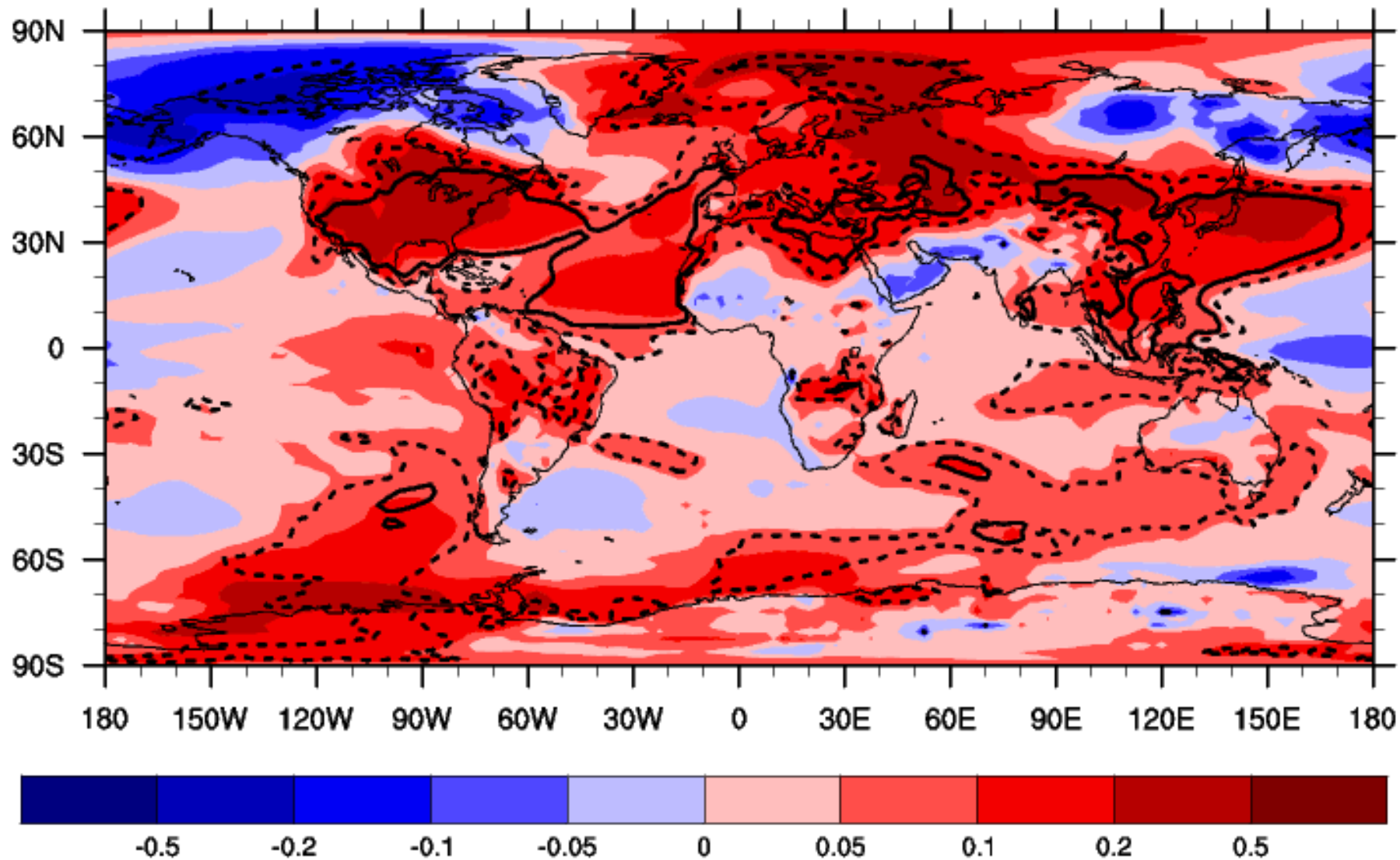
Main CMIP5 issues

- Scenarios are too similar in their projections of short-lived climate forcers (aerosols and tropospheric ozone)
- No straightforward way of identifying the costs/benefits of air quality measures (including health impacts)
- No CMIP5-integrated calculation of forcings from aerosols.

CMIP6

- Interest in having scenarios to look at impacts of SLCFs.
- Other scenarios of interest? Natural gas/methane for power generation?
- Idealized experiments

NCAR T US=0



GISS T US = 0

