

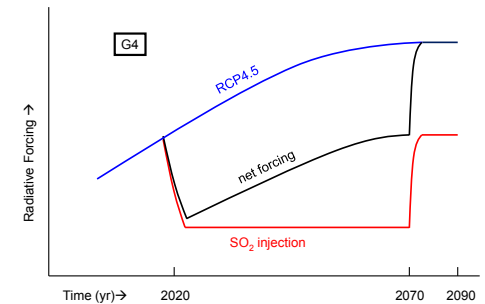
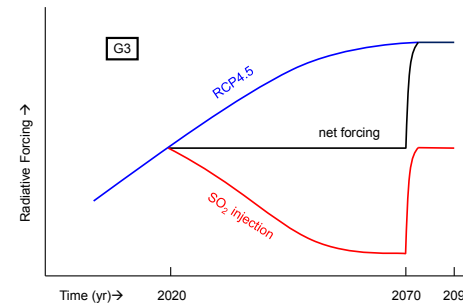
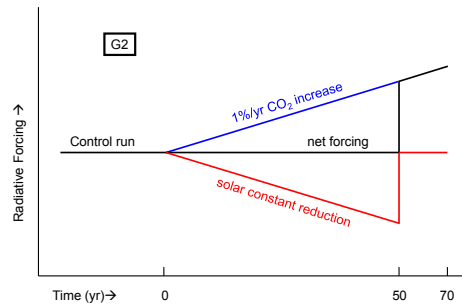
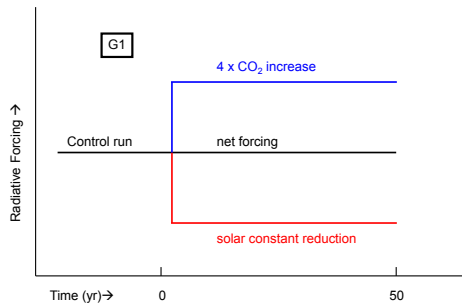


Simulations for the Geoengineering Model Intercomparison Project



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| Model | Institution | Ocean | Stratospheric Aerosols | Ozone |
|----------------|------------------------|-----------------------|--|-----------------------|
| BNU-ESM | Beijing Normal Univ. | Interactive | Prescribed | Prescribed |
| CanESM2 | CCCMA | Interactive | Prescribed | Prescribed |
| CESM-CAM5-FV | PNNL | Interactive | Prescribed | Prescribed |
| CCSM4 | NCAR | Interactive | Prescribed/Generated from SO ₂ | Prescribed/calculated |
| CMCC-CMS | CEMCC | Interactive | Prescribed SO ₂ or AOD | Prescribed |
| CSIRO Mk3L | CSIRO | Interactive | Prescribed | Prescribed |
| EC-Earth | DMI | Interactive | Prescribed | Prescribed |
| GEOSCCM | NASA GSFC | Prescribed SST | Generated from SO₂ | Calculated |
| GISS-E2-R | NASA GISS/Rutgers | Interactive | Generated from SO ₂ (Koch scheme) | Prescribed/calculated |
| HadCM3 | University of Bristol | Interactive | Prescribed SO ₂ or AOD | Fixed |
| HadGEM2-ES | UK Met Office | Interactive | Generated from SO ₂ injection | Prescribed |
| IPSL-CM5A-LR | LSCE | Interactive | Prescribed AOD | Calculated |
| MIROC-ESM | MRI | Interactive | Prescribed AOD | Prescribed |
| MIROC-ESM-CHEM | MRI | Interactive | Prescribed AOD | Calculated |
| MPI-ESM-LR | MPI-Hamburg | Interactive | Prescribed AOD/AOD from SO ₂ | Prescribed |
| NorESM1-M | NCC | Interactive | Prescribed | Prescribed |
| ULAQ | University of L'Aquila | Prescribed SST | Generated from SO ₂ | Calculated |
| UMUKCA | Cambridge University | Interactive | Prescribed | Calculated |