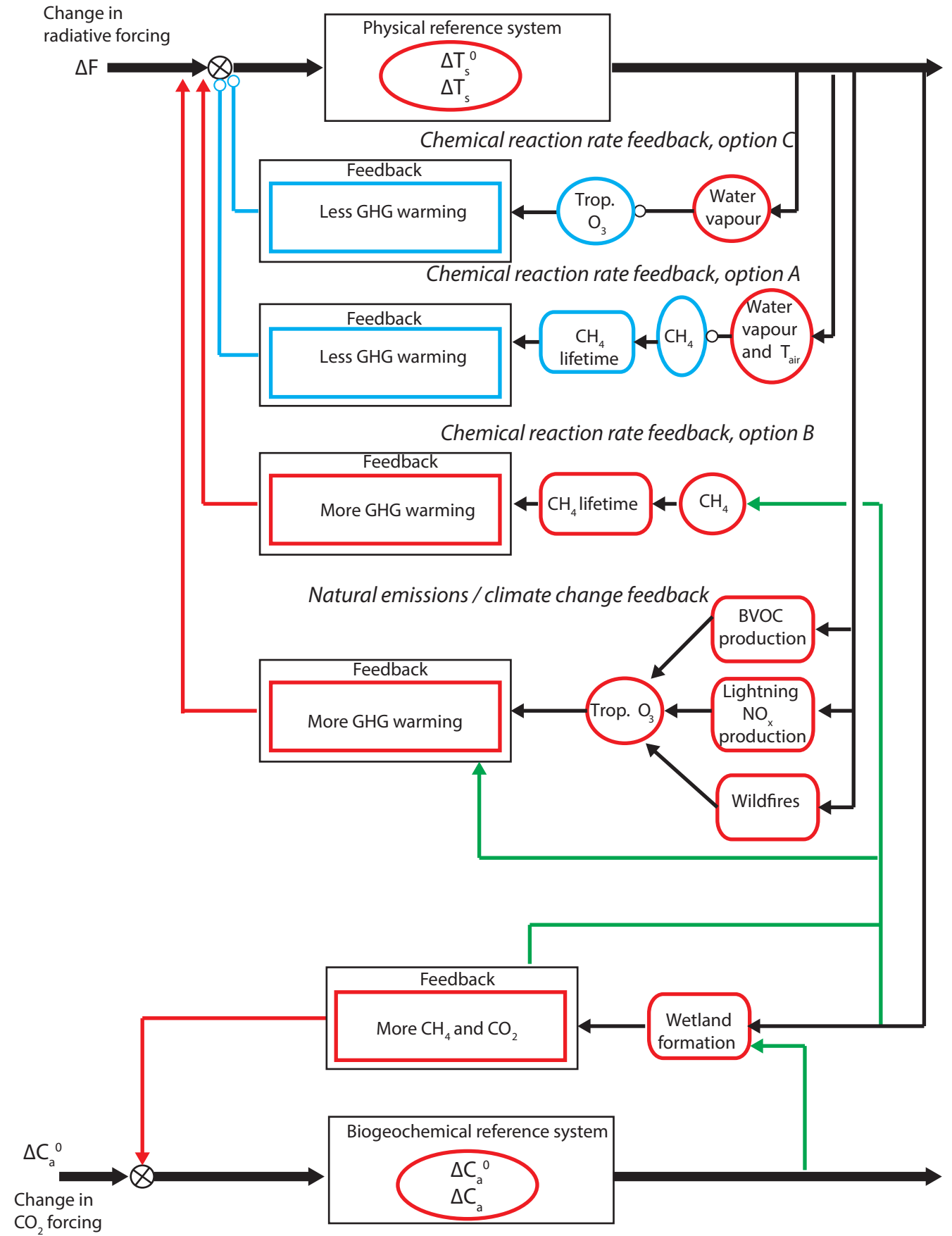
Change in radiative forcing
ΔF
Physical reference system
ΔT_s^0
ΔT_s
Chemical reaction rate feedback, option C
Feedback
Less GHG warming
Trop. O_3
Water vapour
Chemical reaction rate feedback, option A
Feedback
Less GHG warming
CH_4 lifetime
CH_4
Water vapour and T_air
Chemical reaction rate feedback, option B
Feedback
More GHG warming
CH_4 lifetime
CH_4
Natural emissions / climate change feedback
BVOC production
Feedback
More GHG warming
Trop. O_3
Lightning NO_x production
Wildfires
Feedback
More CH_4 and CO_2
Wetland formation
ΔC_a^0
Change in CO_2 forcing
Biogeochemical reference system
ΔC_a^0
ΔC_a