

Absorbing aerosols over clouds: radiative forcing measurement using SCIAMACHY and OMI satellite data

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(1) KNMI, De Bilt

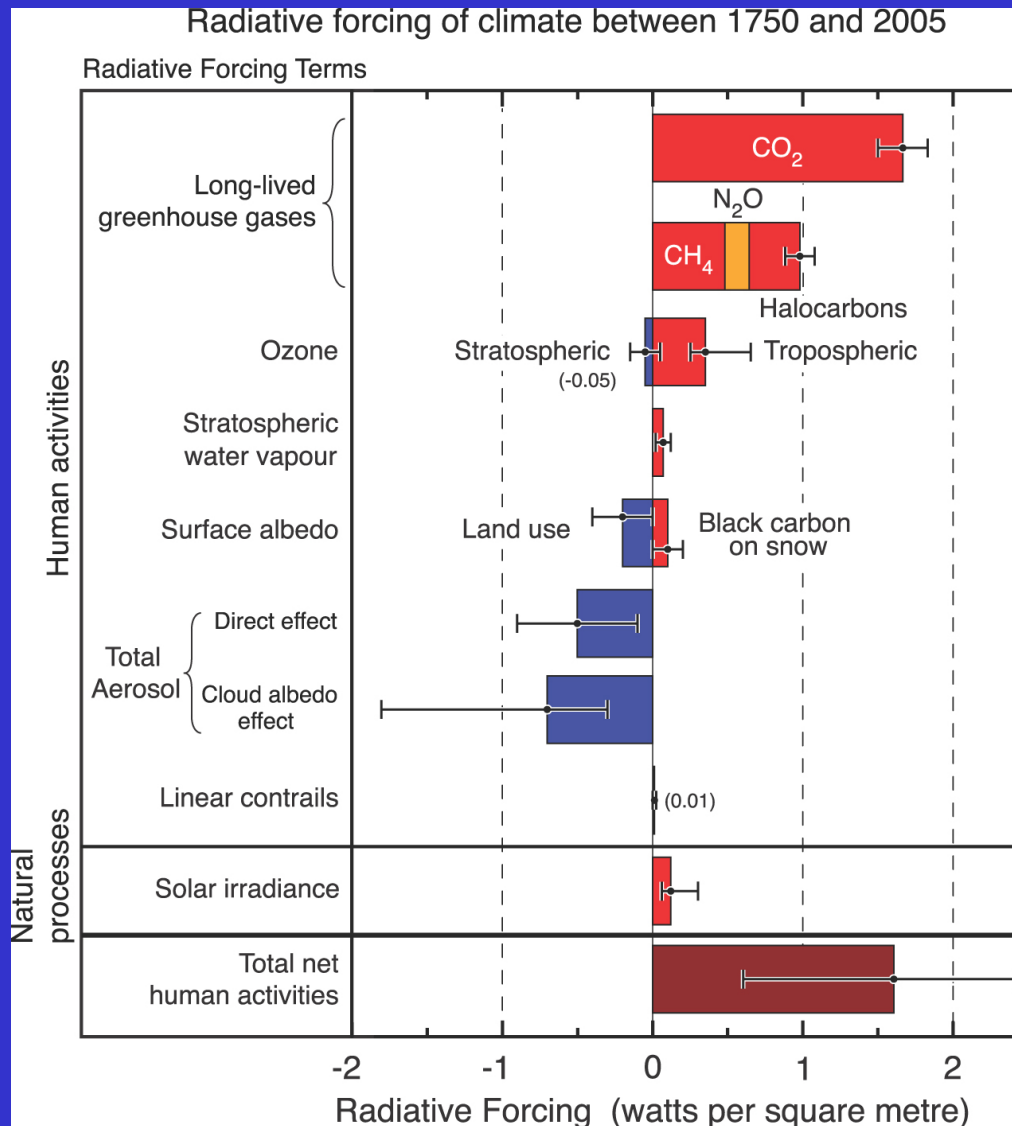
(2) SRON, Utrecht

The Netherlands



AK/CK lunchpraatje, 23 september 2008

Radiative forcings - global means

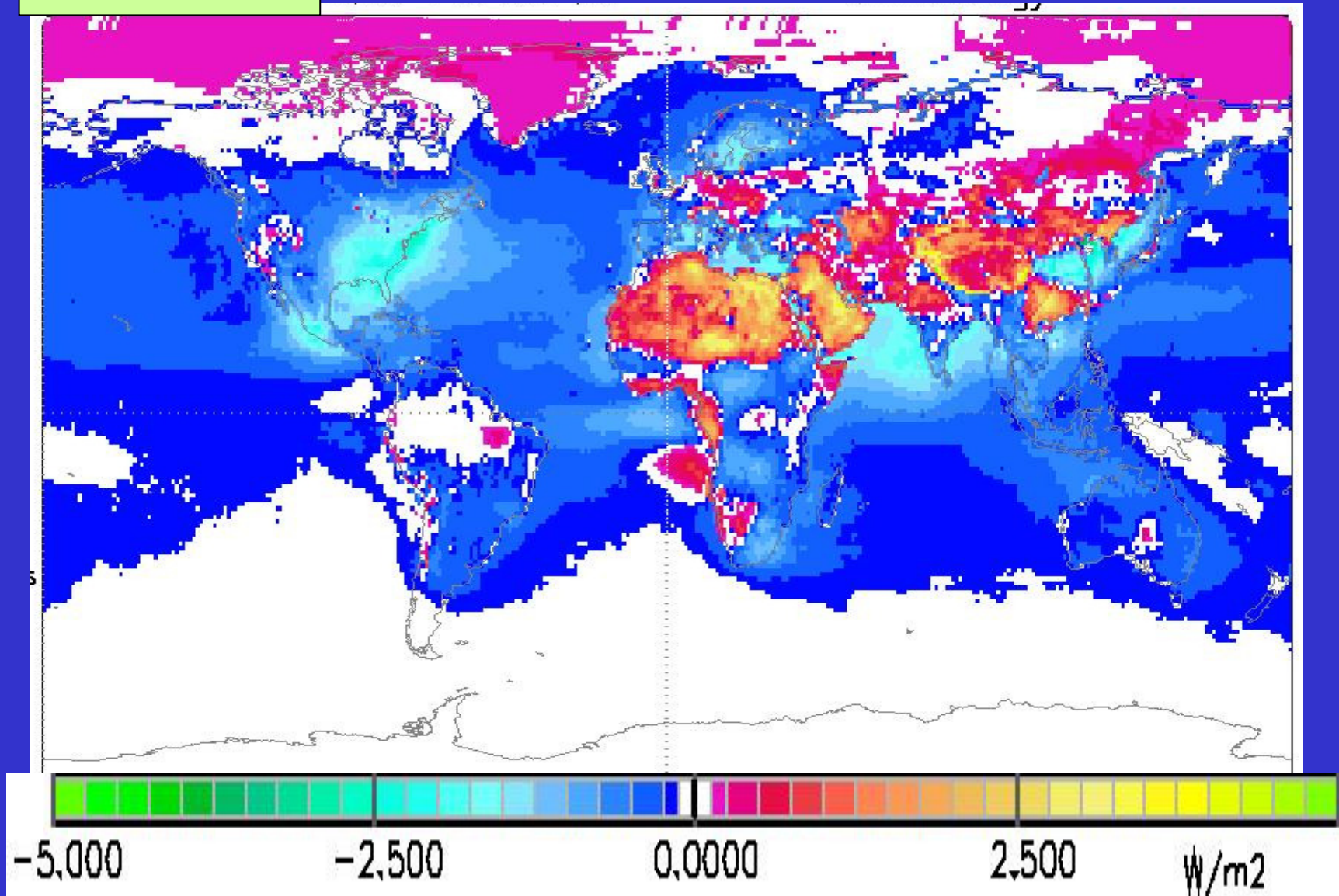


IPCC 4AR, 2007

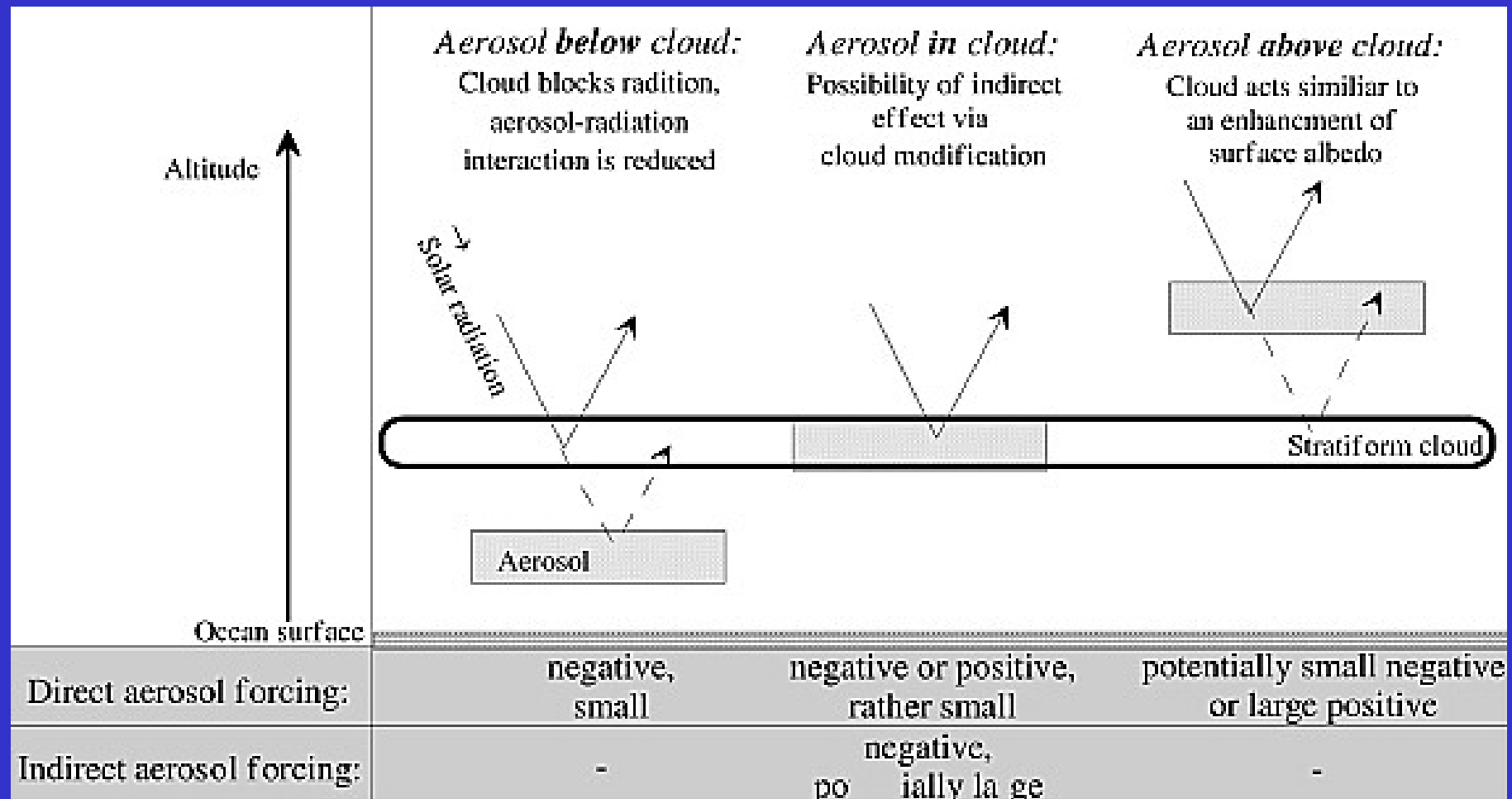
Direct aerosol radiative forcing - modelling

(S. Kinne, MPI Hamburg)

- 0.2 W/m²



Aerosols + clouds radiative effects



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