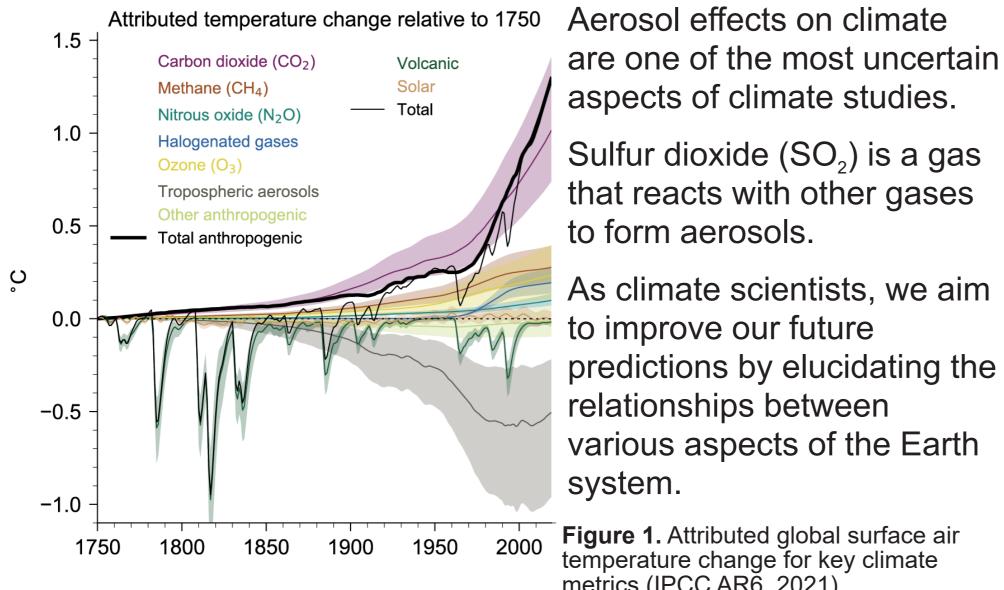
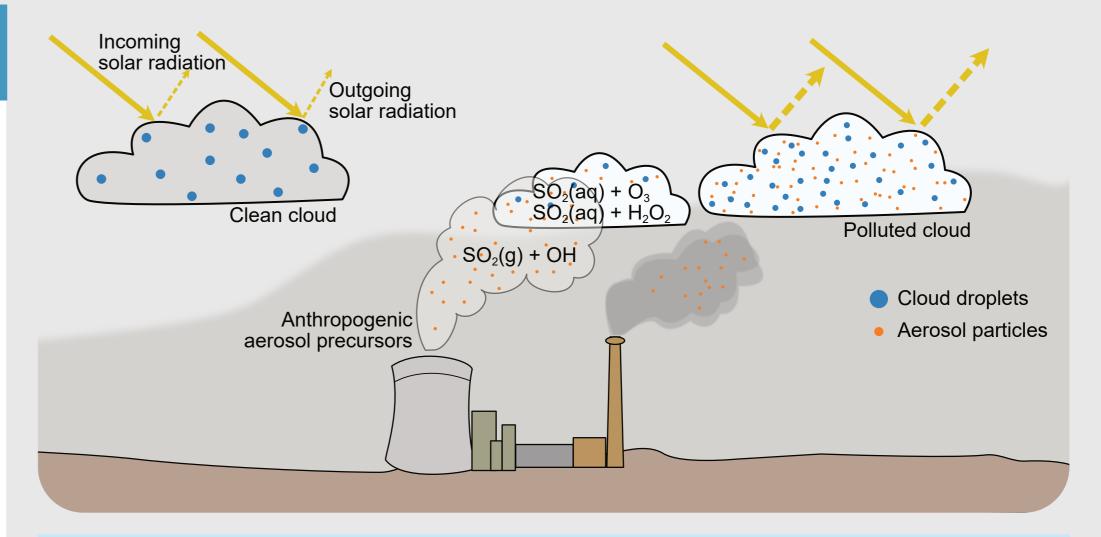
THE ROLE OF SULFUR FROM HUMAN EMISSIONS IN DRIVING CLIMATE CHANGE

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1. AEROSOLS COOL DOWN THE CLIMATE



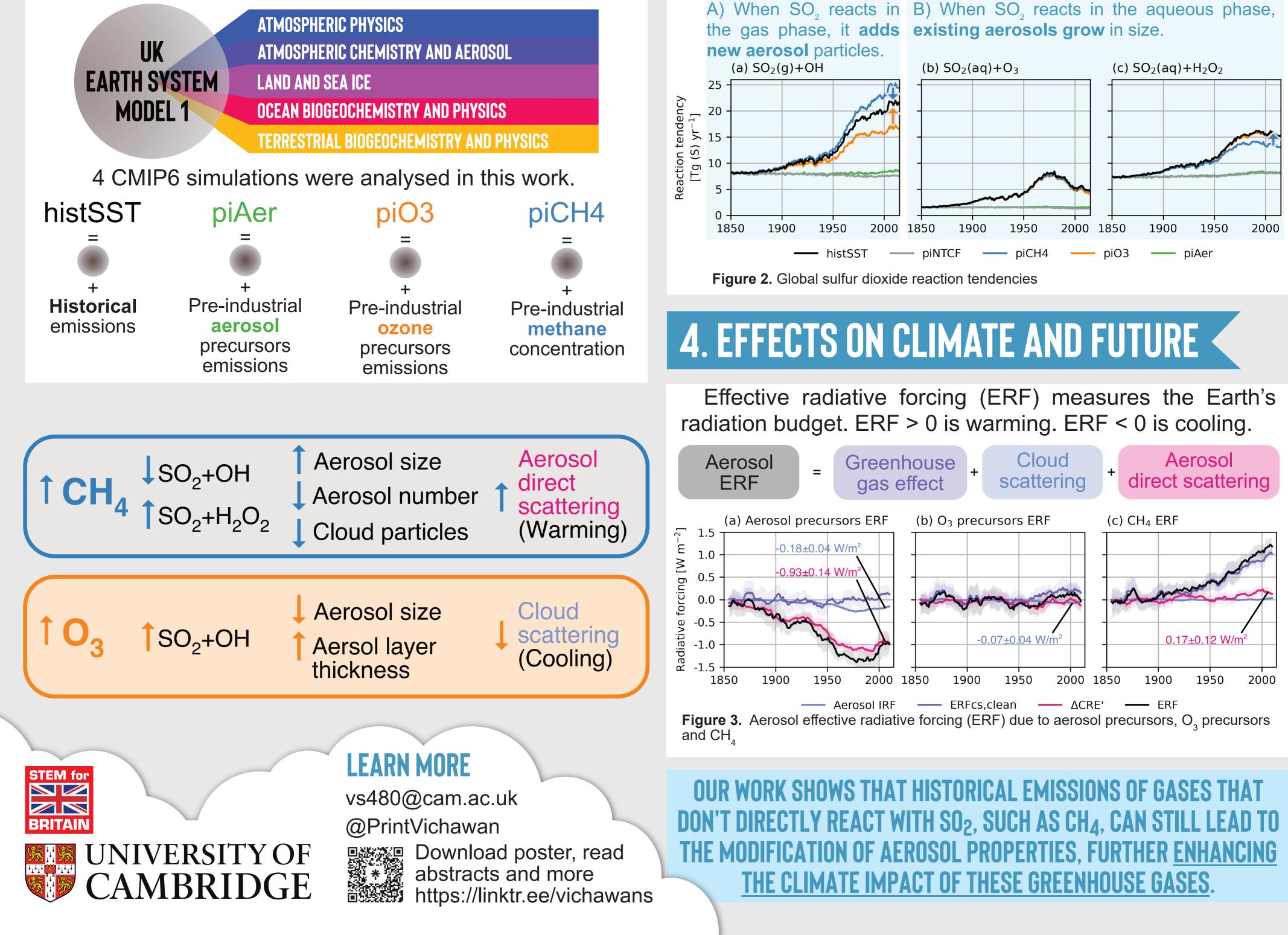


OUR WORK ASKS

Figure 1. Attributed global surface air temperature change for key climate metrics (IPCC AR6, 2021)

2. METHODS: EARTH SYSTEM MODELS <

Earth system models simulate how chemistry, biology, and physical forces work together.



GREENHOUSE GASES SUCH AS METHANE AND AFFECT AEROSOL FORMATION AND CLIMATE'

3. RESULTS: AEROSOLS FORMATION

We found that greenhouse gases modify how SO₂ reacts to form aerosols.

