

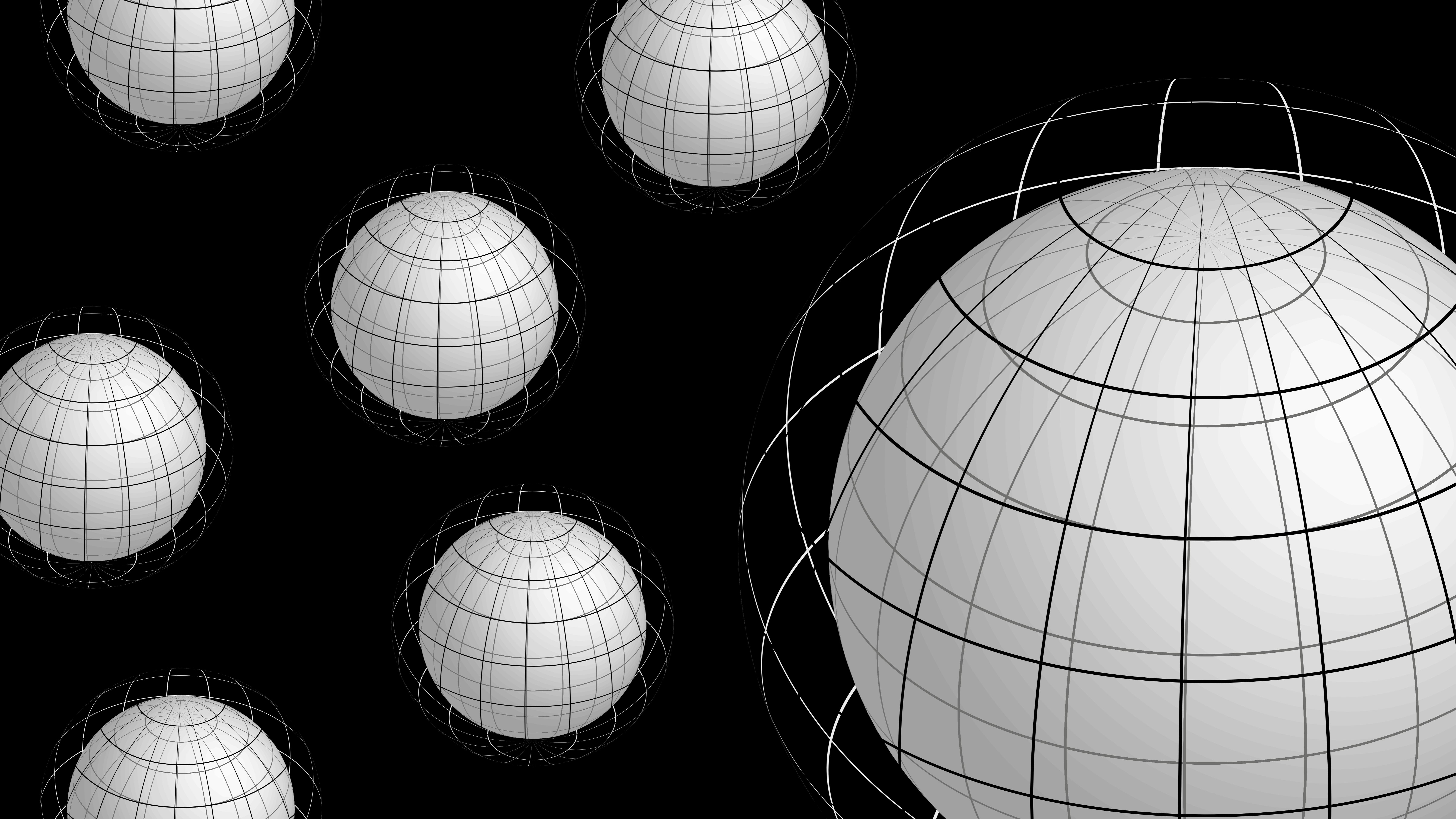


Ellen Viste, Bjerknes Centre for Climate Research:

Climate change and the Model Laboratory







1.4 °C

1.2

1

0.8

0.6

0.4

0.2

0

-0.2

-0.4

1880

Obs data: HadCRUT4
and GISTemp. Model
data: Norwegian
Earth System Model.
Anomalies with ref. to
1880–1909.

Observed

1900

1920

1940

1960

1980

2000

2020



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0.6

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0

-0.2

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Obs data: HadCRUT4
and GISTemp. Model
data: Norwegian
Earth System Model.
Anomalies with ref. to
1880–1909.

Observed

All

1880

1900

1920

1940

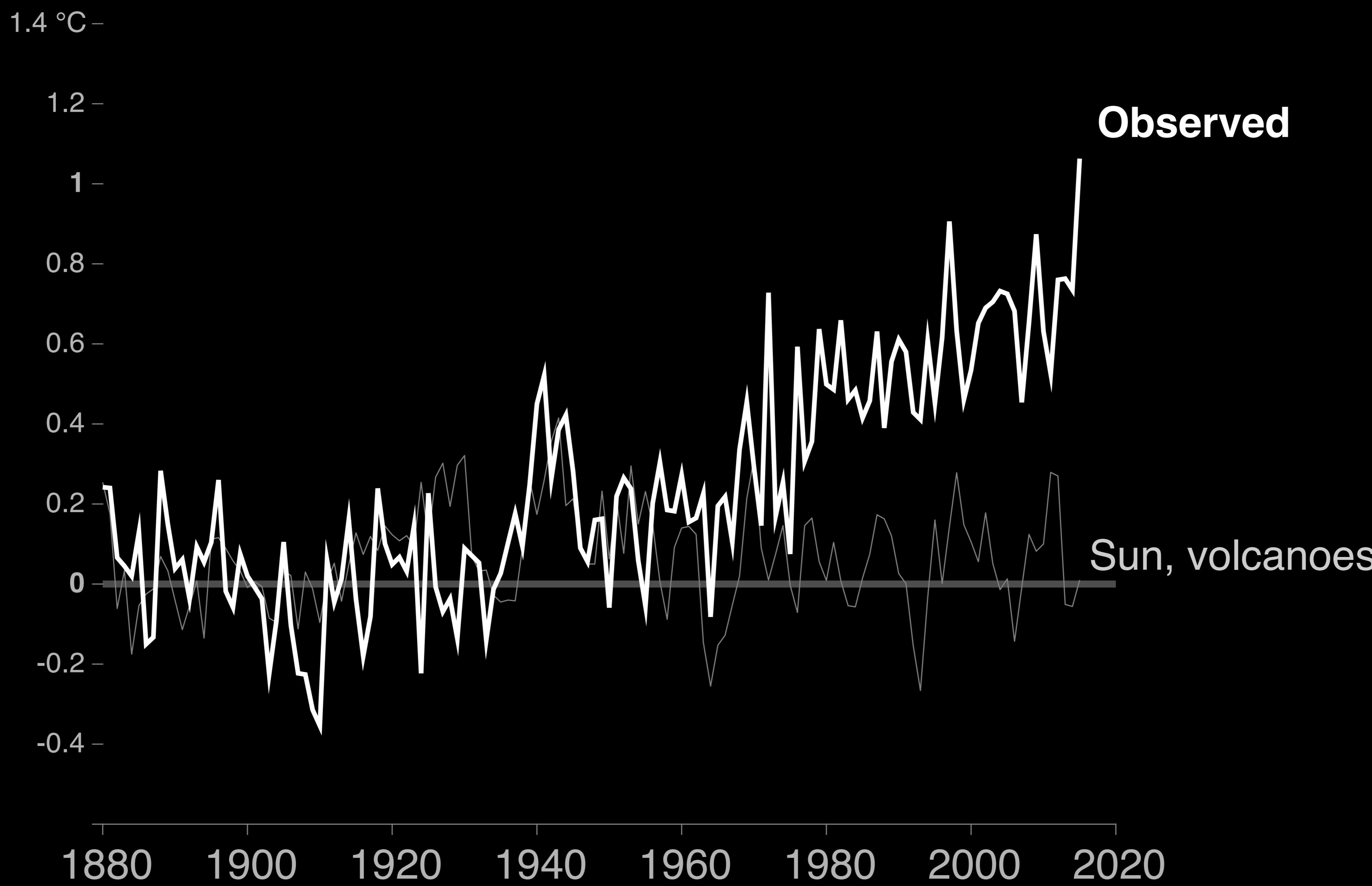
1960

1980

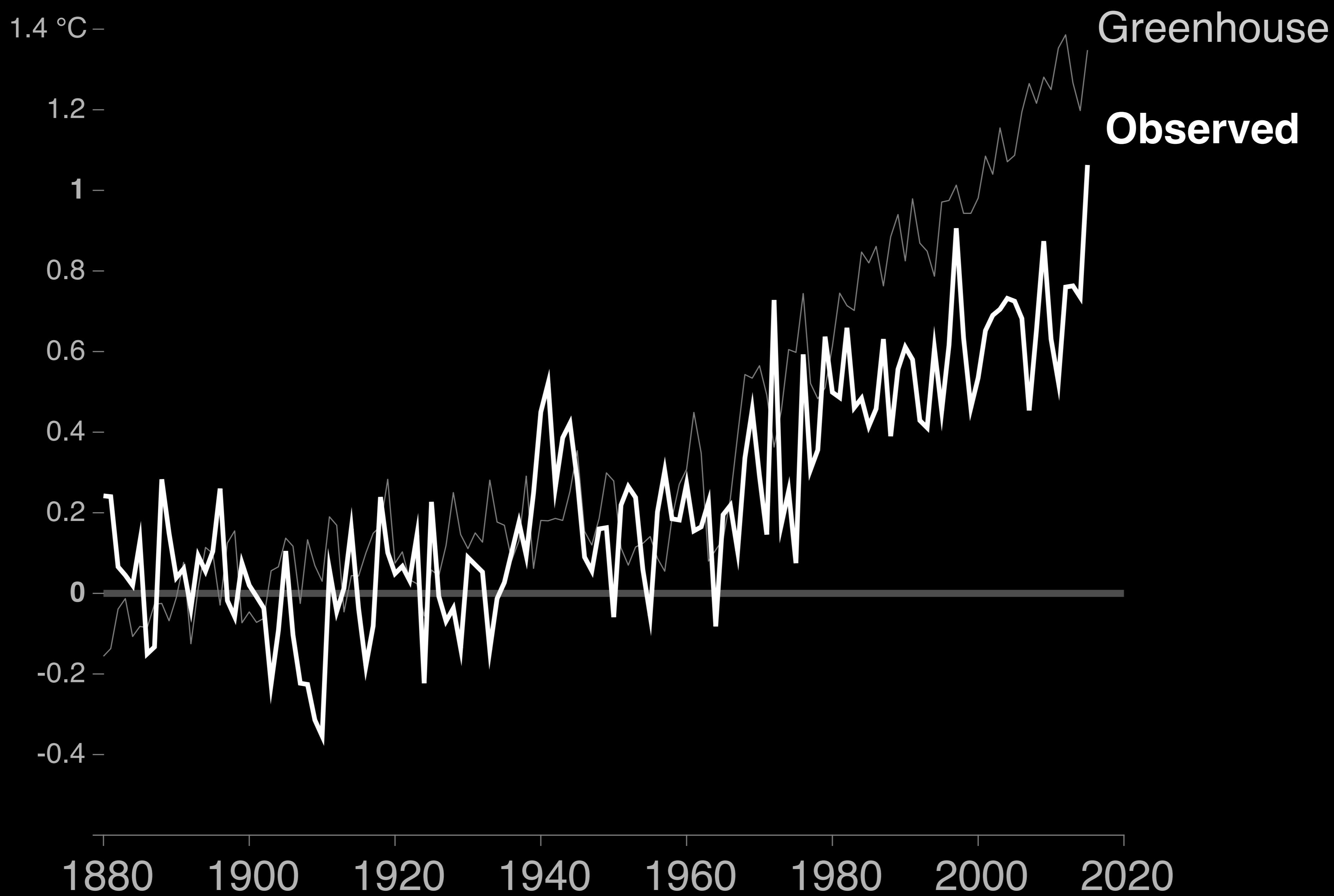
2000

2020





K. Segerstrom, USGS



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1.2

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0.6

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0

-0.2

-0.4

1880

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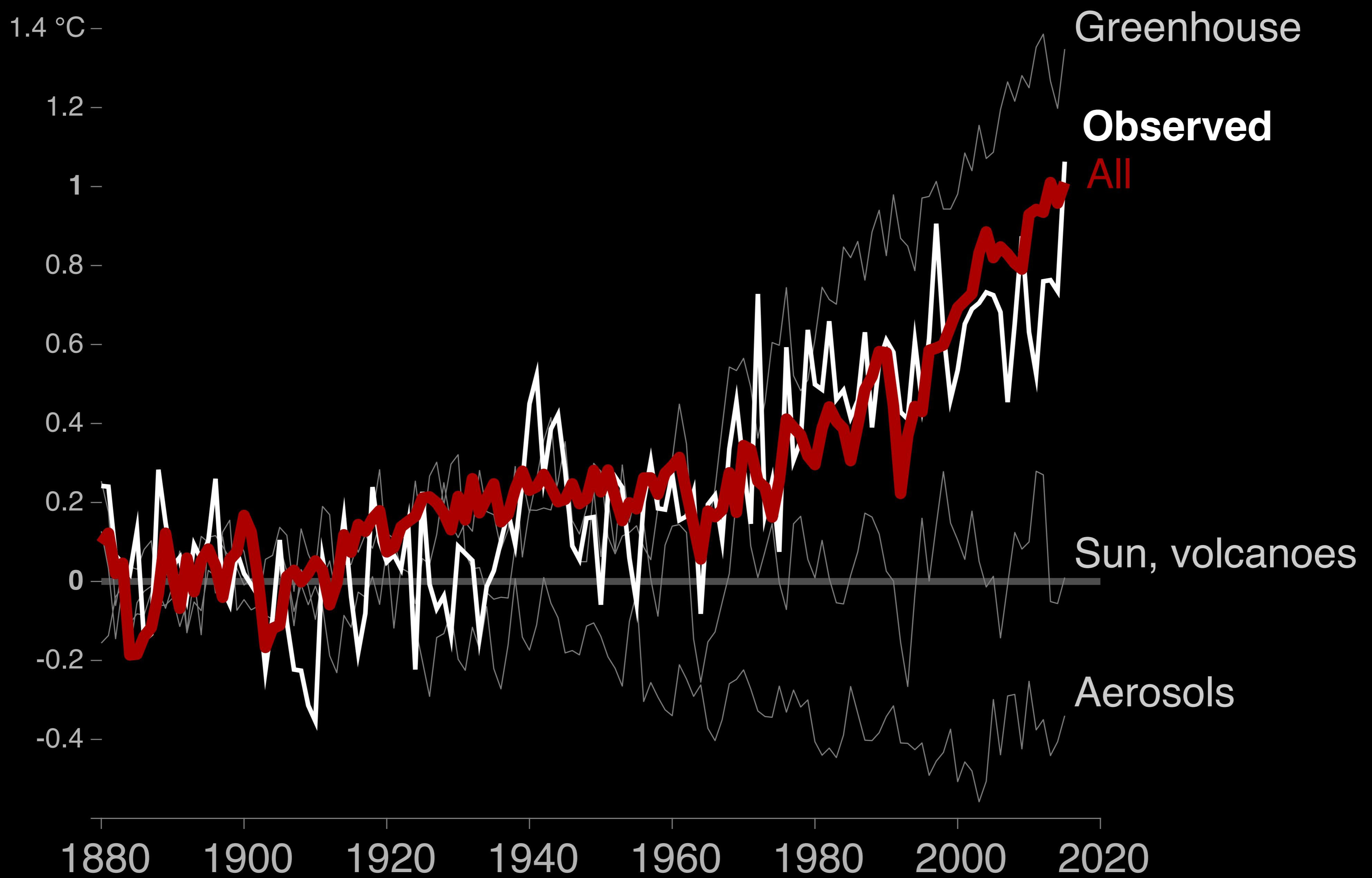
2000

2020

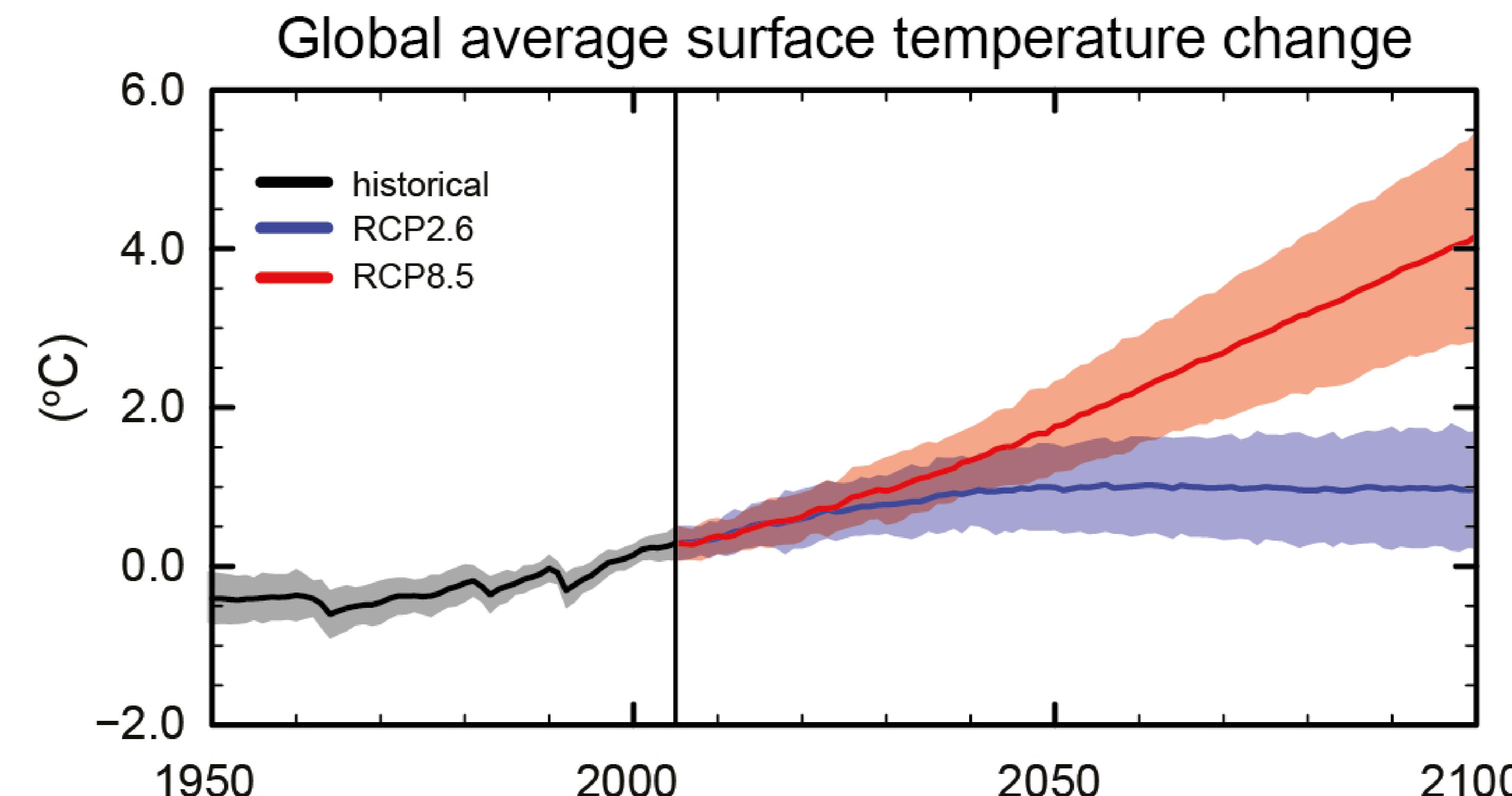
Observed

Aerosols

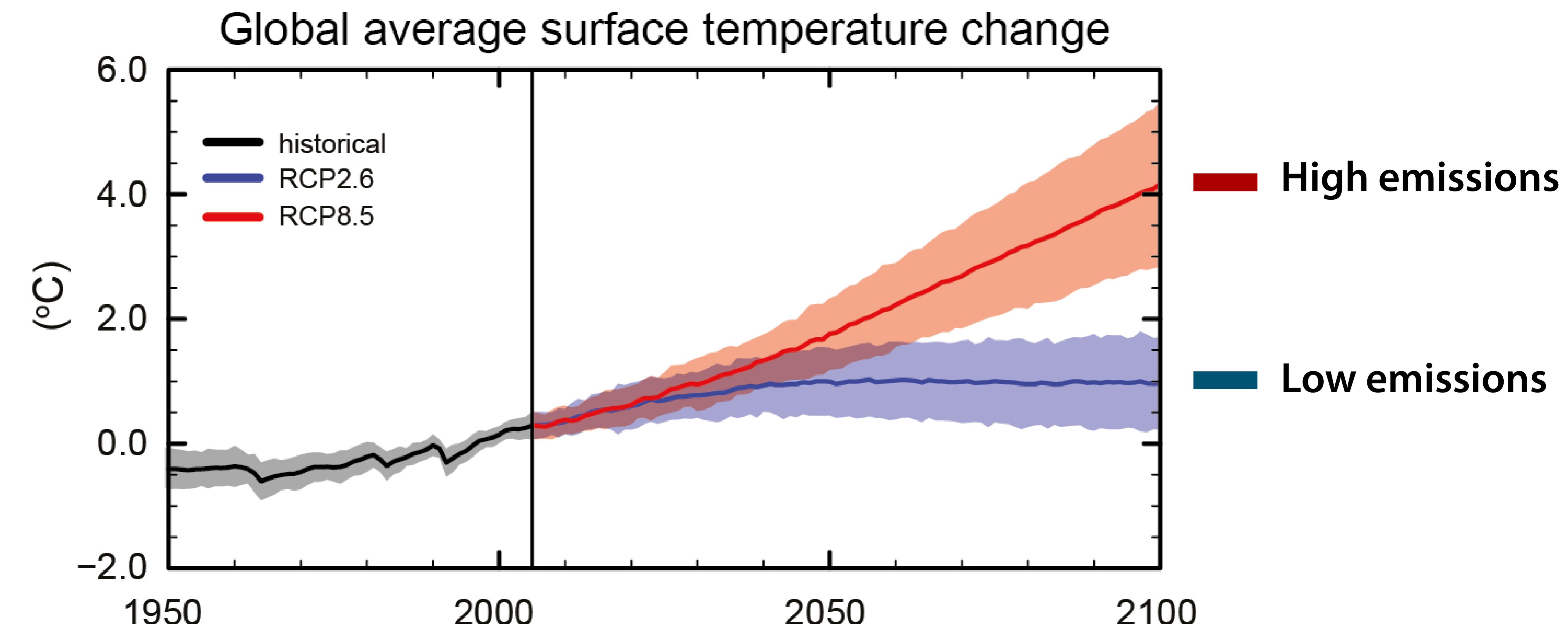




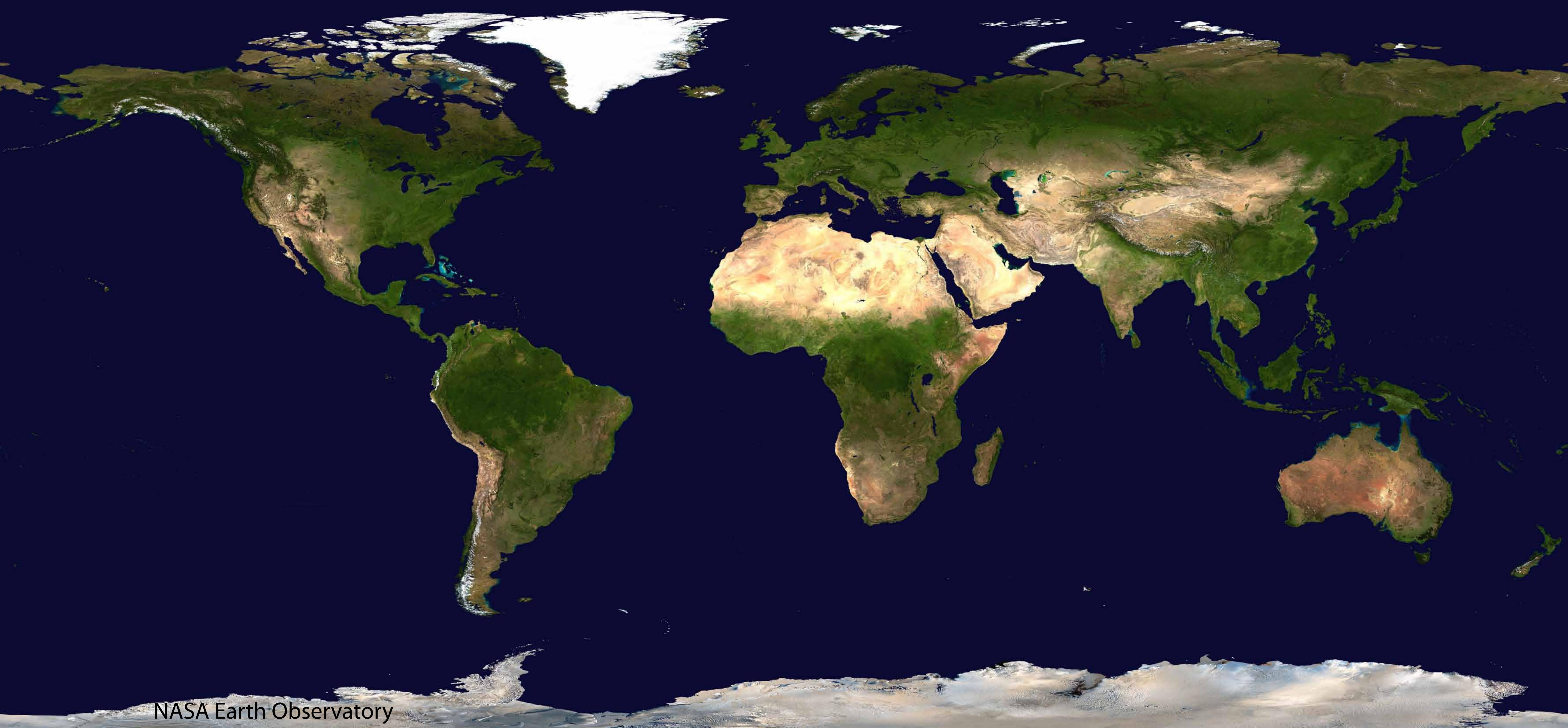




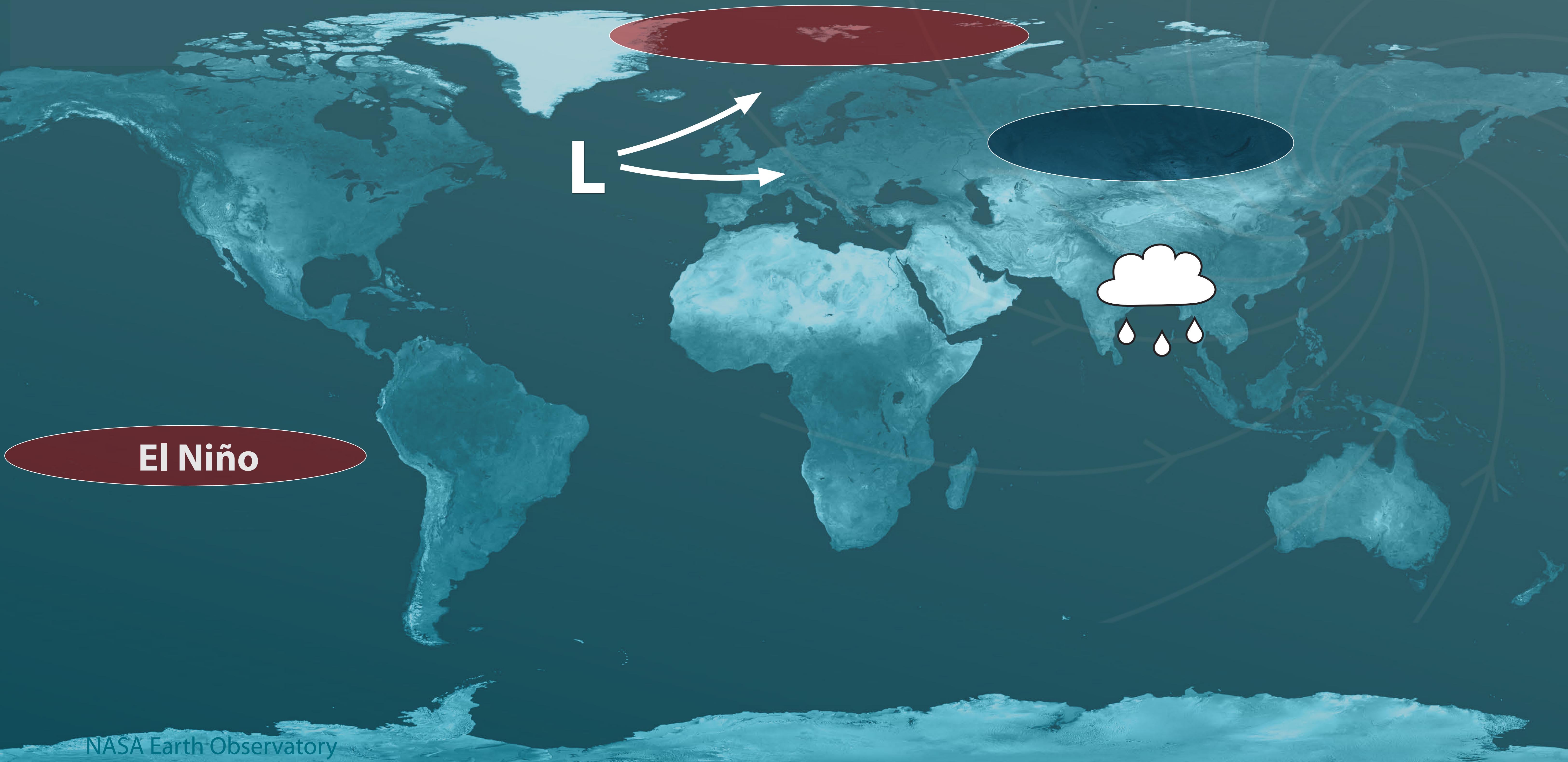
Source: IPCC AR5, WG1, SPM, Fig. 7 (www.ipcc.ch)



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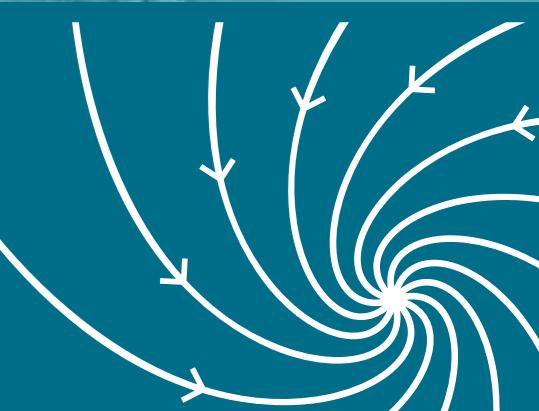


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