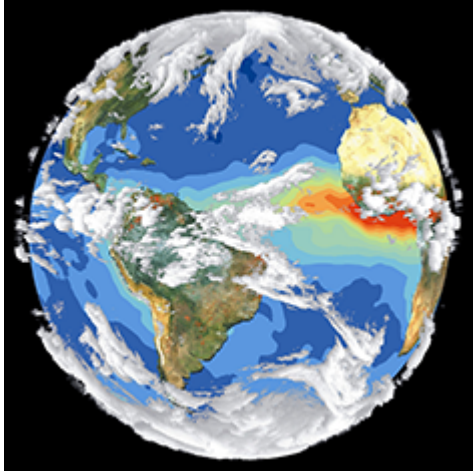


Climate Science Briefing Papers



The RMetS Climate Science Communication Group is producing a series of Climate Science Briefing Papers. The aim of these Briefing Papers is to clearly and concisely explain important aspects of climate science. Papers that are currently available can be downloaded below.

Resources

What do we mean by climate change?

- [4 What is climate change.pdf](#) ^[1] PDF 711.27 KB

Measuring meteorological variables for studying the climate

- [3 Measuring the climate.pdf](#) ^[2] PDF 370.03 KB

How is sea ice in the Arctic and Antarctic changing?

- [2 Sea Ice.pdf](#) ^[3] PDF 565.42 KB

How much warming results from increases in atmospheric carbon dioxide (CO₂)?

- [1 Climate Sensitivity.pdf](#) ^[4] PDF 377.45 KB

What is El Niño - Southern Oscillation?

- [5 El Niño.pdf](#) ^[5] PDF 409.04 KB

Source URL: <https://www.rmets.org/briefing-papers>

Links

[1] https://www.rmets.org/sites/default/files/4%20What%20is%20climate%20change_0.pdf

[2] <https://www.rmets.org/sites/default/files/3%20Measuring%20the%20climate.pdf>

[3] <https://www.rmets.org/sites/default/files/2%20Sea%20Ice.pdf>

[4] <https://www.rmets.org/sites/default/files/1%20Climate%20Sensitivity.pdf>

[5] <https://www.rmets.org/sites/default/files/5%20El%20Ni%C3%B1o.pdf>