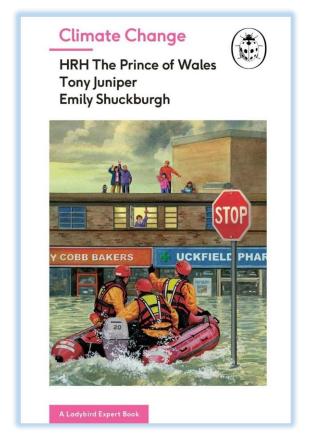


IEAGHG Information Paper: 2017-IP13; Ladybird Book on Climate Change

Ladybird books in the UK is an iconic children's book series. It is therefore pleasing to see that Ladybird Books (which publishes mass-market children's books) has published a title on Climate Change which has been co-authored by HRH the Prince of Wales.

The book, Climate Change, provides a short-format guide to the key scientific facts central to climate change. It explains the history, dangers and challenges of global warming and explores possible solutions to limit future changes to the climate. The book discusses the causes of climate disruption, such as heatwaves, floods and other extreme weather, and the consequences for people, wildlife and businesses.

This book should provide an educational reference point for young children on the issue of climate change and should be widely welcomed. And, of course, purchased by all those who want to see Climate Change education started from the grass roots level, for their children and grand children



A press release on the title can be found at:

https://www.rmets.org/sites/default/files/resources/Ladybird%20Experts%20Climate%20Change%2 <u>OPress%20Release.pdf</u>

There is also a dedicated web page on the Royal Meteorological Society's web site; see: https://www.rmets.org/ladybird-annex/.

The web page or annex to **The Ladybird Expert Guide to Climate Change** provides additional information, and links to further information and references to the scientific literature.

For reference, Page 38 of the book discusses **Energy Solutions.** It guides readers to the IPCC AR5 which it indicates provides "a detailed overview of opportunities to reduce emissions from the energy supply sector, as well as reducing energy demand".

CCS's potential contribution to reducing emissions is strongly acknowledged:

"Staying within low-carbon budgets requires an enormous scale up of the contribution of low-carbon emission technologies: fossil fuels with carbon capture and storage (CCS), renewable energy, bio-energy (including bio-energy with CCS), and nuclear power,

"For the potential of carbon capture and storage (CCS) see for example the 2015 report from the IEA, Carbon Capture and Storage: The solution for deep emissions reductions. On CCS see also the summary from the European Academies Scientific Advisory Council: Capturing carbon to tackle climate change."



The need for technologies to remove carbon dioxide to keep temperatures below 1.5°C is also discussed in the book.

Page 48 **Meeting the Challenge of Climate Change** discusses the Paris agreement and its aims. It includes a reference to the speech made by HRCH the Prince of Wales at COP21¹

Overall it's great to see a book for children published on Climate Change

John Gale 13/03/17

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 $^{^1\,}https://www.princeofwales.gov.uk/media/speeches/speech-hrh-the-prince-of-wales-the-cop21-opening-session-paris$