

Arnold Schwartzner & Fossil fuel Lobby
<https://www.youtube.com/watch?v=yXhidByZwWU> (7 mins)
We're all gambling – are you happy with the odds or do you want to change them?

What's in the report:

- 15% CO2 is from homes, mostly gas
- Thanks to AECB, CLC for plans
- Insulation first
- Ventilation and damp
- Heating without fossil fuels
- Hydrogen
- Design for our new climates
- Disruption and planning
- Resident choice and accountability
- Cowboys and scams
- Grenfell Tower
- Budget £600 Bn

Insulate Britain = Non Violent Direct Action to get homes retrofitted & insulated. 12 page technical report
<https://drive.google.com/file/d/1jt5FI-kinEXoqZtPDrCvnAVQ2EFn8Aea/view>

Matthew Tulley
m.tulley@solidcstore.org
ZCY. IB protester & co-author

Insulate Britain Keeping 1.5 Alive

ZCY Buildings group 22/11/2021

- Fossil Fuel is very addictive
- invisible, easy, effective
 - Big pushers (lobbyists)
 - Not many break the habit
 - Few friends around

We're all gamblers. We believe that our politicians will make things OK and that our children will have a future – it's worked so far for us.
'Don't trouble trouble until trouble trouble's us'.

Are we in trouble?
Panorama – Wild Weather
<https://www.bbc.co.uk/programmes/m00117h1> (30 mins)
Canada wheat harvest down 35%
<https://www.ctvnews.ca/canada/drought-shrinks-canada-s-wheat-crop-to-14-year-low-shrivels-canola-harvest-1.5566422> (3 mins)

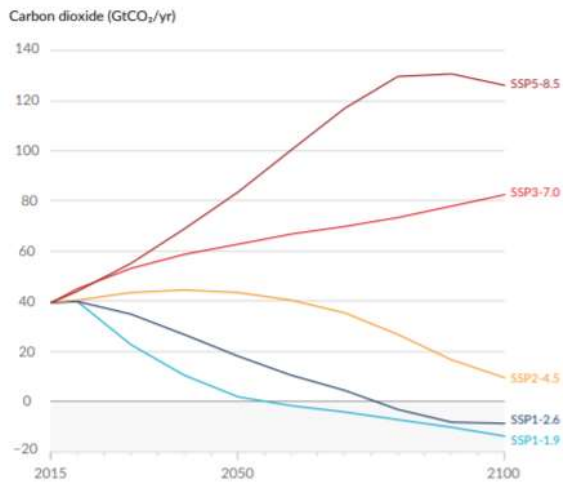
IPCC report – SSP1-1.9 = 1.5 deg C
https://www.ipcc.ch/report/ar6/wg1/downloads/report/IPCC_AR6_WGI_SP_M_final.pdf (exec summary 40 pages)
Cut Fossil fuel to 50% by 2030, 0 by 2050.



IPCC report – SSP1-1.9 = 1.5 deg C

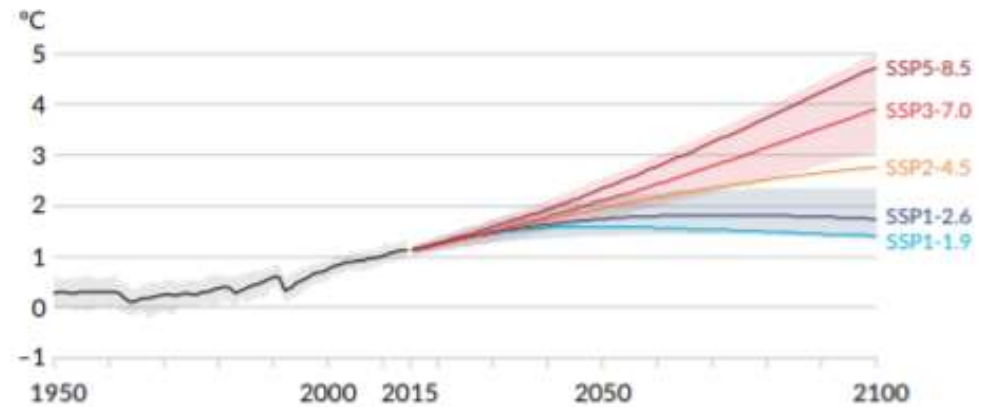
Future emissions cause future additional warmth dominated by past and future CO₂ emissions

(a) Future annual emissions of CO₂ (left) and of a subset of key non-CO₂ drivers (right), 2015–2100



Theo

(a) Global surface temperature change relative to 1850–1900



Theo

