

‘GCI/Plan-B’ . . . & Schellnhuber et al, as in the ‘Carbon Crunch’
adopt RCP Emissions for 1.5° C
as in IPCC AR5

“Scientifically sound
for 1.5° Celsius.”
Richard Betts
UKMO

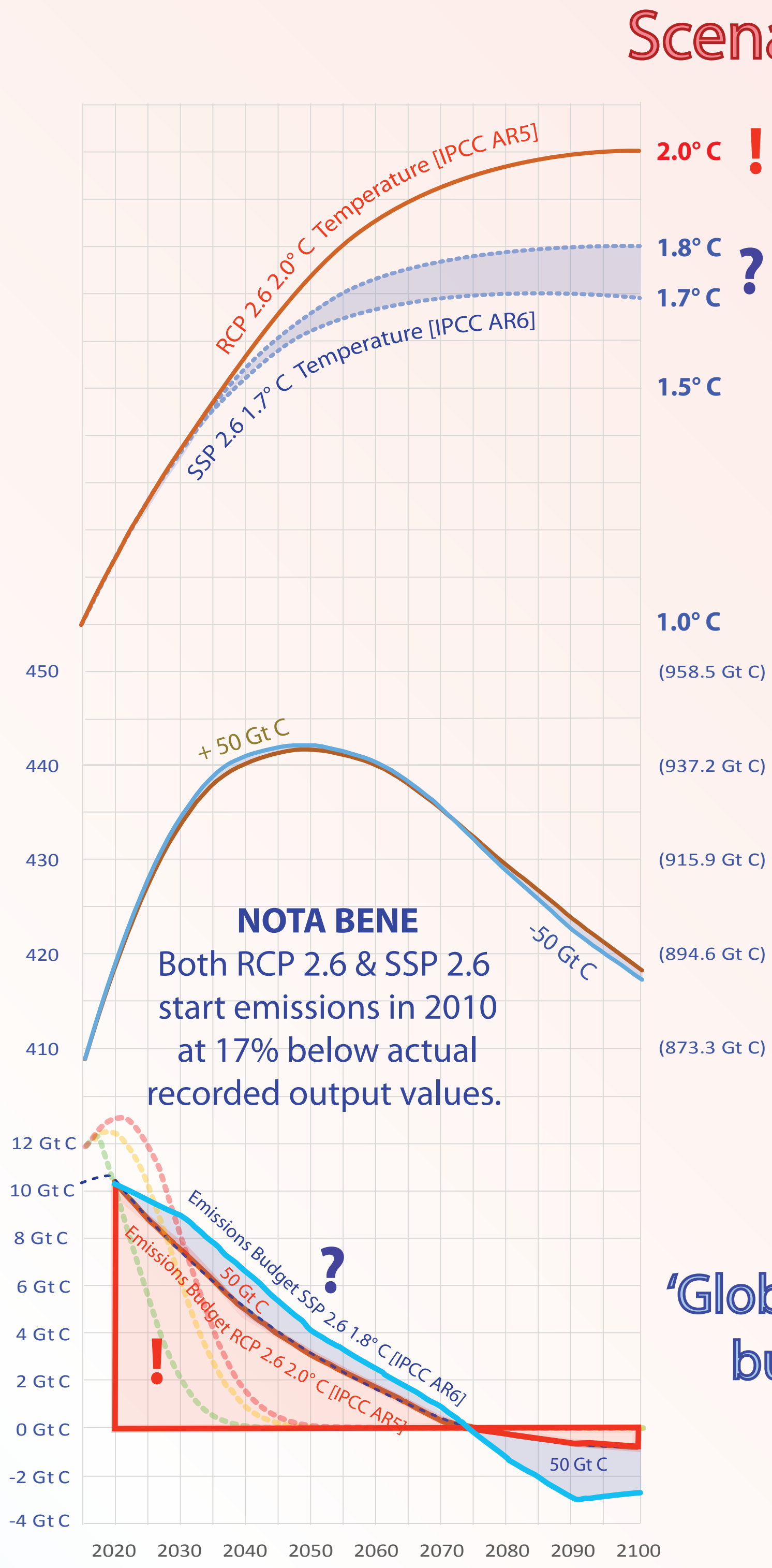
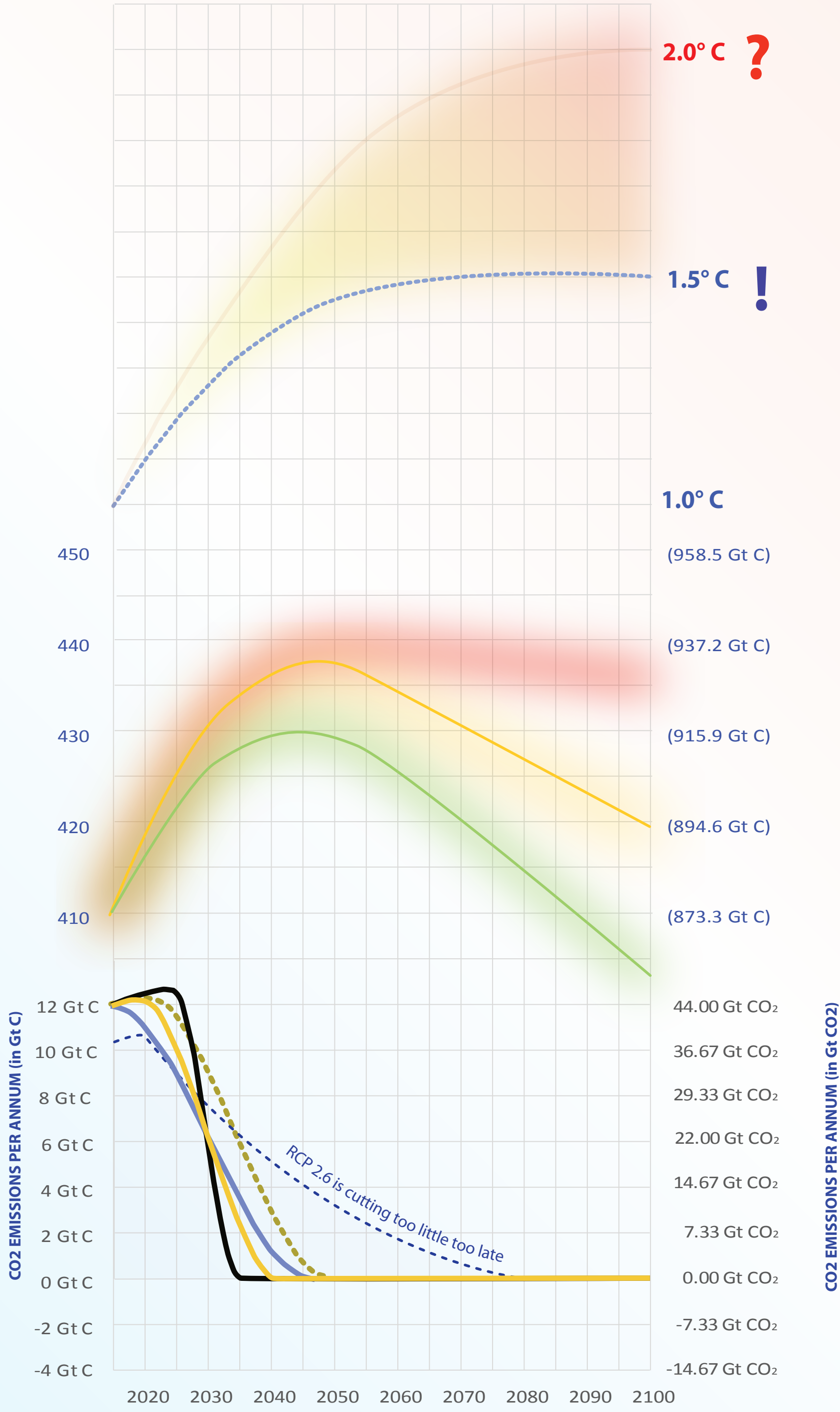
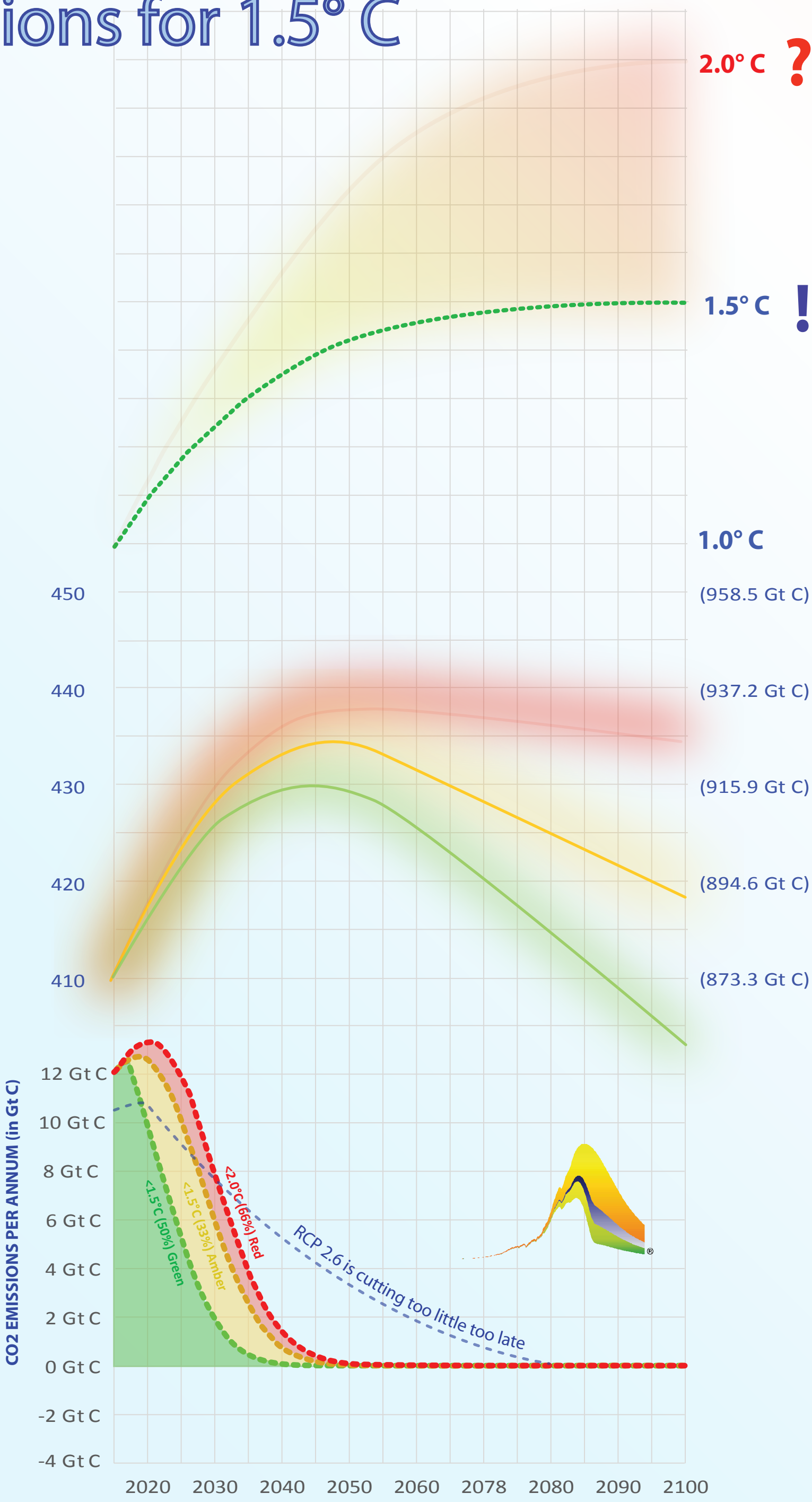
‘3 years to safeguard
our climate.’

Plan-B
BUDGETS

FUTURE 2014-2035
GLOBAL CO2 BUDGET
< 1.5° (50%) C 117 Gt C
LOW RISK

FUTURE 2014-2045
GLOBAL CO2 BUDGET
< 1.5° C (33%) 198 Gt C
MEDIUM RISK

FUTURE 2014-2050
GLOBAL CO2 BUDGET
< 1.5° C (66%) 240 Gt C
HIGH RISK



This reveals
what is obvious
‘self contradiction’.

Increased CO₂ emissions
(+ 50 Gt C in SSP 2.6)
don’t much affect
atmospheric
concentrations,
but cannot possibly
result in lower temperature
(2.0° C in RCP 2.6
reduced to
1.7/8° C in SSP 2.6).

‘Global Carbon Project’ showed it,
but say they’re not responsible
as this result came from the
‘Integrated Assessment
Modelling Group.’