



SUSTAINABILITY & BEYOND

THE GLOBAL LUBRICANTS INDUSTRY @ CO₂ZERO-(E)MISSION

Sen. Apu Gosalia | @ Sustainability: **A**dviser. **P**artner. **U**niversity Lecturer
Head WG Climate Neutrality @ Senate of Economy | Partner @ Fokus Zukunft



Climate Change 2022

Mitigation of Climate Change



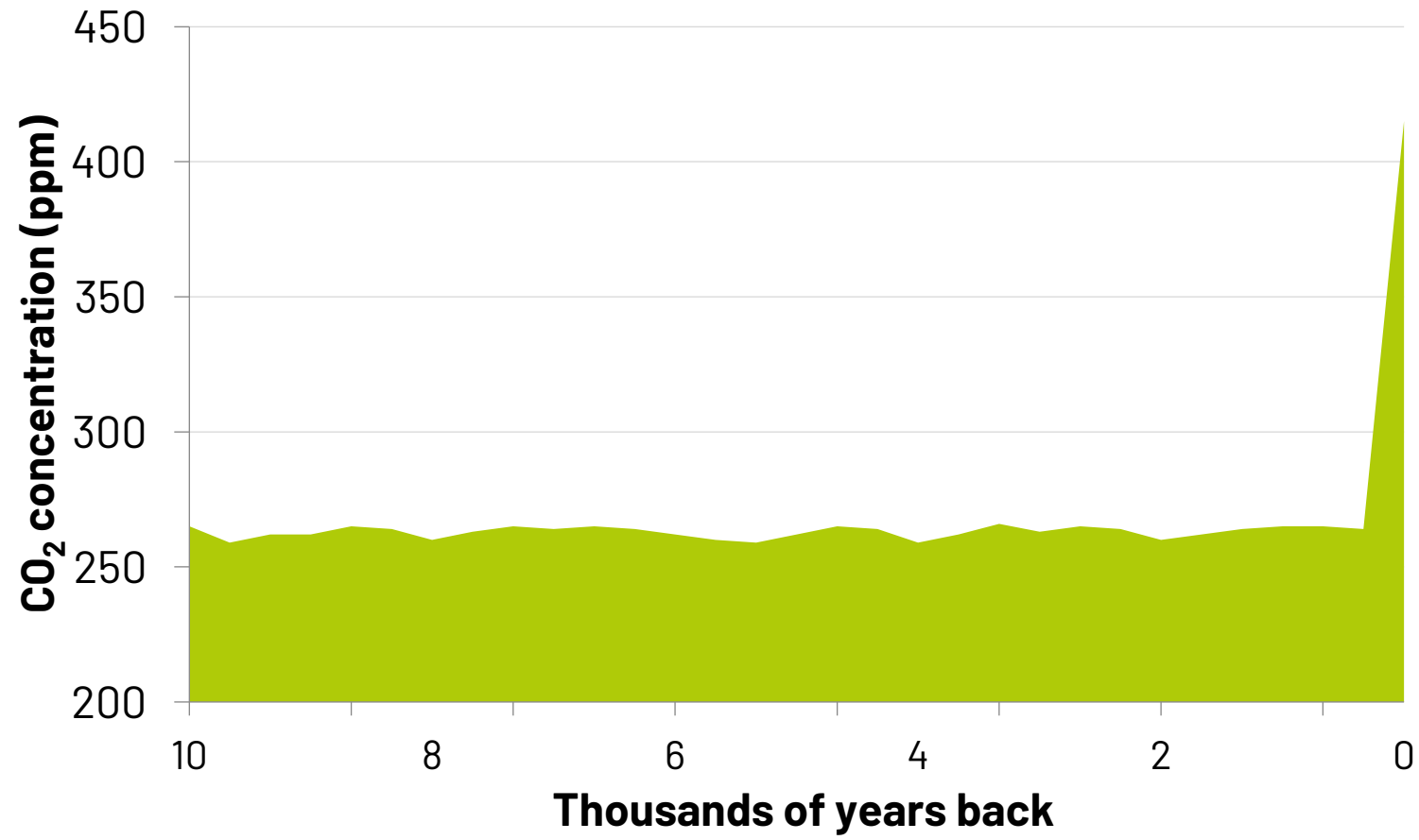
Working Group III contribution to the
Sixth Assessment Report of the
Intergovernmental Panel on Climate Change



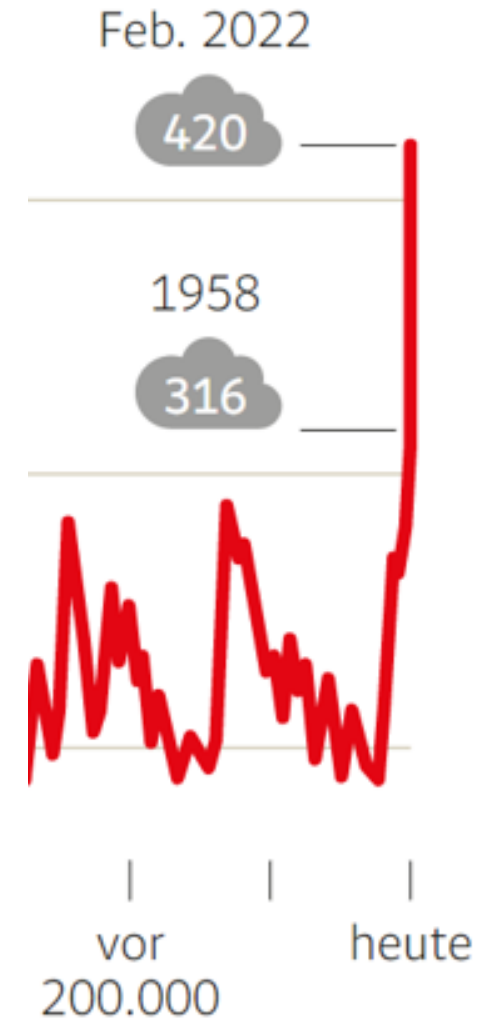
**2010-2019:
Average annual
greenhouse gas
emissions at
highest levels in
human history**



The CO₂ Concentration



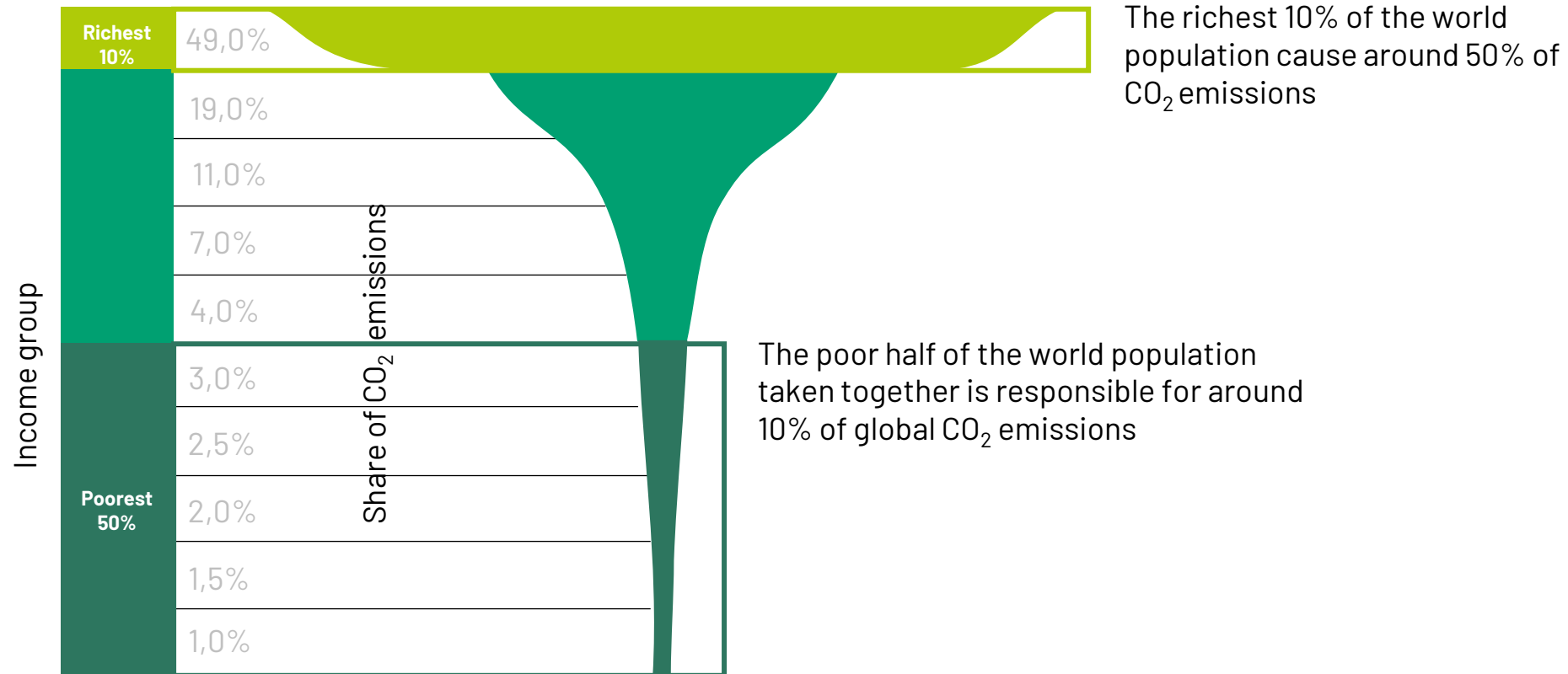
Measurement in the Mauna Loa Observatory in Hawaii: **415.26 ppm** (Status: 11. 05. 2019)





The CO₂ Distribution

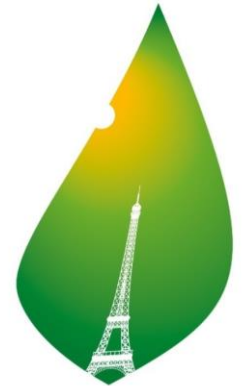
The rich are primarily responsible for global warming





The Paris Agreement

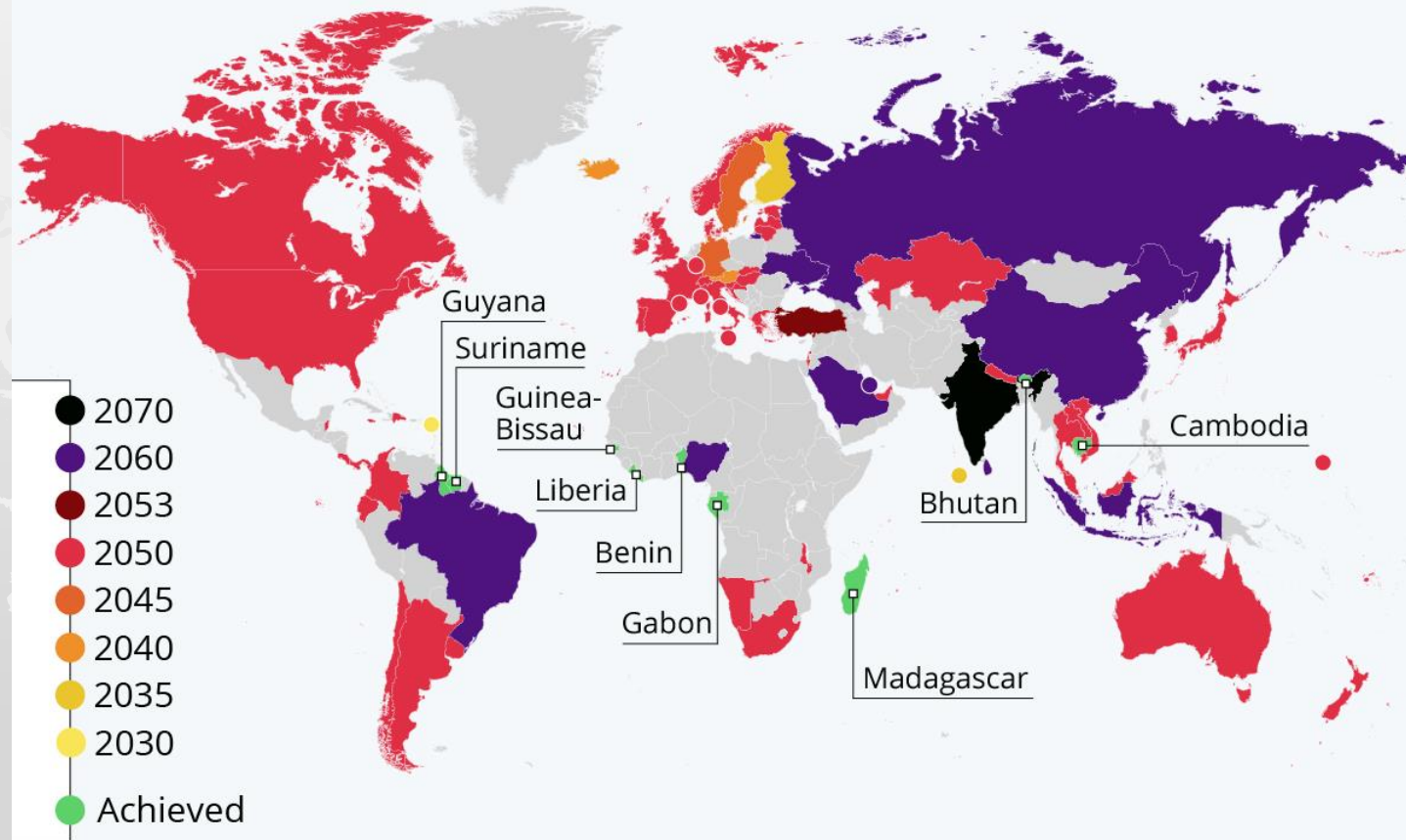
- Limit of global warming to well **below 2 degrees** and make efforts to limit the increase to **1.5 degrees**
- **No further pollution** of the atmosphere from greenhouse gases in the second half of the century
- **Aid for the poorest countries** in coping with damages caused by climate change
- Signed by **197 states** (after re-entry of the US)



COP21 • CMP11
PARIS 2015
UN CLIMATE CHANGE CONFERENCE

The Road to Net Zero

Countries with laws, policy documents or concrete timed pledges for carbon neutrality by target year

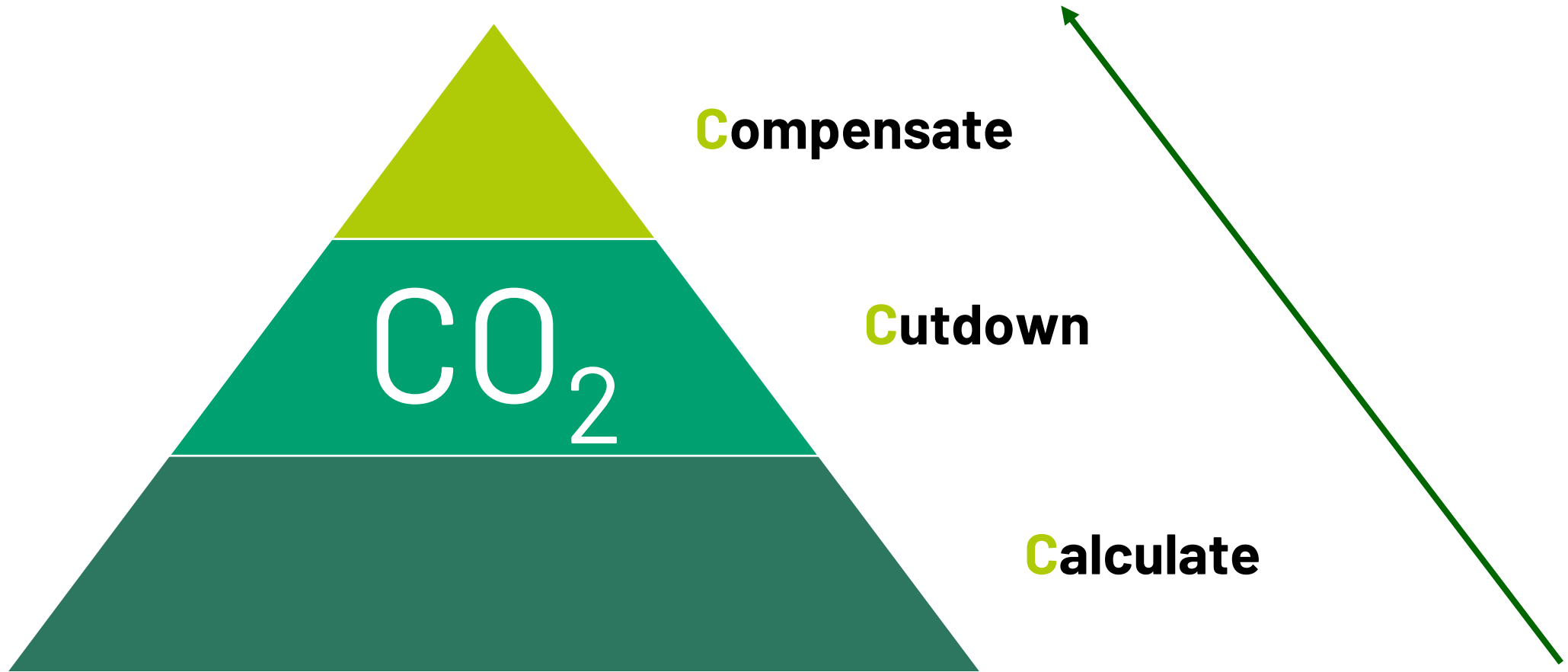


Source: Energy & Climate Intelligence Unit

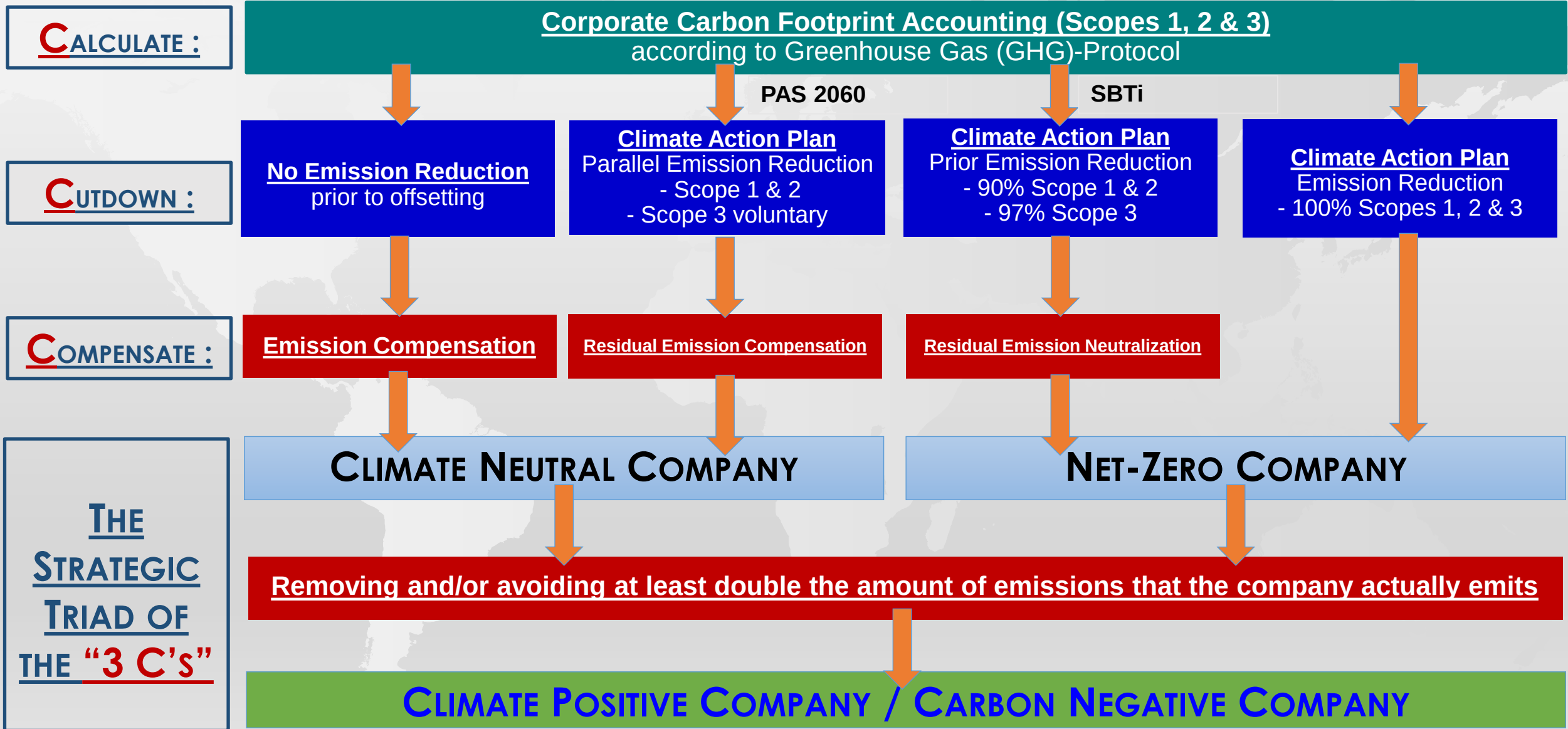




The Strategic Triad



(E)MISSION (IM)POSSIBLE



CONTACT 2 CALCULATE 4 CARBON



Apu Gosalia

Sustainability Experte | Partner | Honorar Dozent

Fokus Zukunft GmbH & Co. KG

www.fokus-zukunft.com

www.linkedin.com/company/fokuszukunft

apu.gosalia@fokus-zukunft.com

M +49 (0) 1525 4181921

Office: Leutstettener Straße 28 | D-82319 Starnberg

Billing: Richard-Wagner-Straße 20 | D-82335 Berg

Amtsgericht München | HRA 105995



Wir sind aktives Mitglied bei:

