The Community Vision

A community where future growth has a rational foundation in Land Use Planning, where economic growth occurs in a balanced and environmentally-sensitive way, thereby meeting diverse housing needs, preserving historically and culturally-significant resources, providing an efficient mulch-modal transportation system, and creating a safe and vibrant community for all citizens to live, work, play, and raise their families.

Transition Town focuses on three major things:

- Peak Oil Decline impacts on economic development
- Global Climatic changes accelerated by increased use of fossil fuels (Co2 emissions) globally as a foundation of continued global economic growth.
- Developing local strategies (Energy Descent Plan)for creating community resilience to the economic impacts of fossil fuel energy cost and stability while at the same time adapting to impacts of continuing climatic changes.

Transition Town Vision formulation for community Resilience to Peak Oil Declines and Global Climate Change

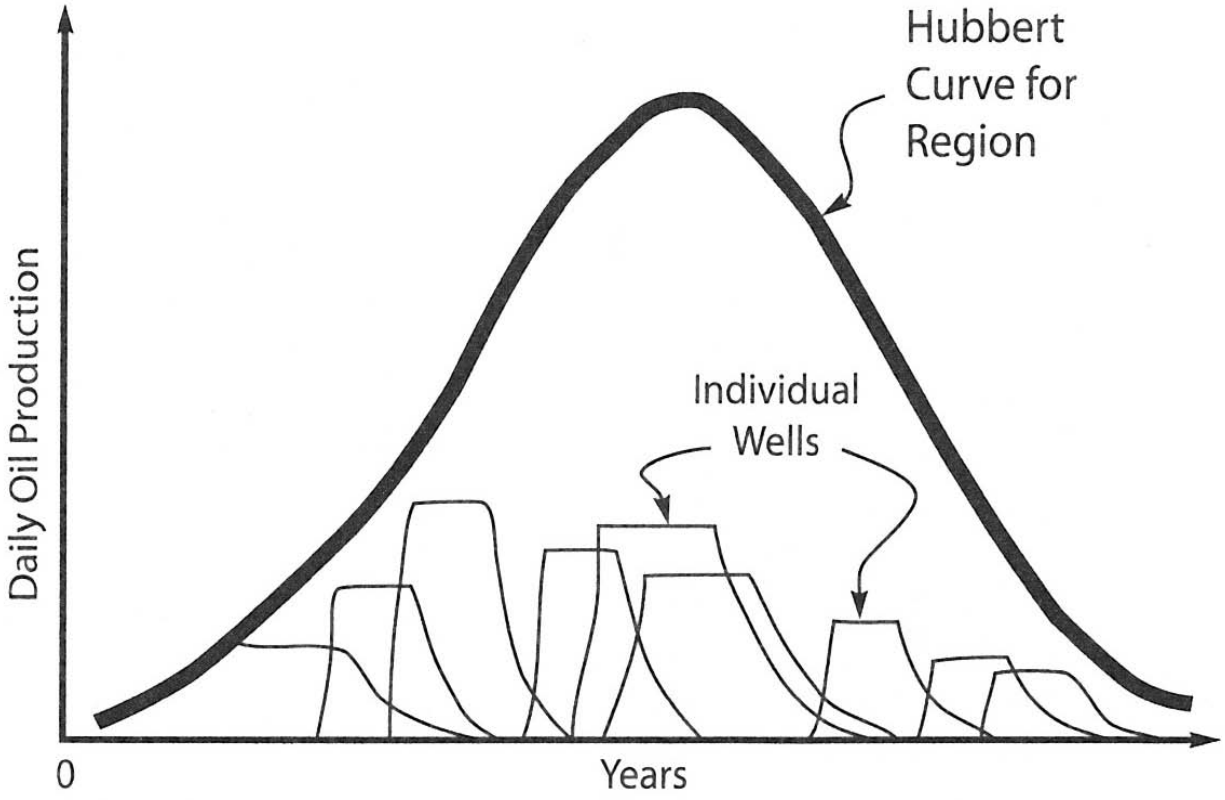
Impacts:

- Acceptance of scientific evidence leading to fundamental changes in cultural assumptions
- Dominate sense that there must be another way to live, given the unacceptable consequences of, or business as usual patterns of, economic growth based on unlimited availability of cheap fossil fuel energy.
- New social and economic models to fit new energy use paradigms
- Recognition of the need to drastically and sustainably reduce energy consumption
- Widespread sense of hope, determination and common purpose

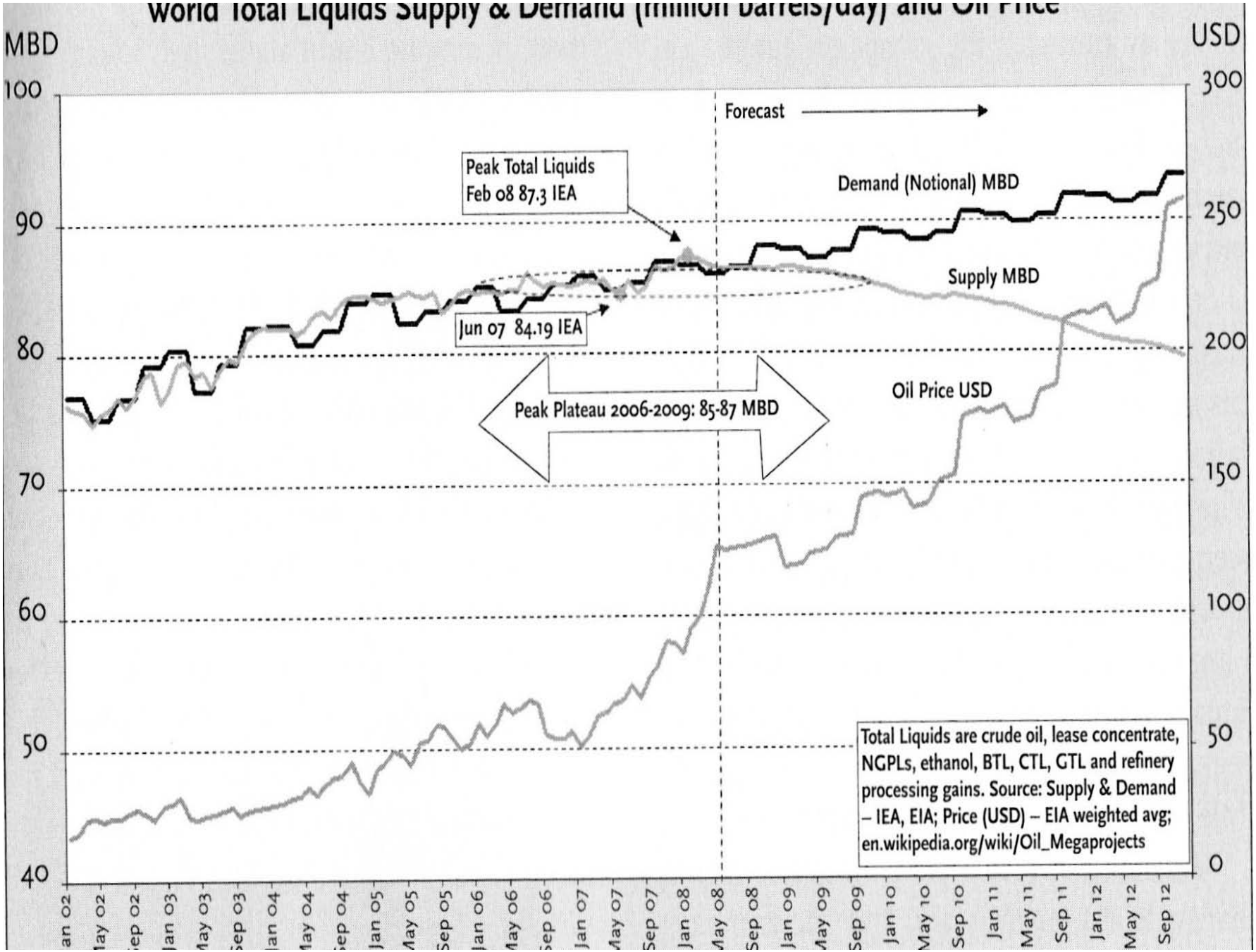
Visions of the future – looking to 2027

	Ignoring evidence	Acknowledging challenges
Business As Usual (BAU)	1 Denial 	2 Hitting The Wall 
Cultural shift	3 The Impossible Dream 	4 The Transition Vision 

HUBBERT CURVE
Regional vs. Individual wells

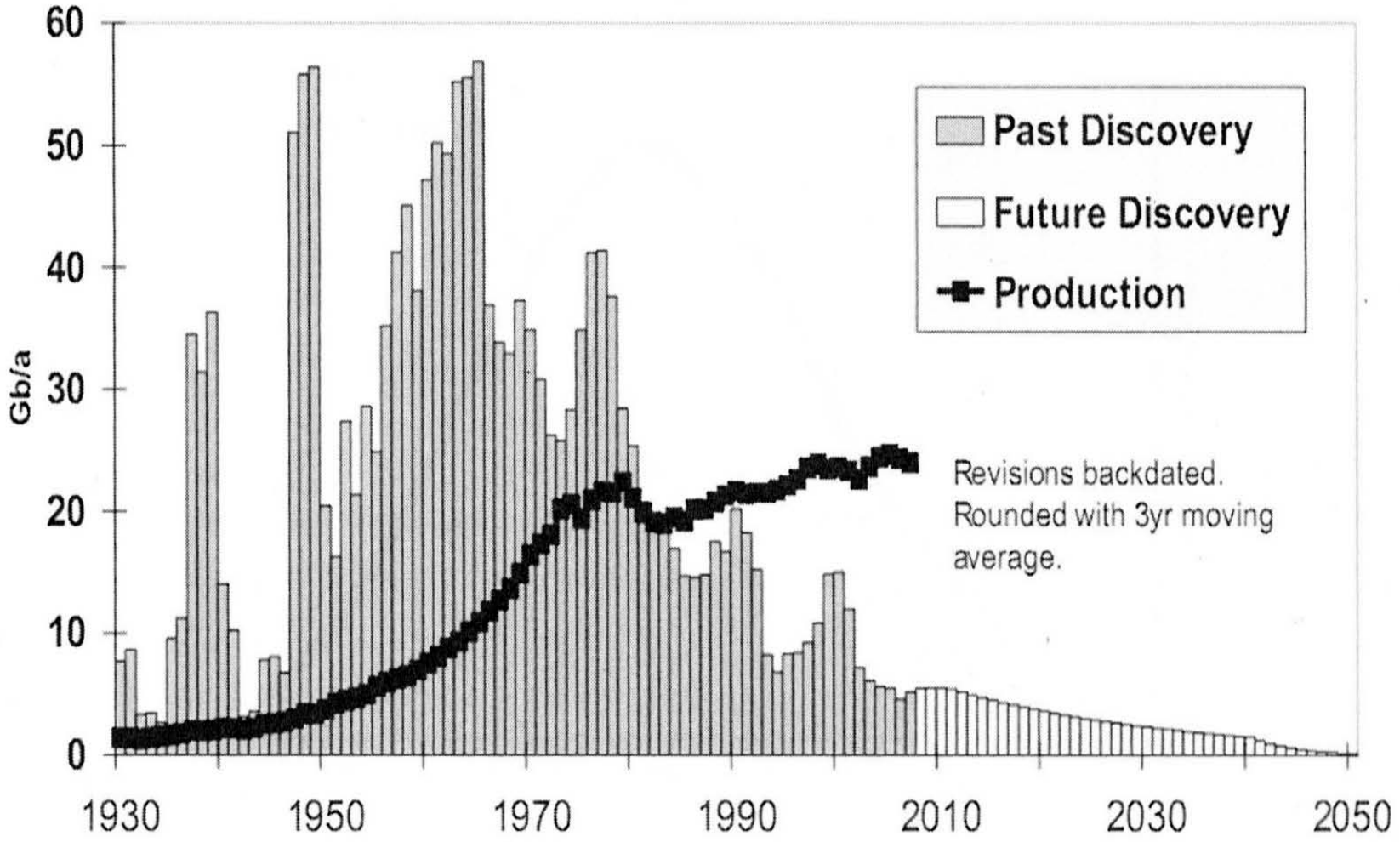


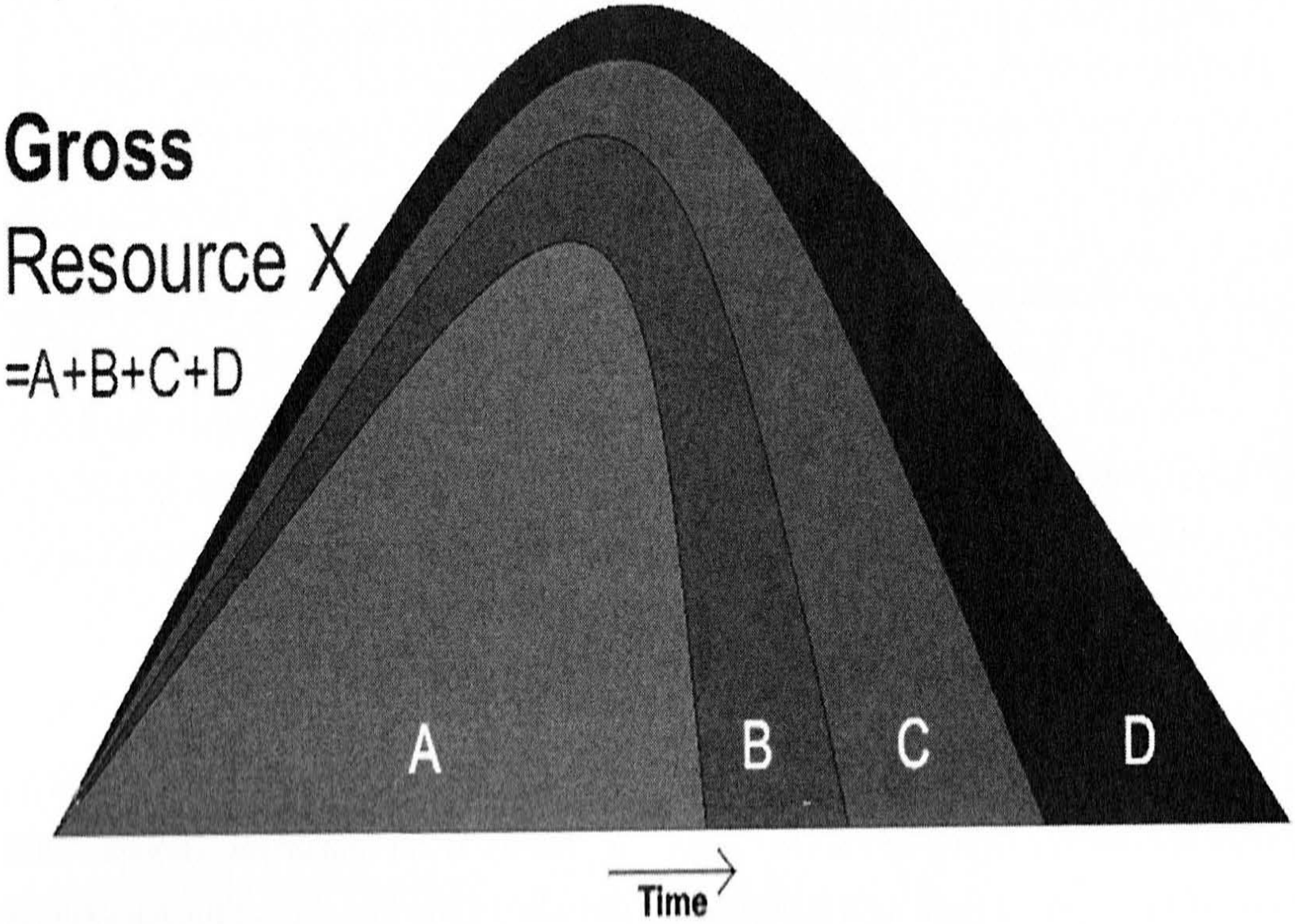
Credit: Tony Eriksen, www.theoildrum.com



Credit: Tony Eriksen, www.theoildrum.com

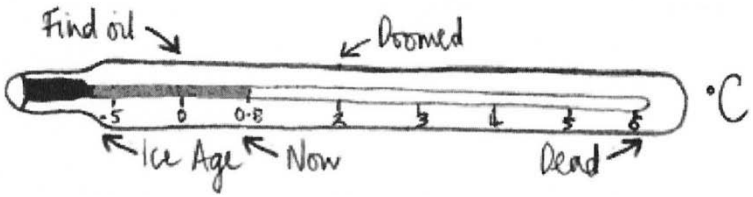
THE GROWING GAP
Regular Conventional Oil




Gross
Resource X
=A+B+C+D
A
B
C
D
Time


2009
FUEL
FUEL
SUPERSTORE
CLOSING DOWN
FOR SALE
FOOD
RETRO FIT
INSULATE
COMMUNITY SHOP
BUS STOP
TIMETABLE
CHARGE YOUR BIKE HERE
2030

Climate change explained



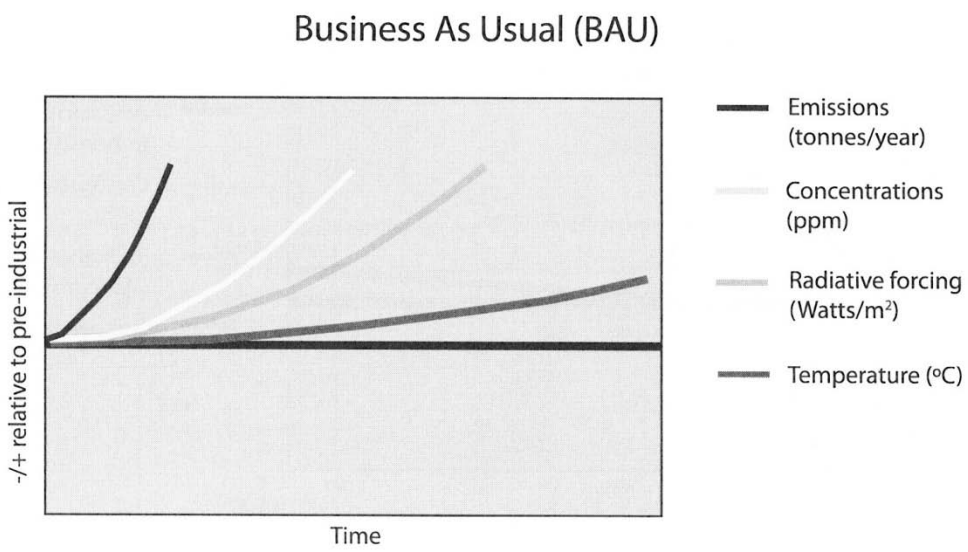
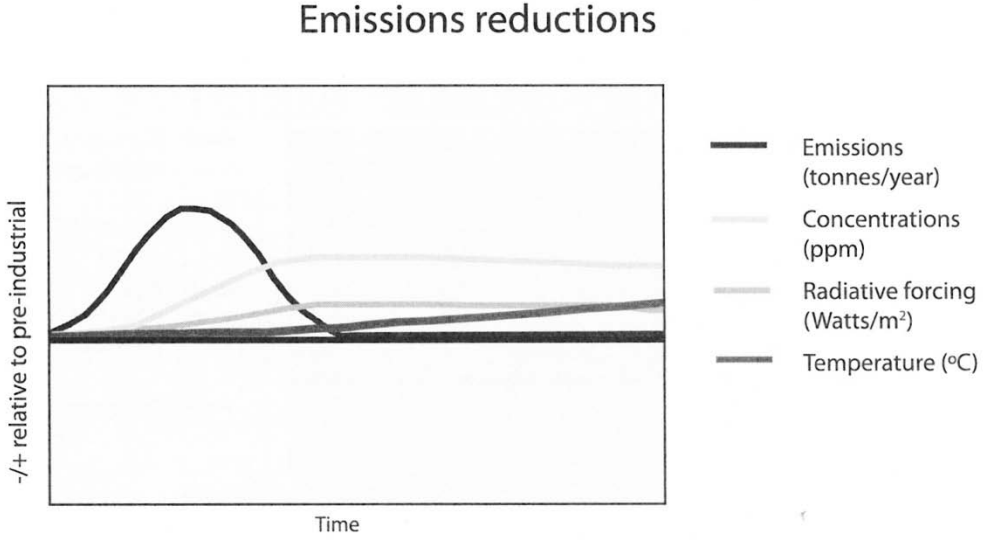


Figure 20: Climate change under Business As Usual.


Emissions reductions
-/+ relative to pre-industrial
Time
Emissions (tonnes/year)
Concentrations (ppm)
Radiative forcing (Watts/m²)
Temperature (°C)