# The sustainable economy we need - from vision to policy Tim Jackson @ProfTimJackson 12<sup>th</sup> June 2019

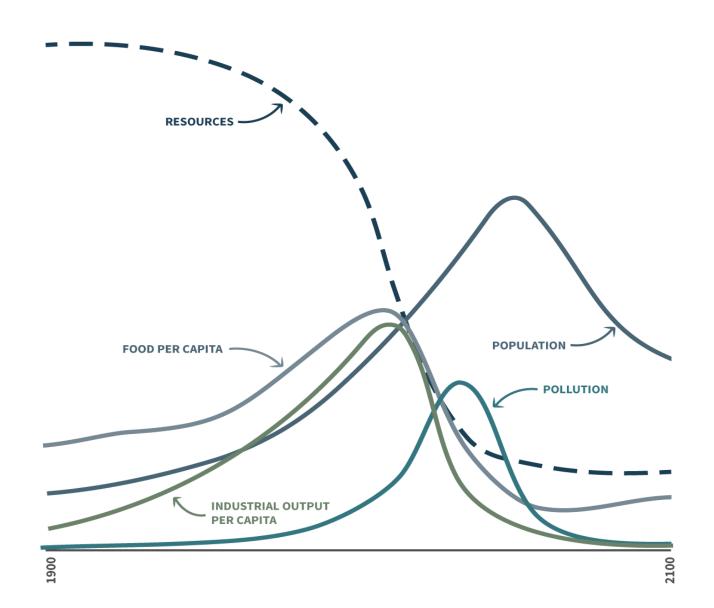








# **The Challenge of Limits**



"Anyone who believes that exponential growth can go on forever in a finite world is either a madman or an economist."

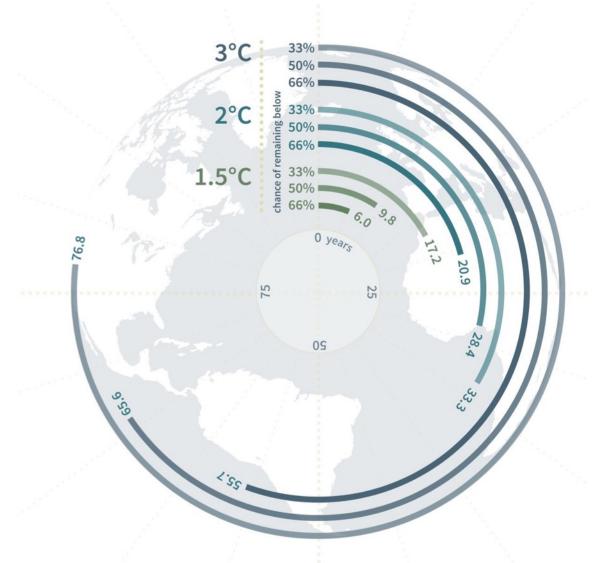
Kenneth Boulding 1973

#### The Carbon Challenge

"Before we run out of resources, we're running out of planet."

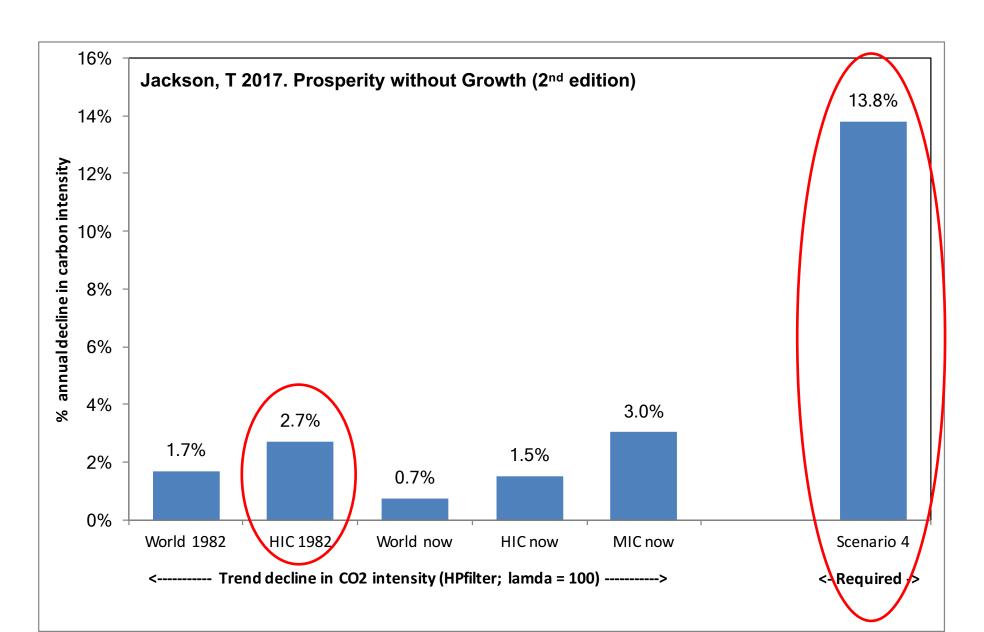
Bill McKibben

- IPCC 1.5 report: 12 years to 'save the climate'; net zero carbon in 3 decades;
- Sweden: net zero by 2045
- Finland: net zero by 2035
- Extinction rebellion: net zero by 2025.

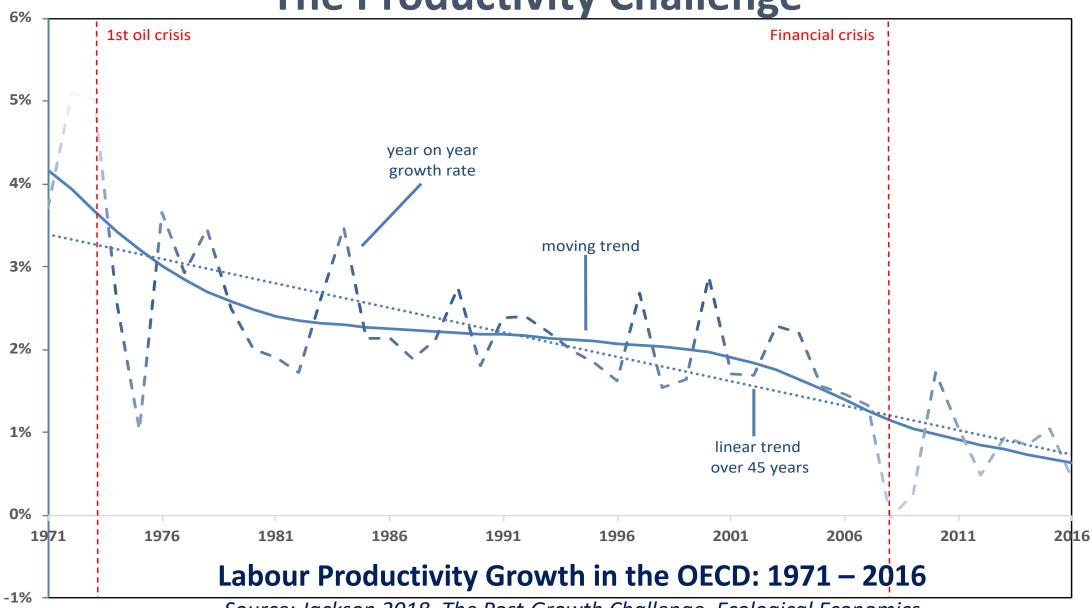


Graphic: CarbonBrief 2015

## The Carbon Challenge



The Productivity Challenge



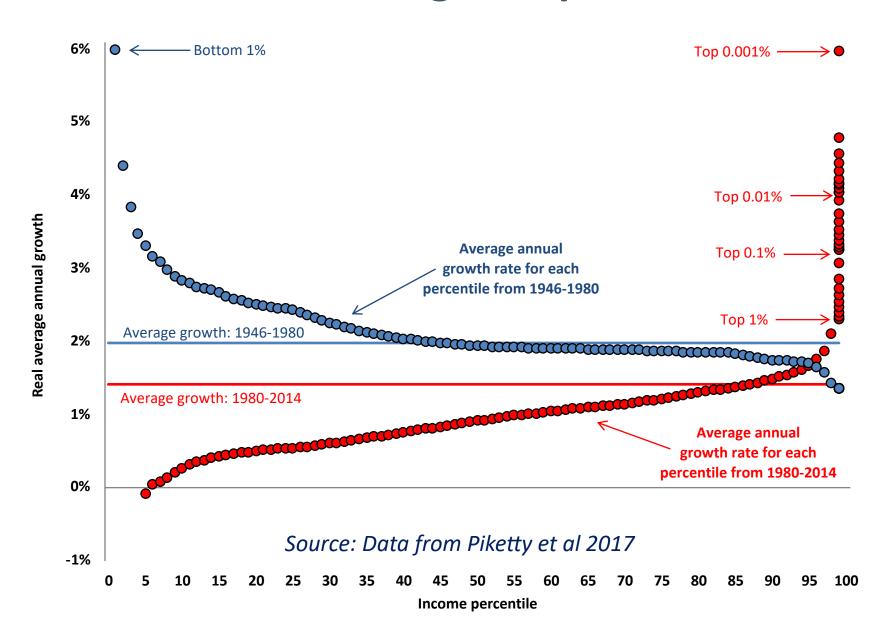
Source: Jackson 2018. The Post-Growth Challenge. Ecological Economics

#### The Productivity Challenge

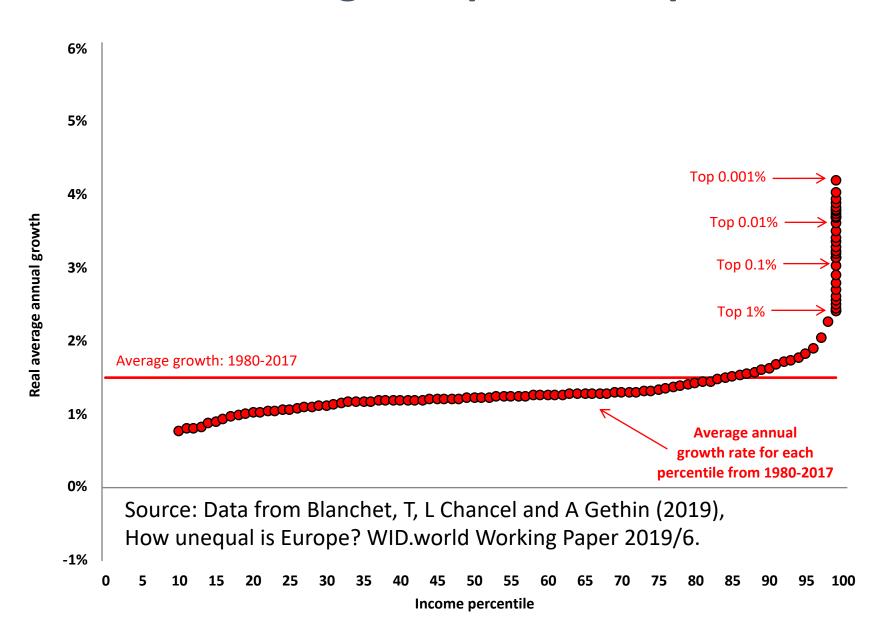


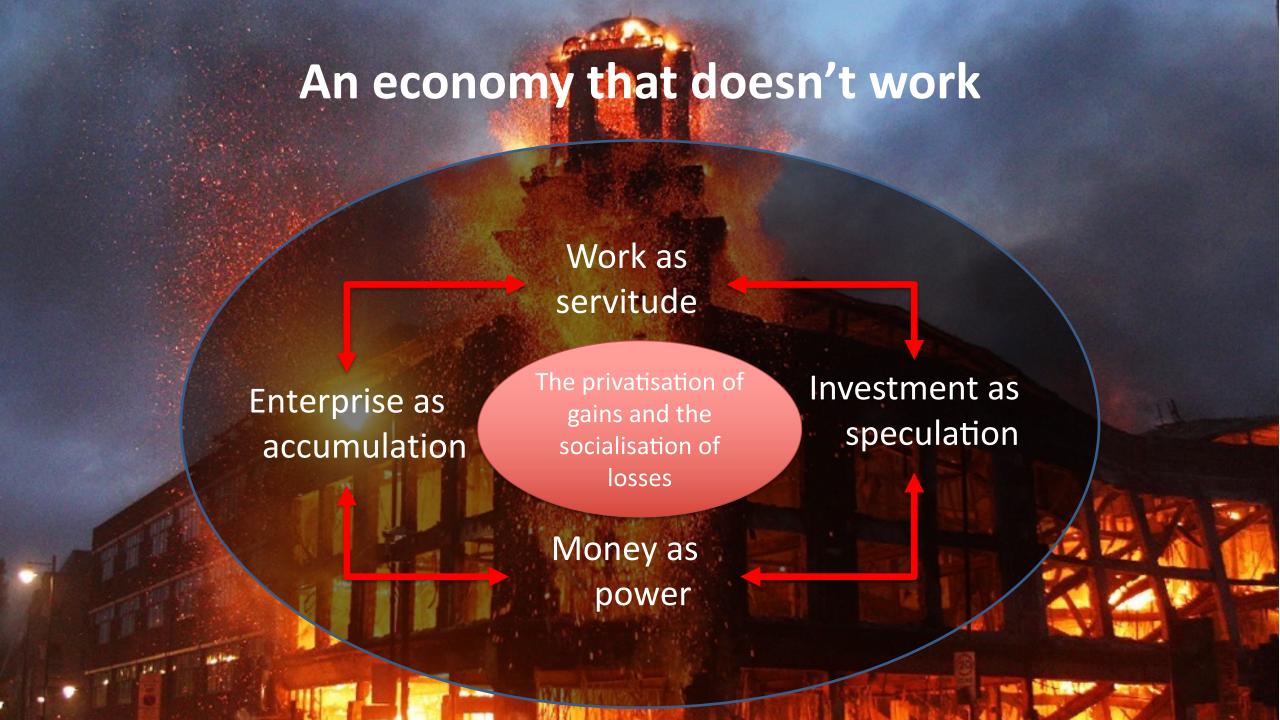
Source: Jackson 2018. The Post-Growth Challenge. Ecological Economics

#### **Growing Unequal**



#### **Growing Unequal - Europe**





'Human and earthly limits, properly understood, are not confinements, but rather inducements... to fullness of relationship and meaning.'

Wendell Berry 2008

#### Principles for the economy we need





































#### Principles for the economy we need

- Remain within 'planetary boundaries'
  - SDGs 11, 12, 13, 14, 15
  - Provide decent lives and livelihoods
    - SDGs 1, 2, 3, 4, 6, 7, (8)
    - Ensure a just transition
      - SDGs 1, 5, 10, 16
      - **Enable participation** 
        - SDGs 4, 8, 9, 10, 16, 17
      - Protect social values
        - SDGs 9, 11, 12, 16, 17































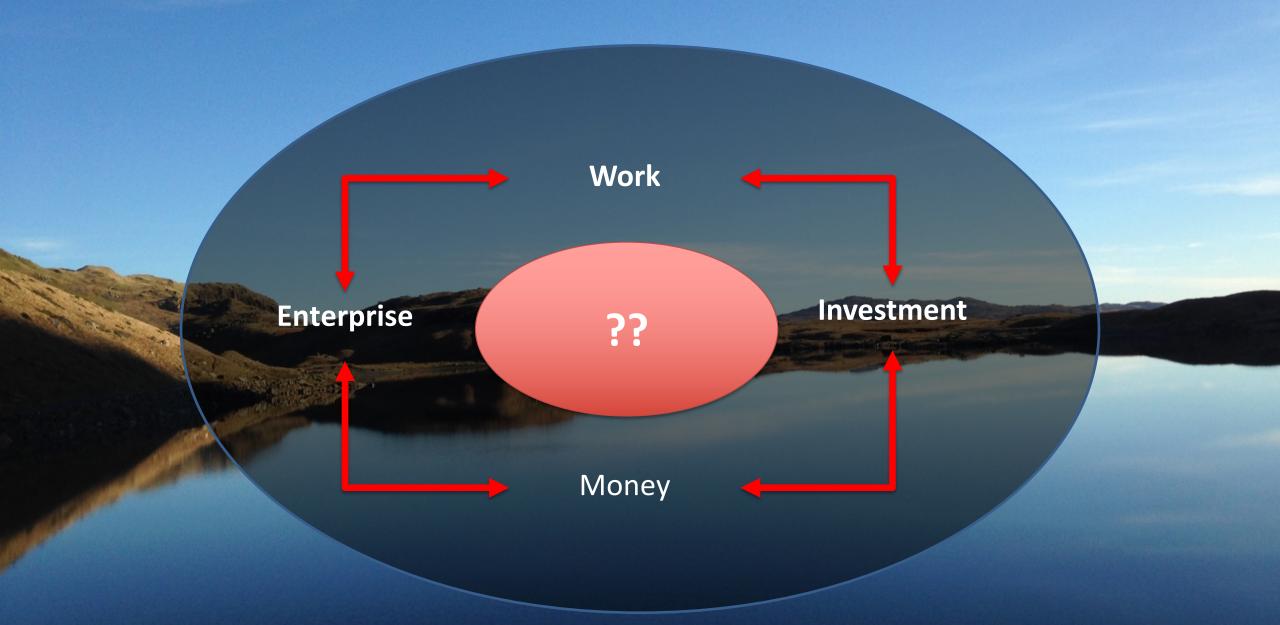






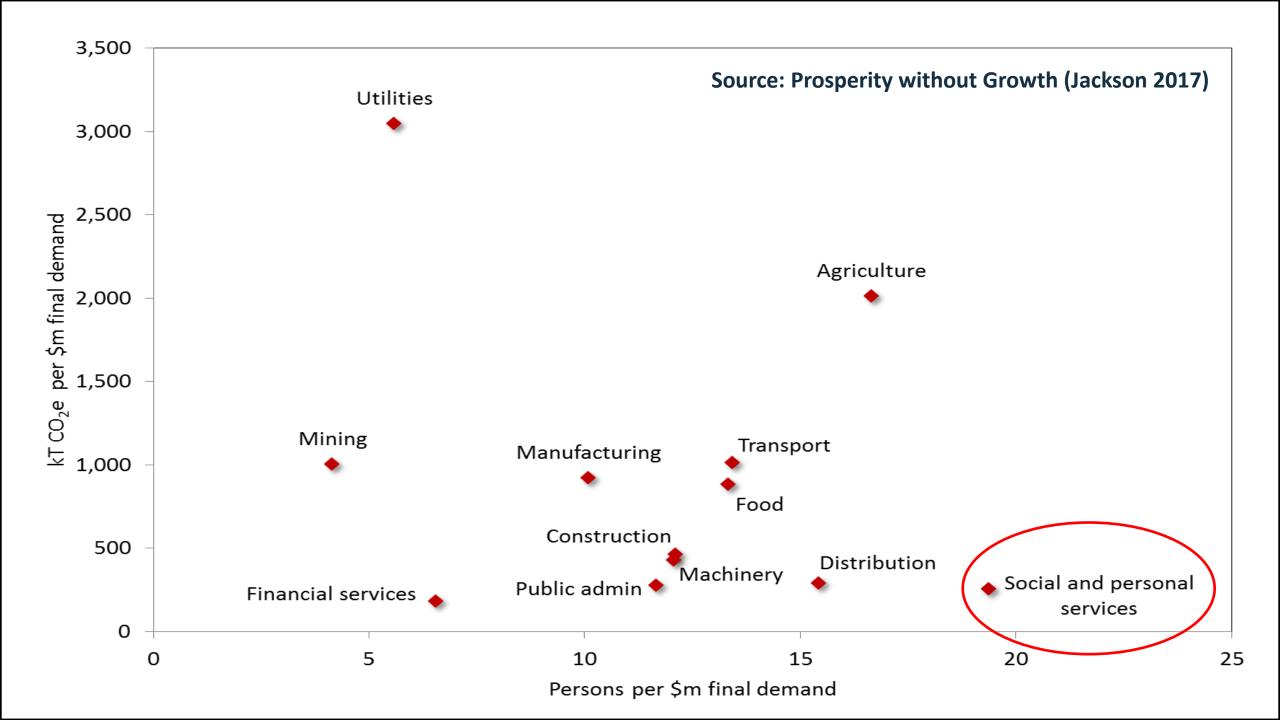


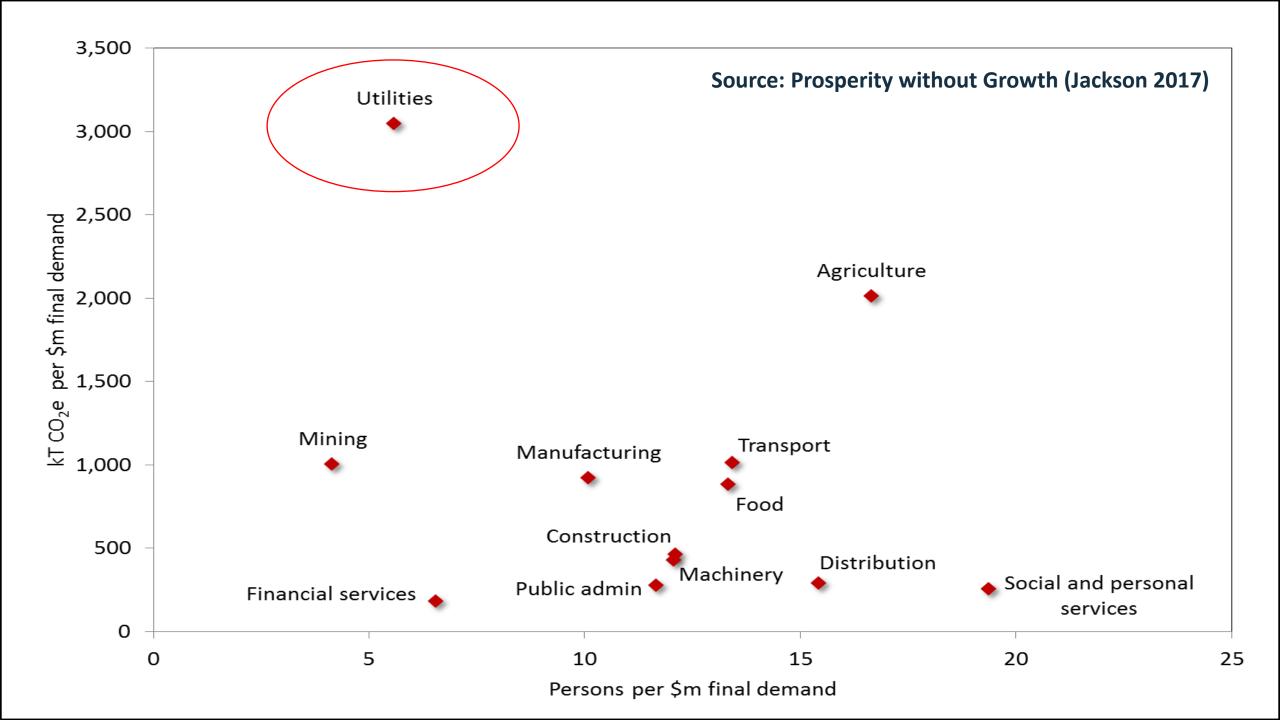
# Foundations for the economy we need











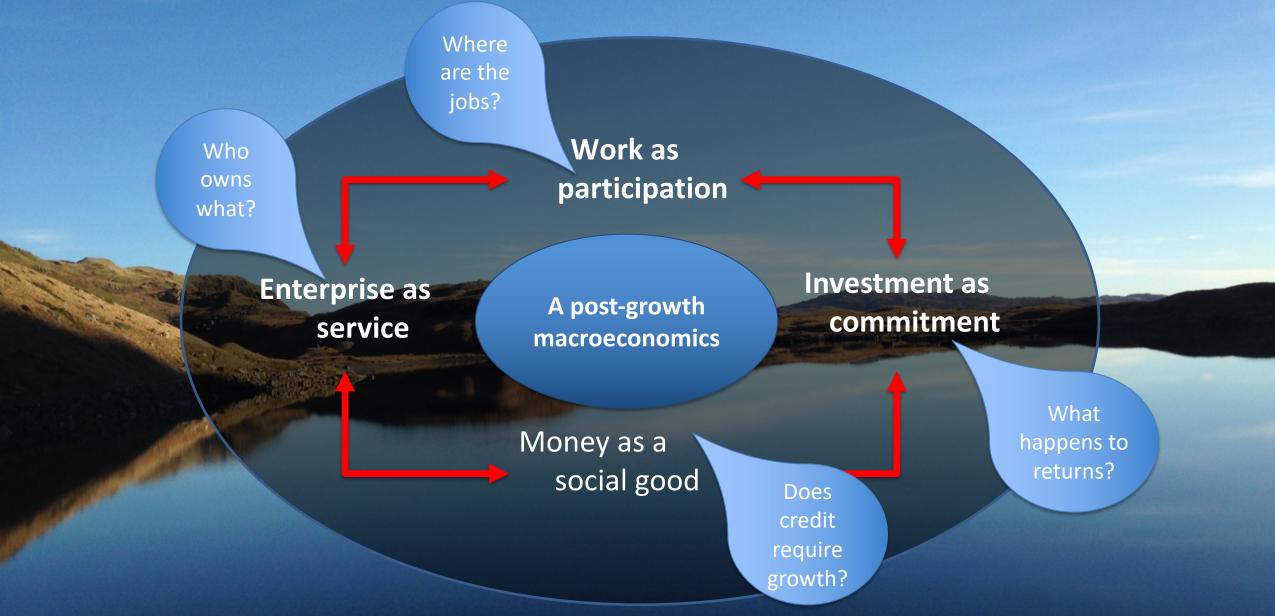




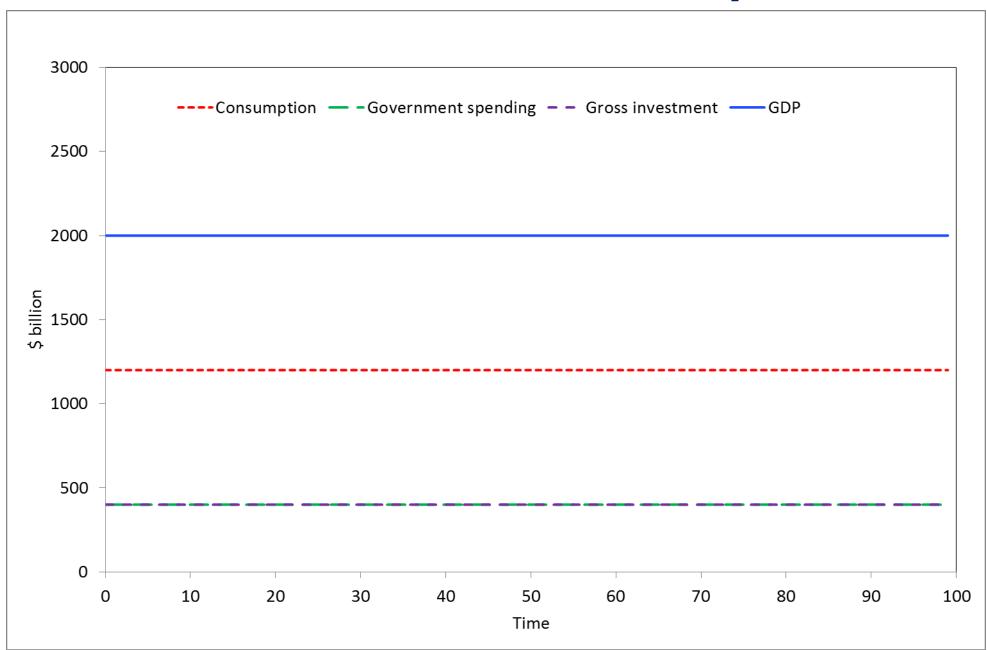
## An economy that works for everyone



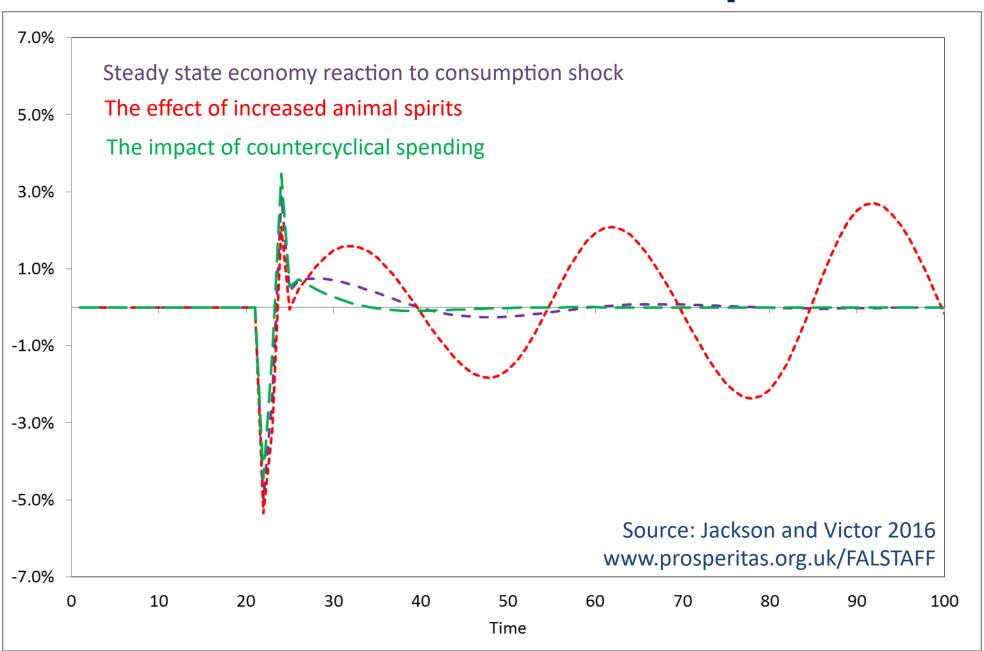
## An economy that works for everyone



## **Does Credit Create a Growth Imperative?**



## **Does Credit Create a Growth Imperative?**







'The consumption society has made us feel that happiness lies in having things, and has failed to teach us the happiness of not having things.'

Elise Boulding 1955



## Twelve Policies for a Post-Growth Europe

- Align public spending with the net zero transition;
- Align enabling policy (trade, competition, transport, finance)
- Adopt a European Green New Deal to deliver investment;
- Align monetary policy with transition needs;
- Reform fiscal policy to incentivise change
- End "perverse subsidies";
- Tackle inequality ensure a just transition;
- Develop new indicators of social progress beyond GDP;
- Adopt a "well-being budget" for the EU;
- Address consumerism promote solidarity
- Establish a commission to overcome 'growth dependency';
- Adopt a new "Sustainability and Wellbeing Pact".