# Climate Change and GDP Climate Justice and Economic Growth Seminar 30 January 2017

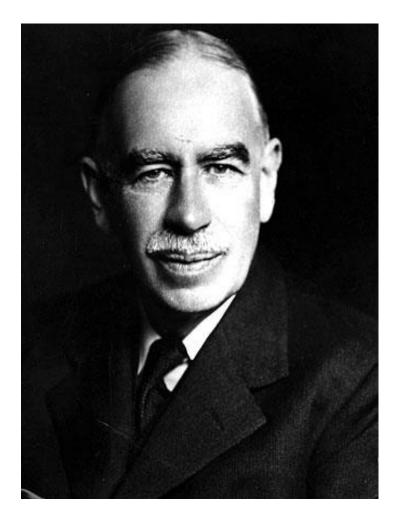
# **Diane Coyle**

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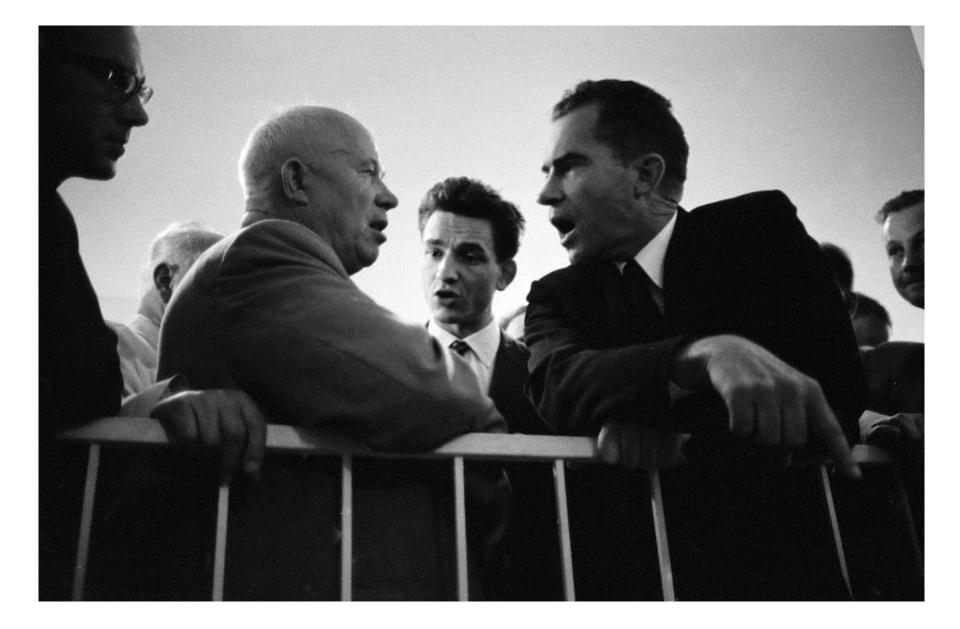
















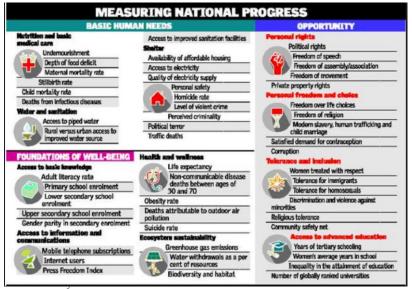
"Though the Social Product (or National Income, or Gross National Product) has been 'sold' to the public, it has been 'sold' by economists. We have a responsibility for it – the responsibility of the manufacturer for the quality of the good which he sells. We cannot escape the duty of justifying it by pretending that it has been justified already." **J R Hicks** 

The Scope and Status of Welfare Economics Author(s): J. R. Hicks Source: Oxford Economic Papers Vol. 27, No. 3 (Nov., 1975), pp. 307-326

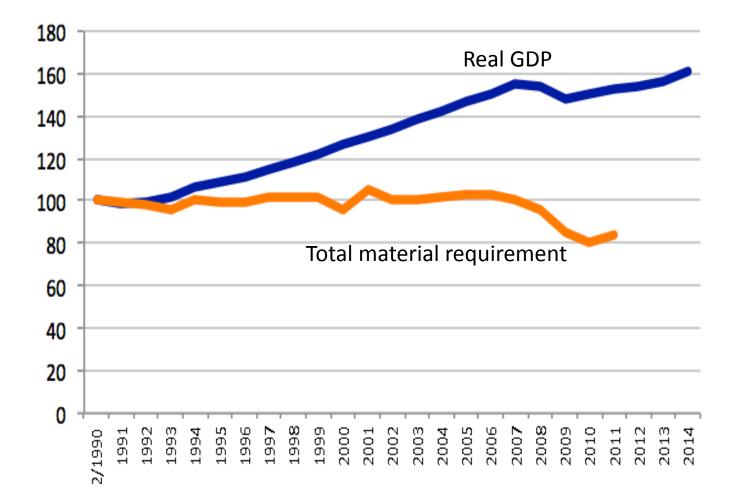






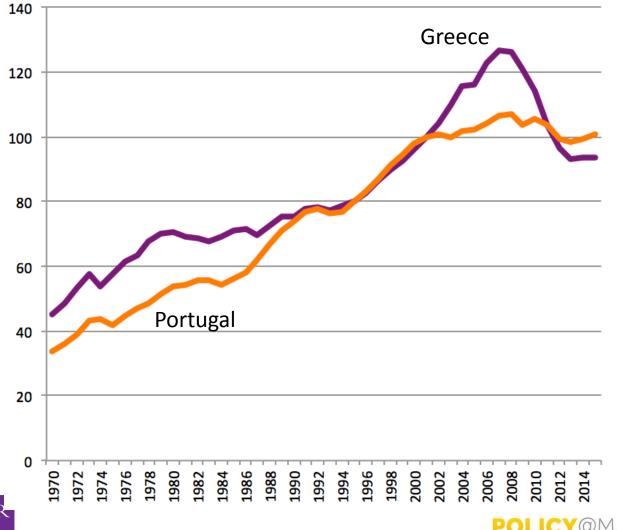


- HDI
- MEW
- ISEW
- GPI
- Happy Planet Index
- GNH
- Legatum Prosperity Index
- 'Green GDP'
- Reported Life Satisfaction





### Per capita GDP (PPP)



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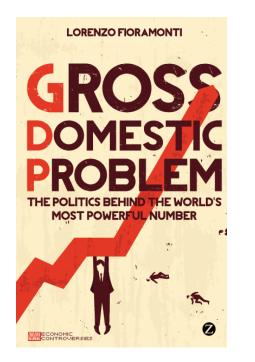


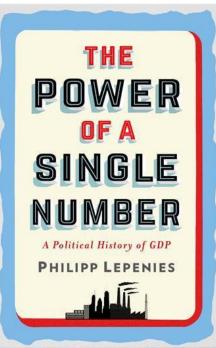
#### THE HEGEMONY OF GROWTH

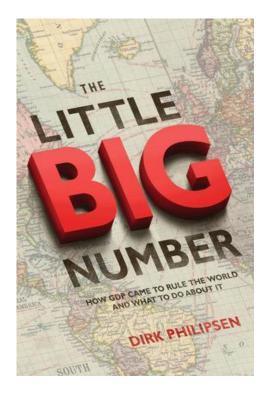
THE OECD AND THE MAKING OF THE ECONOMIC GROWTH PARADIGM

MATTHIAS SCHMELZER









## The Great Invention

The Story of GDP and the Making (and Unmaking) of the Modern World



Ehsan Masood



# Why now?









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- Sen, Stiglitz & Fitoussi (2009)
- Fleurbaey & Blanchet (2013)
- Jones and Klenow (American Economic Review 2016)
- Jorgenson (Journal of Economic Literature 2017 forthcoming)
- Coyle (2014; Review of Income & Wealth 2017 & chapter in 'National Wealth' eds Hamilton & Hepburn, forthcoming)



