

BUSINESS IMPACT CONFERENCE VALUING NATURE RESEARCH AND INNOVATION IN SUPPORT OF BUSINESS

THE ROYAL SOCIETY 6 – 9 Carlton House Terrace, London SW1Y 5AG

FRIDAY 21 FEBRUARY 2020

Charles Godfray

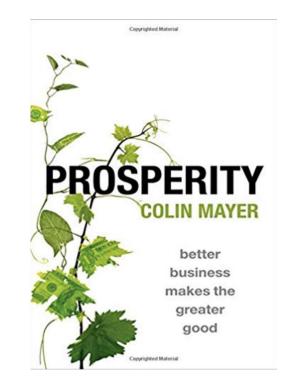
Oxford Martin School, Oxford University



JAMES MARTIN 21ST CENTURY SCHOOL

Why should business care about valuing nature

- Benefits the bottom line
 - Improves profits
 - Avoids cost
 - Business opportunity
- Is the right thing to do
 - CSR, ESG etc.
 - Company purpose
- Is required to
 - By regulators
 - By customers

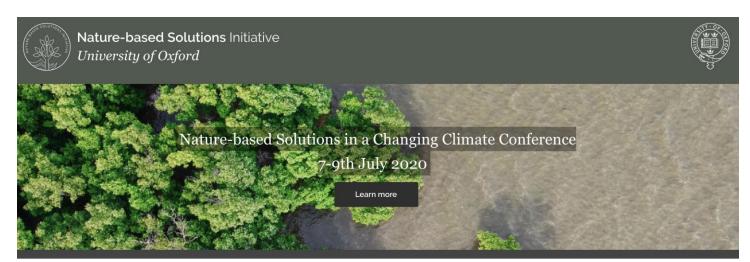


Benefits the bottom line

- Better understanding of ecosystem functioning
- Nature-based solutions
- Incentive structures; markets, auctions etc.

Unexpected outcomes

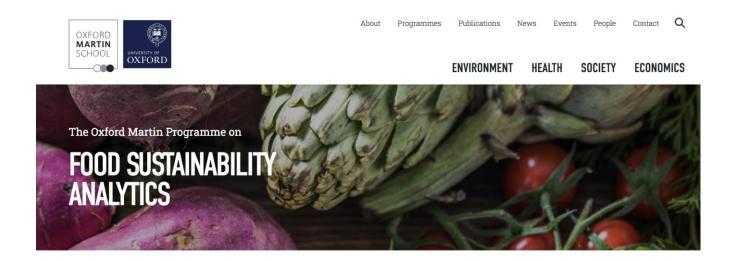
• Stranded natural assets





Is the right thing to do

- Data, data availability, analytics
 - National capacity; citizen science; private v. public
- Metrics and standards
- Monitoring



Is required to

- Natural capital accounting
- Smarter regulation
- Limits to Natural Capital approaches
 - In theory; In practice
- Political economy



How Can the Research Community be Better Providers of Research

- Smarter research commissioning
 - How best to foster interdisciplinarity
 - Improve our incentive structures
 - Real pathways to impact
 - How Research Councils deliver; silos, capacity and modes
 - Role of institutes

How Can the Research Community be Better Providers of Research

- Where does government investment stop
 - Market failures
 - Pre-competitive spaces
- Better research co-creation
 - ISRF, GCRF, SPF
 - Low business investment in R&I
 - Facilitating cross-sector interaction
 - Practicalities of engaging business