

# CAMBRIDGE NATURAL CAPITAL LEADERS PLATFORM

## Demonstrating leadership through practice and policy influence



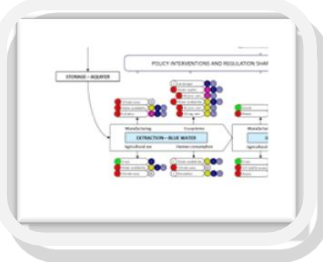
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# The Natural Capital Leadership Compact – An Ambitious Agenda for Business Action



(1) **Operate within the limits** of natural systems. Manage supply sources to protect the environment and improve social equity. Cooperation between those relying on the same ecosystems. Land used for social and economic development in ways that protect, manage or restore the value of natural capital for current and future generations.



(2) **Identify and address externalities** – the uncosted impacts on people and the environment. Right value for these externalities and interdependencies in direct operations and supply networks. Collaboration to develop transparent reporting. Move beyond demand-driven production to operating within supply constraints. Integrate externalities into assessments of business risk and opportunities. Communicate material risks & strategic responses, more clearly to investors and society.



(3) **Enable consumers to make better-informed choices.** Industry bodies, governments and citizens to work together to deepen public debate on how to realign consumption within the limits of natural capital and to eliminate wastage and inefficiency. Design, manufacture and promote products that can be used more sustainably, and to extract raw materials responsibly.



(4) **Develop rigorous and realistic targets and plans.** Commitments above must be transparent, measurable, and scalable across business. Build on current initiatives to identify appropriate metrics so we can monitor our own performance and report our annual progress.

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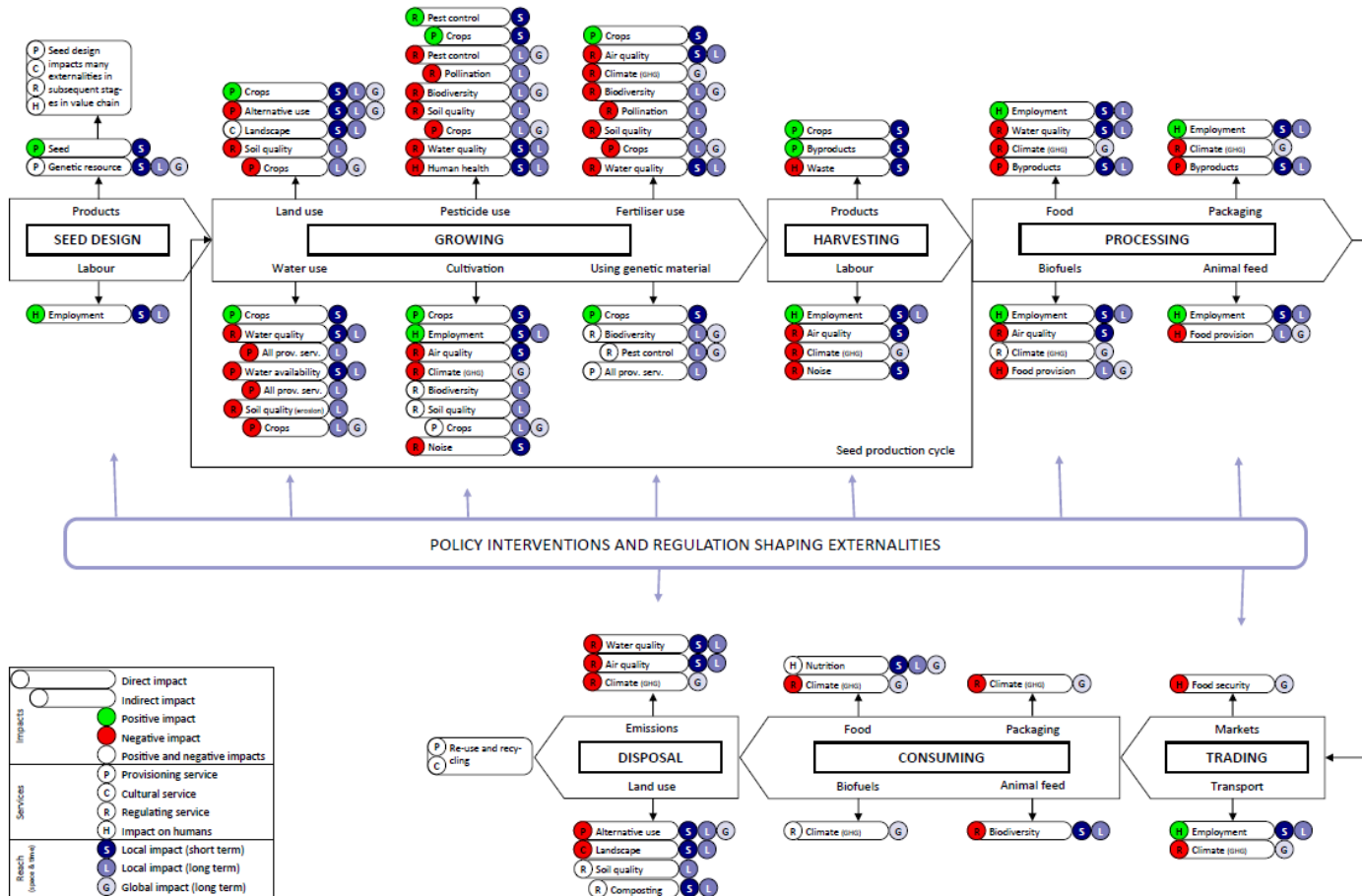


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# Valuing business externalities

Agricultural commodities externalities



# Valuing business externalities – case studies

Comparing the profitability of a crop per unit of water

Water use in an almond plantation and tomato cropping. Central Valley, California

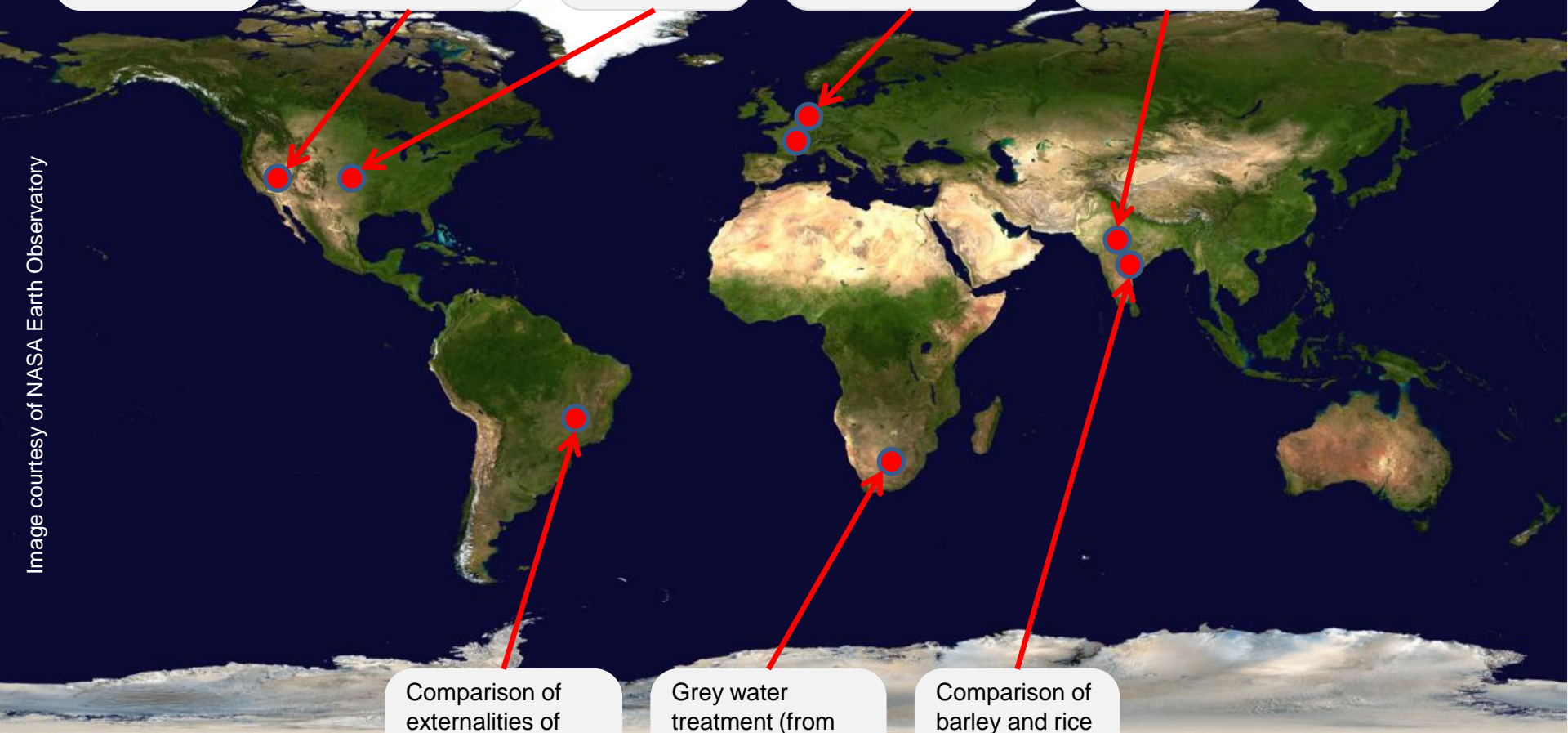
Cultivation of corn for food stuffs and agrifuels. US Mid West

Cultivation of corn in France & Germany (different policy regimes, same regulatory env.)

Consumptive water use for crops and milk production. Punjab

Employing existing corporate data

Image courtesy of NASA Earth Observatory



Comparison of externalities of soy production by smallholders and estates. Brazil

Grey water treatment (from extractive sites) for different uses. South Africa

Comparison of barley and rice production. Rajasthan



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# The Natural Capital Leadership Compact – Using Platform outputs for policy engagement



**Urge governments to:**

**A. Establish a holistic policy framework to sustain natural capital**

**B. Work with all stakeholders to promote sustainable resource use**

**C. Set a goal of ‘no net loss’**

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