

Managing SDG interactions: a key to efficiency The Wilton Park Statement

Joseph Alcamo Sussex Sustainability Research Programme

High Level Political Forum on Sustainable Development July 11, 2018 UN Headquarters, NY Side Event of Government of Ghana and University of Sussex, UK *"Building on synergies and exploring financing options for effective implementation of the SDGs"*



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The SDGs won't be cheap



Costs of achieving the SDGs: 'Good health' goal: \$371 billion/yr (WHO) 'Clean water' goal: \$114 billion/yr (World Bank)

Total \approx \$5-7 trillion /yr (UNCTAD)

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Efficiency of Implementation

Efficiencies can be gained by taking advantage of synergies and minimising trade-offs among Goals.





Wilton Park Statement on SDG Interactions



Wilton Park Roundtable on SDG Interactions March, 2018

Statement: "Why managing interactions among SDGs is key to sustainable development"

44 signatories, 10 countries (6 LMICs)

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Trade-offs among the goals



Conventional
Increased food production
agriculture
More water pollution

Goal for Zero hunger \uparrow Goal for Clean Water \downarrow



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Synergies among the goals





Synergies among goals ...

Actions that further multiple goals at the same time

Clean cook stoves

Helps achieve goals for Good Health, Climate Action, Land Conservation, Energy



Agroforestry

Helps achieve goals for Zero Hunger, Energy, Land Conservation



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4M,3B,30M

Efficient implementation by exploiting synergies







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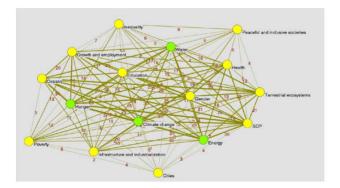
- Fewer human resources needed
- Fewer overlaps, duplications among programmes
- More opportunities for collaboration across sectors



Efficient implementation by exploiting synergies

But ... the tough questions





Do the synergies add up?

(How much black carbon reduction from clean stoves? How much will agroforestry contribute to fuel production?)

Which synergies and trade-offs most important?

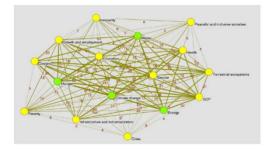


"Silo" thinking

What kind of governance do we need for exploiting synergies?

Reaping the benefits *Making synergies actionable*

Recommendations from Wilton Park Roundtable



- Launch a major international initiative to identify and prioritise SDG synergies that have the greatest positive impacts.
- ✓ Support inter- and transdisciplinary **research** about SDG interactions
- Establish "learning platforms" to exchange experience and knowledge about SDG interactions.





Reaping the benefits *Making synergies actionable*



 Produce a review of the economic impact of <u>not</u> reaching the SDGs, including not taking advantage of SDG interactions

 But don't wait ... Channel financial investments into innovative strategies and infrastructure





Stop "silo" thinking

 ✓ Introduce governance reforms → break down sectoral barriers and foster integrative approach to implementing the SDGs

> Multi-sectoral, multi-level, integrated approach to SDGs Across ministries, departments, business sectors, groups



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