Last chance for action on climate and SDGs
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• Global economic rebuilding occurs only a few times each century. These events offer the chance to rethink our values.
• Rebuilding from COVID-19 is one such chance.
• It may also be the last realistic chance for avoiding catastrophic climate change and achieving the SDGs.
• Designing synergistic strategies that address both climate and development goals is more important and urgent than ever.
• Truly synergistic approaches must go further than identifying quick win-win co-benefits.

The Climate Context

On course for 3.2°C by end of century.

Emissions still growing (2020 a rare exception)

2°C goal requires emissions to decline at 2.7%/yr.

1.5°C goal requires decline at 7.6%/yr.
Three pieces of the picture

Finance

Technology Transfer

Capacity building
Tools for integrated planning

• **LEAP** – Low Emissions Analysis Platform
  • Integrated, quantitative analysis of energy systems, climate change mitigation, and air pollution
  • Numerous SDG indicators – energy, health, gender, and more

• Mexico – integrating **conventional GHGs and air pollution in NDC**

• Morocco – analyzing **economic and environmental synergies of renewable energy**

www.sei.org
www.energycommunity.org
Capacity building and research

• **Integrated Climate and Development Planning Initiative**
  • Methods, models, and support for synergistic planning

• **Africa Assessment**
  • Quantifying linkages between climate change mitigation, air pollution, health, and other SDGs
  • Open-access model with results for every African country