

Positioning infrastructure a motor for sustainable development: The IISD Sustainable Asset Valuation Methodology

Breakfast event at UNECE Regional Forum on Sustainable Development
Friday 2 February 2018.
08:30 to 09:45 hours.

About the event:

Governments spend large sums, over 15% of GDP, building and upgrading infrastructure. And rightly so. For roads, railways, electricity plants and hospitals lie at the core of sustainable development. Spending on infrastructure is a pre-requisite to attain the Sustainable Development Goals. In addition, it is the basis for addressing pressing socio-economic concerns such as income inequality, employment and automation, migration and social cohesion.

The challenge however is to plan, design, procure and finance infrastructure in a manner that indeed triggers sustainable development.

- Many stakeholder perceive sustainable assets to be 'expensive' as they may require more capital to plan and build.
- Others see new designs, new application and clean technologies as high-risk investments, as they may not have proven track records.
- Governments and investors continue to ask if sustainable assets bring better value-for-money and higher financial returns in the immediate and longer term.

The International Institute for Sustainable Development (IISD) developed the Sustainable Asset Valuation (SAVi) methodology to respond to these questions.

The discussion:

IISD will present the fundamentals of the SAVi methodology and demonstrate how environmental, social and economic risks and externalities can affect the financial feasibility of infrastructure projects.

We will then debate on the valuation of externalities and risks and on why such valuation is critical if we are to make infrastructure an opportunity for sustainable growth.

This event will be facilitated by Oshani Perera, Kali Taylor and Laurin Wuennenberg.
Breakfast will be available for participants outside Room 15 at 08:15.