









Green Bonds in India Workshop Series

Mumbai, January 19th, 2017

Nina Roth, Senior Advisor Sustainable Finance, GIZ





- GIZ is a public-benefit federal enterprise that supports the German Government as well as many public and private sector clients in the field of international cooperation for sustainable development.
- As service provider, GIZ works with its partners in a wide variety of areas, including economic development and employment, energy and the environment.
- GIZ has offices in 130 countries with 18,000 employees.
 Headquarters are located in Eschborn/Germany.
- Business volume of EUR 2.1 billion.







EMERGING MARKET SUSTAINABILITY DIALOGUES

Sustainable Economic Policy



Global Think Tank Alliance for Sustainable Growth

Sustainable Business Solutions



Business Model Innovation for Sustainability in Emerging Markets

Sustainable Finance



Dialogues on Green Finance and Financial Sector Stability











Green Finance on the International Agenda



Achieve sustainable development – economic, social and environmental:

- Goal 6: Clean Water and Sanitation
- Goal 7: Affordable and Clean Energy for All
- Goal 9: Resilient Infrastructure and Sustainable Industrialization
- Goal 11: Sustainable Cities and Communities
- Goal 13: Climate Action



Combat climate change and accelerate and intensify the actions and investments needed for a sustainable low carbon future:

- China's Intended Nationally Determined Contribution (INDC)
 - → Reduce carbon intensity by 60-65% below 2005 levels by 2030



Scale up green financing:

G20 Green Finance Study Group → Greening the Bond Market











Financing the Green Transformation

Global Financial Markets:

USD 255 trillion



Source: IMF 2013

Annual need of additional climate investments ca. *USD 1.5 trillion*



Source: IEA 2015

Hence:











Instrument: Green Bonds













The Strategic Alliance on Green Bonds

Objective

Support the development of efficient, prosperous and sustainable green bond markets in G20 emerging economies

Activities

- Green Bond Symposia
- Capacity Building Trainings
- Tailored Advisory Support & Technical Assistance

Stake- holders	Policymakers and Regulators	Public and Private Sector Issuers	Investors	Domestic Second Opinion Providers
Services	Support the adaptation and enhancement of a conducive regulatory framework	Transfer knowledge on green bonds as (re)financing tool and tailored advisory support	Provide in-depth knowledge on the risks and opportunities offered by green bonds	Enable the delivery of second opinions based on the highest certification and verification standards



















The Strategic Alliance on Green Bonds partners

Strategic Partners



giz

Academic Partner





Regional Implementation Partners































Thank you for your kind attention.

www.emergingmarketsdialogue.org

Contact:

Nina Roth (nina.roth@giz.de)