

Global, multi-stakeholder  
coalition supporting uptake  
of natural capital accounting  
in business



# TEEB FOR BUSINESS COALITION

**Dr. Dorothy Maxwell**

**Director & CEO**

**TEEB for Business Coalition**

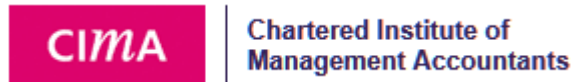
# Mission

- Support the development and uptake of a harmonized framework and method to value environmental externalities.

## Why?

- Make natural capital impacts economically visible for business
  - risks & opportunities
  - enable better measurement, management, reporting and investment.
- Drive market transformation to preserve and enhance rather than deplete natural capital.
- Growing business case and initiatives.

# Board, Advisory & Observer Groups



# New Members.....



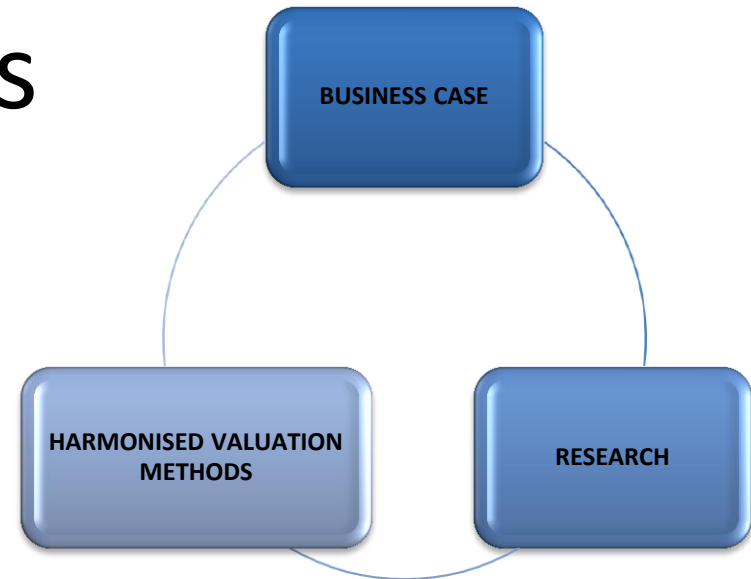
# Values & Locations

- Not for profit
- Pre competitive
- Open architecture
- Global
  - Singapore & London



# Activities

- Business Case
  - Outreach & events
  - Consensus building
- Research (Q1 2013)
  - *Natural Capital at Risk – A study to map the top 100 environmental externalities in business.*
  - *Organisational Change for Natural Capital Management*
- Support development/business pilot testing harmonised methods, data & tools (planning)
  - *Framework*
  - *Priority business sectors & supply chains*
  - *Investors*
  - *World regions*





# High Impact Sectors & Change Agents

## Agricultural Commodities & Crops



# Fisheries





# Construction (cement)



# Energy





# Mining, Timber



FMCGs e.g. apparel



**Bloomberg  
Businessweek**

November 5 — November 11, 2012 | [bloomberg.com](http://bloomberg.com)

# IT'S GLOBAL WARMING, STUPID





# Approach - Avoid duplication, consistency & scaling uptake

## Environmental Impact

- LCA, Carbon & Water Footprinting, Ecosystem Services & Biodiversity
- *ISO14040/44 +, WRI/WBCSD GHG Protocol, CDP, PEF*
- *WWF, CI, TNC, WRI....*

## Externality Valuation

- Valuation Techniques
- *TEEB, WAVES, TEEB4BC, WBCSD CEV, NCI, BTeam...*

## Management

- EMS, Green Supply Chain Mgt, Risk Mgt
- *ISO14001, TSC, SAC...*

## Reporting & Disclosure

- Corporate Reporting, EP&L, Balance Sheet, ESG
- *IR (IIRC), GRI, CDSB, SASB, IFC, UNPRI, UNEP FI, IFAC...*

STAKEHOLDERS

Practitioners

Policy

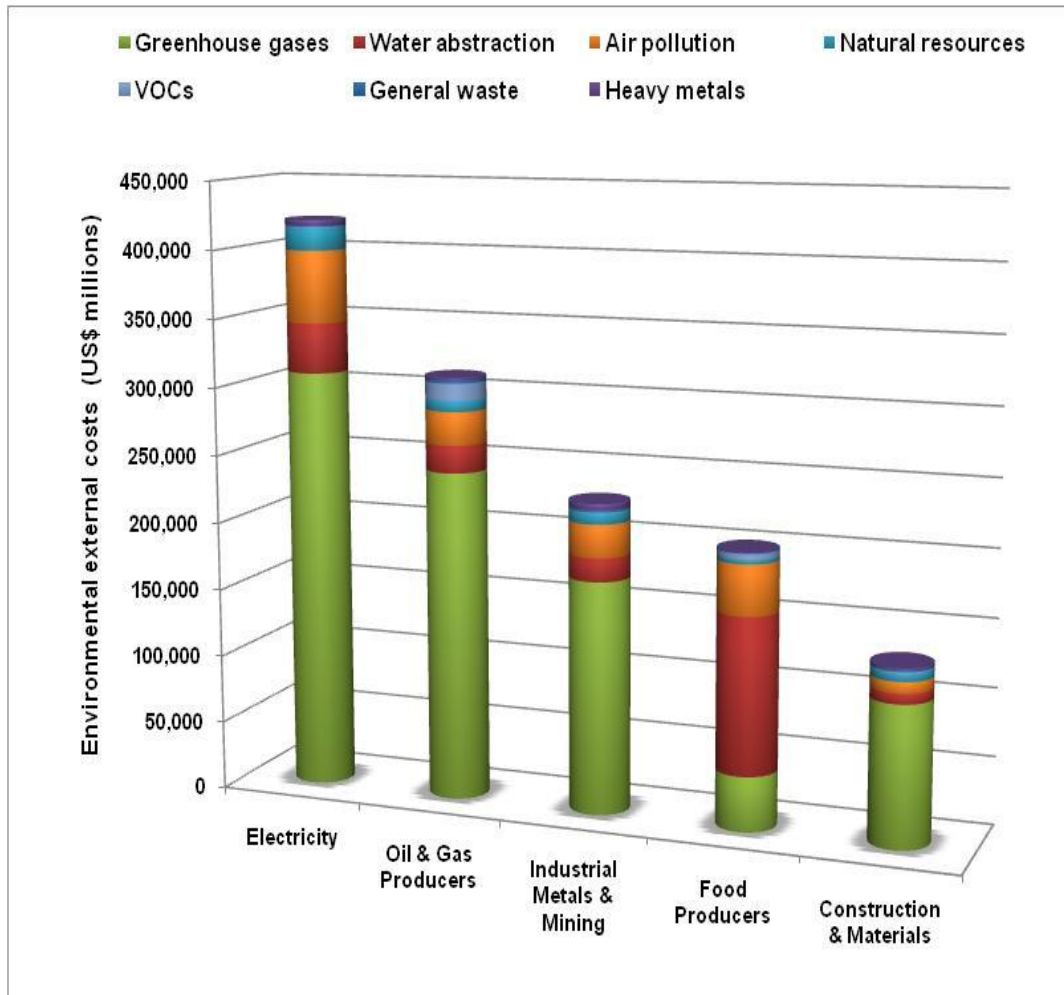
Business

Accountancy  
Investors  
Regulators  
Insurers

# Research: Business Case & Priorities

## *Environmental Costs - Top 3000 Listed*

*Corporations* Source: Trucost for UNPRI, 2010



- US\$ 2 trillion/ year env. ext costs (2008)

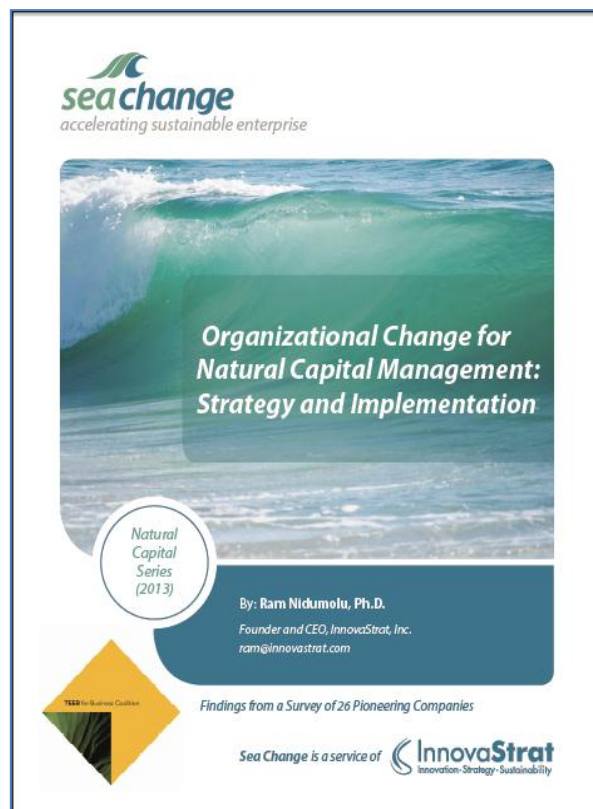
- 5 sectors account for about 60% of environmental costs

## *Natural Capital at Risk – Top 100 Externalities of Business*

Source: Trucost for TEEB for Business Coalition, 15 April 2013

- US\$ 4 trillion / year top global env. ext costs (2009)

# Research: Business Case



- Behavior change drivers and challenges for Nat Capital Mgt in 29 early adopter businesses



- Resource scarcity concerns in 3-5 years
  - Freshwater, climate regulation, fibre and food
- Delayed action is a business risk
- Challenges :-
  - Lack of harmonised methods
  - Lack of government regulation & customer demand

# Dr. Dorothy Maxwell

## Director & CEO

### TEEB for Business Coalition

[dorothy.maxwell@teebforbusiness.org](mailto:dorothy.maxwell@teebforbusiness.org)

[www.teebforbusiness.org](http://www.teebforbusiness.org)

@TEEB4Biz

[Linked in Group: TEEB for Business Coalition](#)

