



# **Common Ground on Climate Change: Shared Challenges and Opportunities in Europe and the Asia-Pacific Region**

**A Roundtable for Policymakers  
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# Shared challenges and opportunities (1)

*Largest global market share in windpower (2009)*

- **Vestas (DK) 14.8%**
- **Sinovel (China) 11.1%**

*Largest national solar PV capacities (2011)*

- **Charanka Solar Park (India)**
- **Multiple sites (Germany)**

*Leadership on Geothermal (2010)*

- **Iceland (72%)**
- **Philippines (17%)**

*Forest cover (2011)*

- **Finland (86%)**
- **PNG (65%) Lao (69%)**



## Shared challenges and opportunities (2)

*Reliance on fossil fuels (2009):*

- **92.8% Poland, of which coal 89.1 %**
- **87.4 % China, of which coal 78.8 %**

*CO2 metric ton per capita (2008):*

- **Thailand 3.28 - Cyprus 4.01**
- **Japan: 9.43 - Austria 9.43**
- **Republic of Korea: 10.98 - Ireland: 10.57**

*Low-Lying populations*

- **Percentage of Nederland below sea level: 20%**
- **Highest point on Tuvalu: 5 m above sea level**



# From Cancun to Durban to Doha

*Improving and increasing Cancun Pledges*

*Accelerating Implementation*

*Closing the Ambition Gap*

*Designing a post-2020 Regime*

*Sharing Leadership of the ADP process*



## Cancun pledges

*Non-Annex I members of the A-P group: 52*

*A-P group NAMAs: 11 representing 26.87% global GHGs (including LULUCF) (2005)*

*"Missing" A-P group NAMAs: 9% of global GHGs (including LULUCF)(2005)*



# Moving ahead together: selected shared policies and initiatives

*Promoting renewables: 20 MS, China, India, ROK, Thailand have feed in tariffs*

*Setting Energy Efficiency Standards: e.g., CLASP*

*Reducing Fossil Fuel Subsidies: APEC and the G20*

*Building Sustainable Cities (C-40):*

**EU:** Athens, Berlin, London, Madrid, Paris, Rome,  
Warsaw

**Asia-Pacific:** Bangkok, Beijing, Dhaka, Hanoi, Hong Kong, Istanbul, Jakarta, Karachi, Mumbai, New Delhi, Seoul, Shanghai, Tokyo, Melbourne, Sydney



# Thank you.