

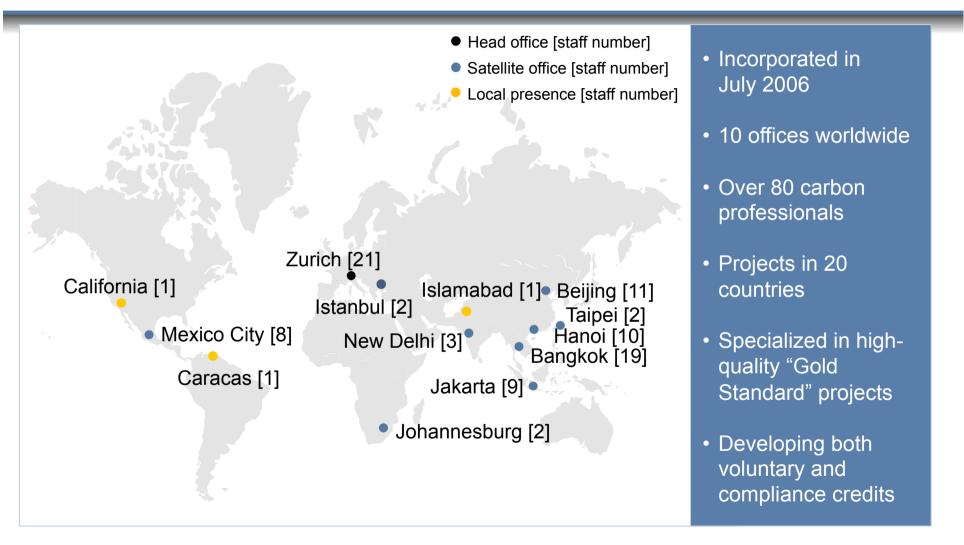


Programmes of Activities A means to streamline CDM

Side Event at CoP 15 Copenhagen, 18 December 2009 Renat Heuberger, Managing Partner

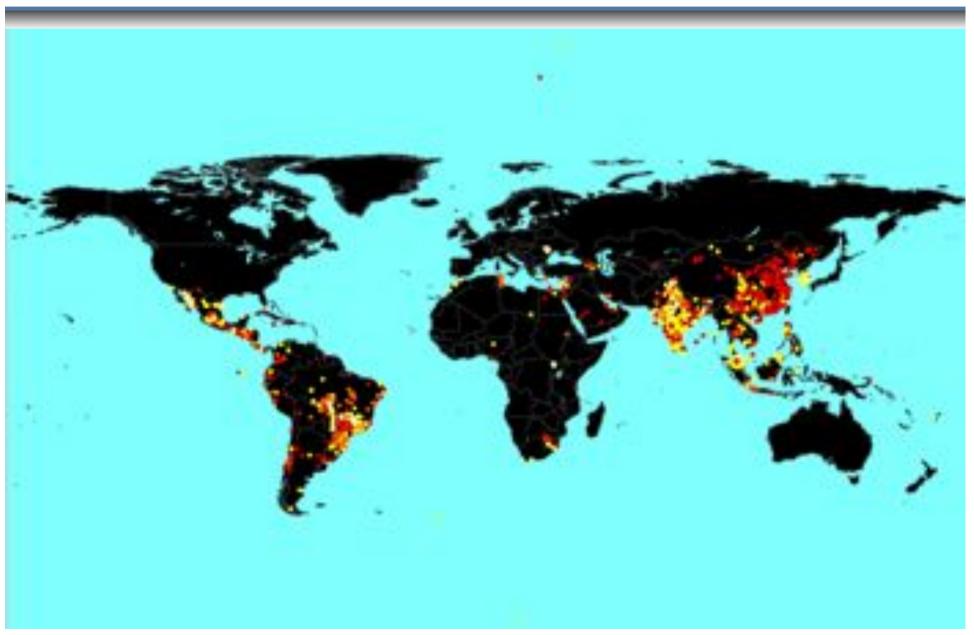
South Pole has a wealth of international experience





The CDM world today







<u>Achievements</u>

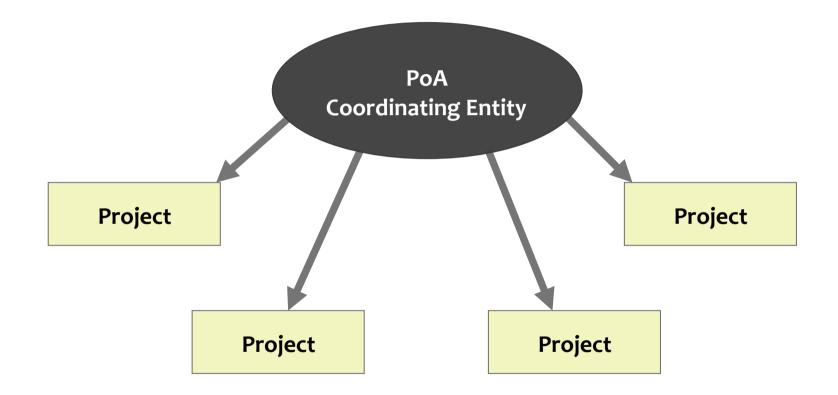
- Some 330m tCO₂e emissions have already been avoided
- Methodologies have been developed for broad range of projects
- Many project categories have seen uptake in investments
- ⇒ "Carbon Revenues" are now a central component of emission reduction projects

Challenges

- Limited scalability
- High transaction costs and registration delays
- Subjective additionality requirements & ratcheting up of approval standards
- ⇒ The CDM does not yet provide "Carbon Finance" & is not scalable

What is a **Programme of Activities**?





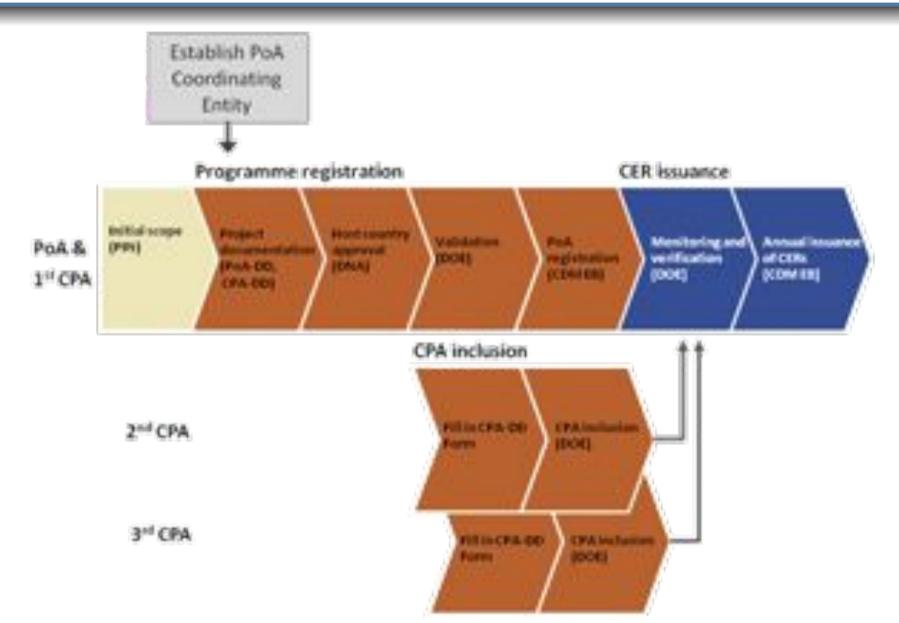
The standard CDM project cycle





The Programme of Activities cycle





Why are PoAs so important?



CDM 2.0:

- Scalable carbon finance mechanism
- First step towards post-2012 discussions (e.g. NAMAs, sector approaches)
- Translate "carbon revenues" into "carbon finance"
- Link policies and ER
- Establishing the architecture for getting CDM 2.0 off the ground



How can PoAs kick-start the carbon markets?

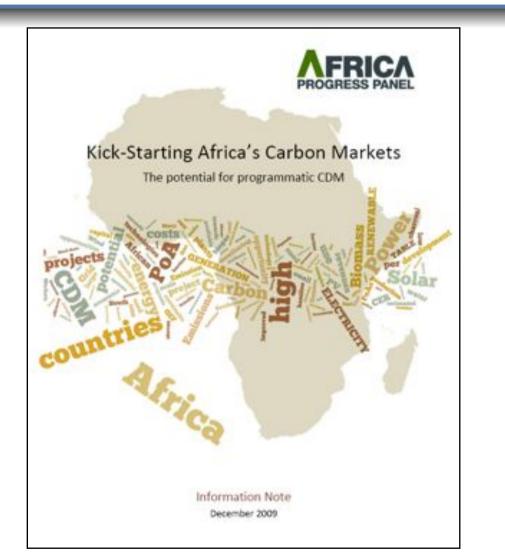
- Lower transaction costs & faster registration
- Enable small and micro projects (cook stoves, energy-efficient lights, etc.)
- Link policies and carbon finance
- Open-up carbon markets for least developed countries / regional PoAs
- Access to carbon pre-payments ("Carbon Finance")





Examples for promising PoA opportunities

- Efficient lighting (CFLs)
- Cookstoves
- Hydropower
- Energy efficiency in SMEs
- Household biogas
- Forestry
- Solid waste management
- Composting
- Other...



For more info: <u>http://www.southpolecarbon.com/_downloads/091202_APP_SPgst.pdf</u>

PoAs that South Pole is developing



Host country	Туре
Indonesia	Small-hydro
	Composting
India	Biogas
China	Micro-Hydro (VCS)
Nicaragua/Honduras/ Guatemala	Hydro
El Salvador	Efficient Cookstoves



Thank you!

<u>r.heuberger@southpolecarbon.com</u> <u>www.southpolecarbon.com</u>