ABSTRACTS OF PARALLEL SESSIONS AND PLENARY, Day 2

Financing adaptation infrastructure in coastal areas

Coastal areas are increasingly exposed to flood risks, and providing infrastructure to adapt to these risks provides economic benefits. Yet public actors responsible for financing such infrastructure face budget constraints and innovative adaptation infrastructure solutions are needed that can unlock required investment. Particularly promising in this regard are coastal adaptation projects involving land reclamation leading to revenue generation through real estate development, and nature -based solutions leading to ecological co-benefits. This session brings together academics, project developers, the financial community and policy makers to discuss new insights and emerging issues arising from these solutions.

Enabling win-win opportunities and value co-creation towards sustainability in cities

Cities face disruptive changes brought about by technological, political and economic forces leading to massive reconfiguration of physical infrastructure and of the role of key actors which are blurring, blending, shifting, and converging. Yet, local values and social resilience are key for safeguarding sustainability during this process. Such changes provide opportunities for urban transformation towards sustainability. Drawing on diverse cases – sharing mobility in Shanghai, urban regeneration in Istanbul, decentralised climate action in Barcelona, agriculture social enterprises in Venice, renewable energy in Beirut and share, reuse and repair in cities – this session discusses win-win solutions at city level.

Financial innovation and inclusion to address energy poverty eradication and resilient livelihoods

According the World Bank, around 2 billion people do not use formal financial services and more than 50 per cent of all adults in the poorest households are unbanked*. In this session, we will review a series of innovative forms for financial inclusion –those which allow affordable and sustainable ways for securing payments, savings, credit and insurance to individuals, communities and businesses - that support win-win solutions and green businesses to eradicate energy poverty and support resilient livelihoods. Our insights include new forms for collective community banking in India, the role played by new ITC such Blockchain/bitcoins in South Africa and other promising financial innovation examples from around the World.

*www.worldbank.org/en/topic/financialinclusion/overview

The emergence of climate finance networks

Climate policy starts to have an impact on financial interactions both at the micro and the macrolevel. This session will bring together academics, policy-makers and the financial community to discuss new insights and emerging issues in climate finance such as: the financial flows that could be induced by climate clubs, the micro patterns in low-carbon investment emerging from micro-level investors' behaviour and interactions, changes in the policy and regulatory framework for financial institutions.