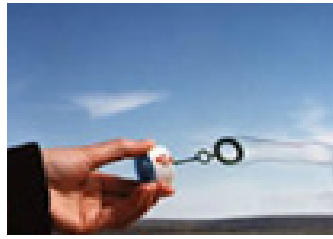




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REEEP: Activities that Support AD Project Development Worldwide

Methane to Markets Partnership Expo
30 October - 1 November 2007
Beijing, China

Li Junfeng
East Asia Regional Director
REEEP



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REEEP

– Renewable Energy and Energy Efficiency Partnership

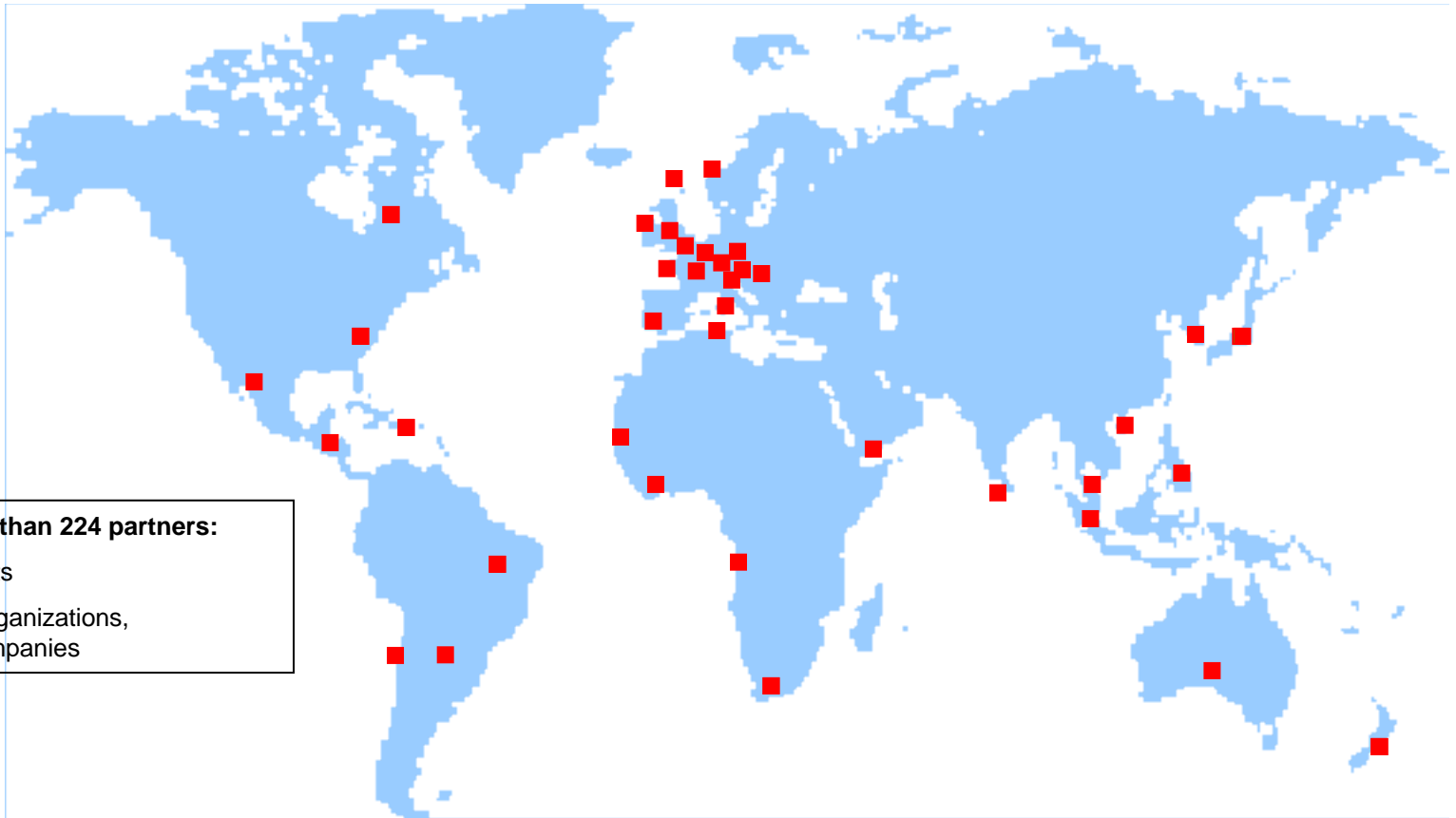
1. REEEP is a global private public partnership launched by the UK government at the WSSD
2. REEEP currently comprises more than 224 partners representing 38 governments, businesses and NGOs all committed to accelerating the uptake of renewable energy and energy efficiency
3. REEEP is funded by the EU and 11 governments: Austria, Australia, Canada, Germany, Ireland, Italy, the Netherlands, Norway, Spain, US, and UK, the major donor of REEEP



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REEEP Partners are businesses, the G7 countries, NGOs, Brazil, SA, Mexico and developing countries



Currently more than 224 partners:

- 38 Governments
- International organizations, NGOs and companies



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REEEP is a Partnership for Delivery

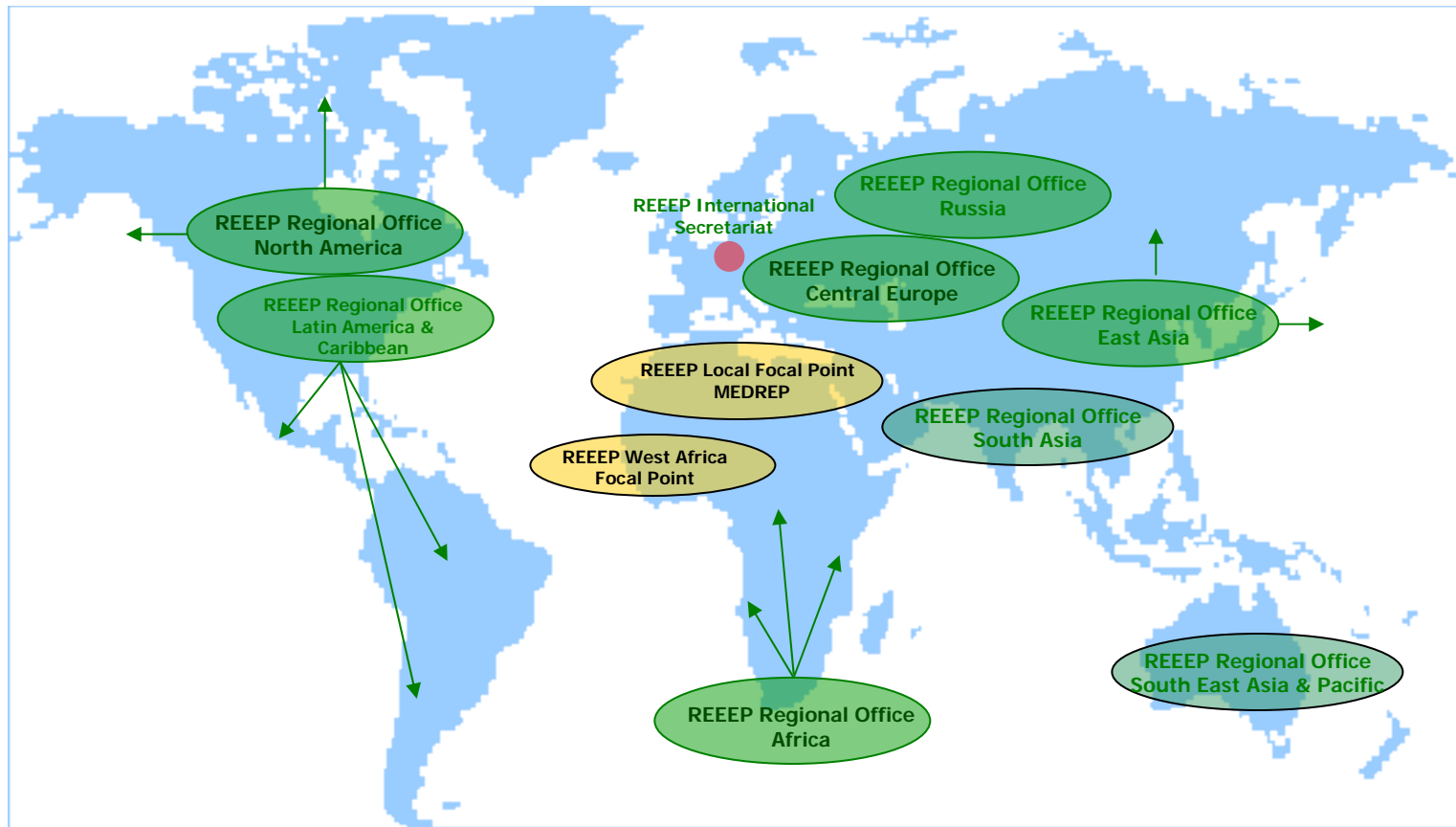
1. REEEP acts as a facilitator and enabler and is profiled as a change agent towards clean energy systems
2. REEEP aims to reduce market barriers for renewables and energy efficiency systems in transition and developing countries
3. REEEP believes in action on the ground via project activities that are targeted on policy improvements and innovative finance mechanisms
4. REEEP is recognized in the international political arena - G8, UNFCCC, APEC



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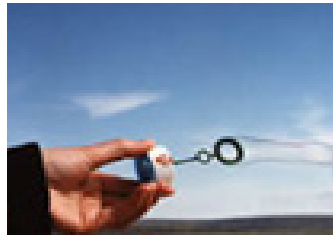


REEEP delivers value via Regional Secretariats

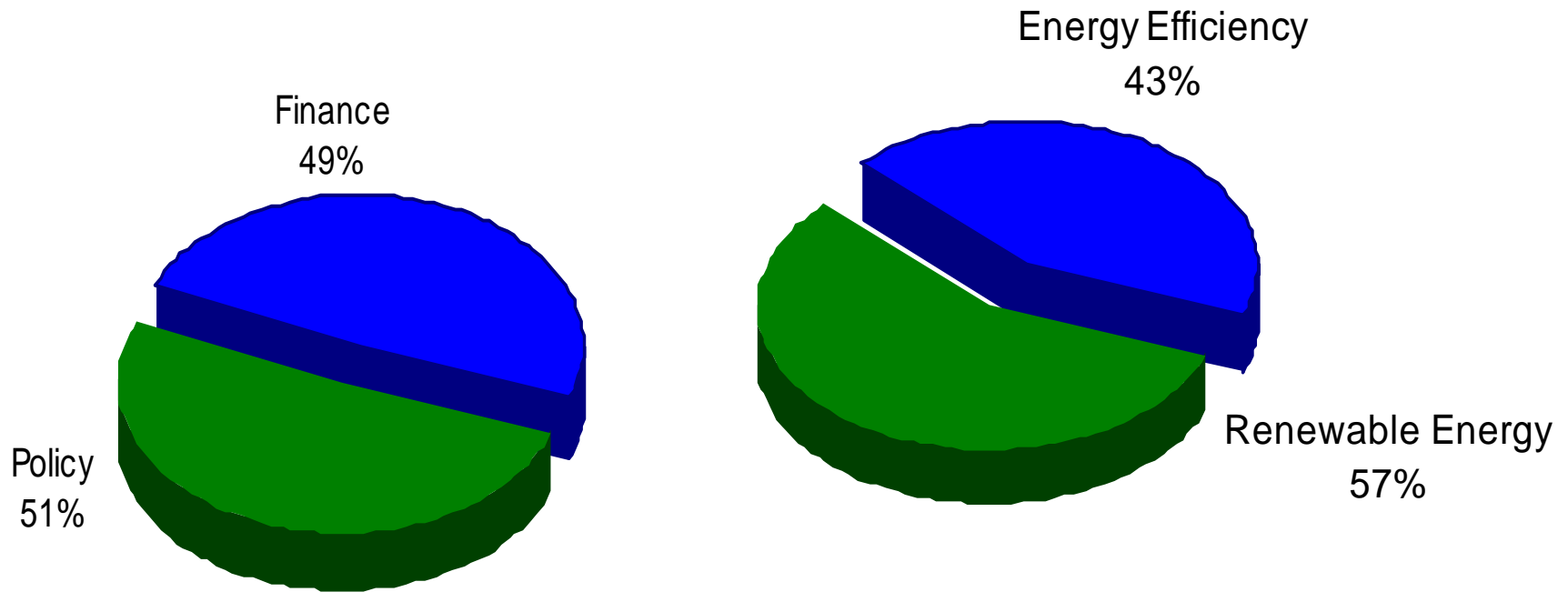




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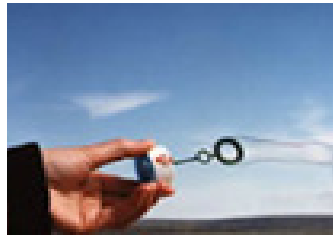


The total REEEP project portfolio is well balanced in terms of thematic and sectoral objectives

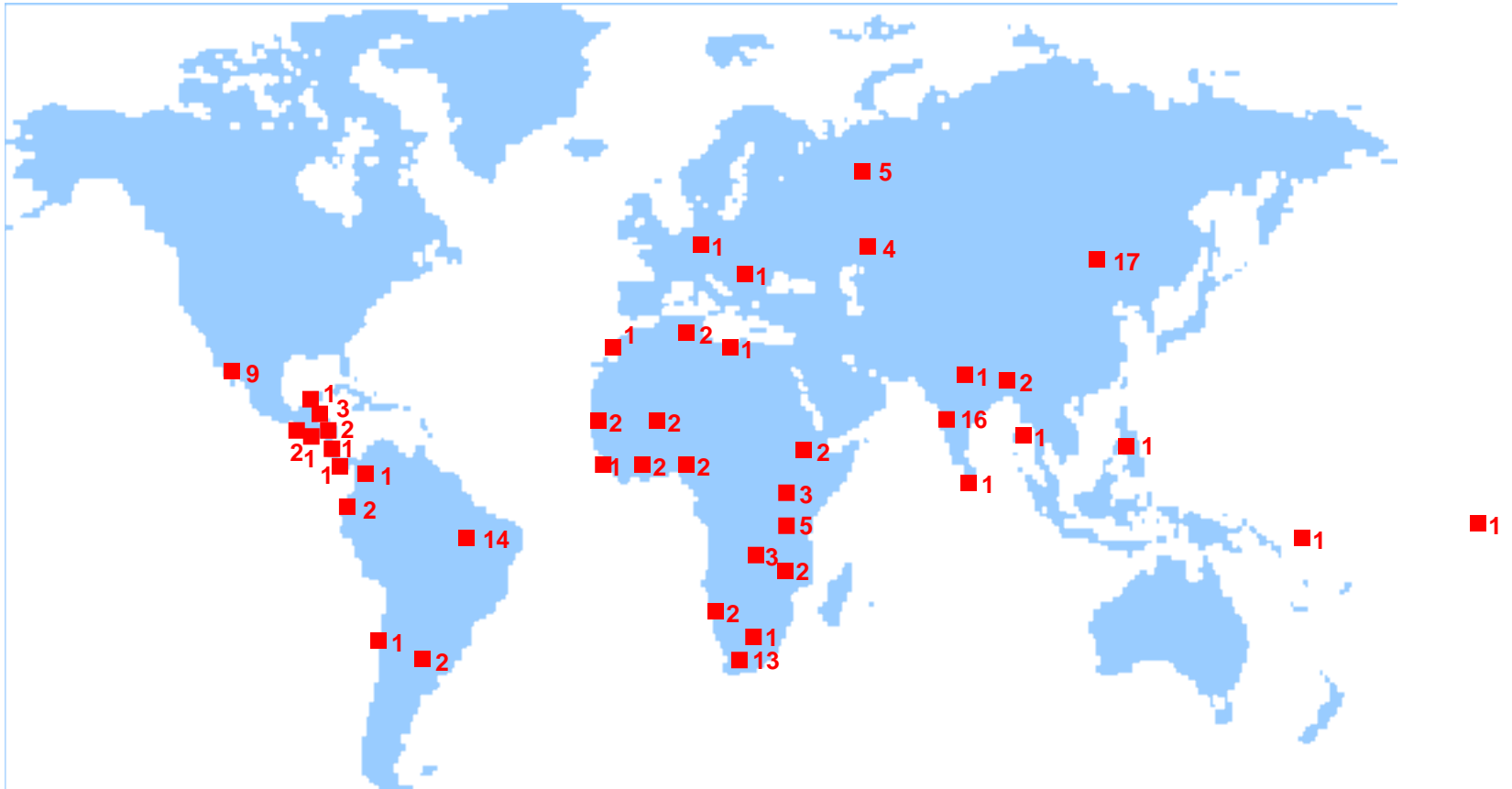




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REEEP currently undertakes 68 projects in 39 countries





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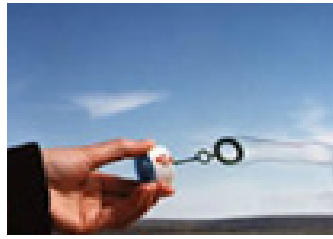


REEEP in East Asia – Regional Secretariat

- Initiated in 2004
- Set at Chinese Renewable Energy Industry Association (CREIA)
- Steering Committee
 - Gov, NGO, Industry, Multinational org, Secretariat
- Projects
 - around 20
 - Covering RE, EE, Policy/Regulation & Financing
- Partners
 - from NGO, Multinational org. International agency, industry, academic



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REEEP in East Asia – roles and activities

- Countries covered: China, South Korea, Japan, Mongolia, Vietnam, etc.
- Communicate with the policy makers
- Partner industry, academics, NGOs...
- Link countries within the region
- Promote the cooperation with APEC, APP/AP6
- Seeking for funding
- Project management
- Rise the public awareness



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National plan for biogas

- The annual use of biogas will be 19 billion cubic meter by 2010, 44 billion cubic meter by 2020
- By 2010, 4,700 large-scale biogas projects on livestock farms and 1,600 biogas projects utilizing industrial organic effluent will be built with a total annual production of 4 billion m³ biogas and total installed capacity of 1 GW.
- By 2020, 10,000 large-scale biogas projects on livestock farms and 6,000 biogas projects utilizing industrial organic effluent will be built with a total annual production of 14 billion m³ biogas and total installed capacity of 3 GW.
- From 2006-2020, 62 million new household biogas digester will be built.



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REEEP funded biogas projects in the region

- Business Model Development for Biogas Electric Power Generation at Livestock Farms in China
- National Action Plan for Rural Biomass Renewable Energy Development in China



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National Action Plan for Rural Biomass Renewable Energy Development in China

- Leading implementation agency:
 - Energy and Environmental Development Consulting Limited (EED Consulting)
- Purpose
 - To develop a National Action Plan for rural biomass renewable energy in China with supporting documentation. The National Action Plan will provide detailed measures to enable China to achieve its biomass development target in mid-term and long-term set in the National Strategy and reduce GHG emission.
- Period
 - 2007-2008
- Financing
 - REEEP: 70,000 euro
 - ADB & MOA: 150,00 euro



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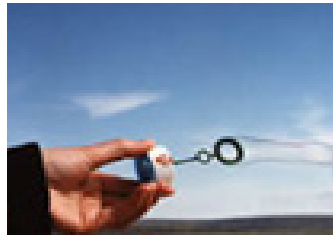


Business Model Development for Biogas Electric Power Generation at Livestock Farms in China

- Leading implementation agency
 - *Tsinghua University*
- Purpose
 - To develop a business model to design, finance, build, integrate, and operate large-scale biogas facilities at livestock farms in China through market channel.
- Period
 - 2007-2008
- Financing
 - REEEP: 70,000 euro
 - Blue Moon: 38,953



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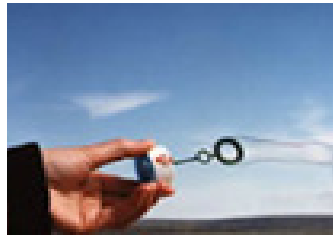


How REEEP can support biogas market in China

- Opportunities
 - The development of biogas is the national priority in rural area
 - REEEP has the network and the influence to the policy maker
 - More work to be done at the provincial level to facilitate the implementation of the incentive policy
 - Study shall be done on the business model to develop biogas
- Barriers & solutions
 - The household biogas utilization will be decreasing in the rural area in the future, thus village-level biogas deployment is the trends, needs technologies and equipments
 - Large-scale biogas project is possible at the large livestock farms, while need the supportive policy.



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Next step in the region - Questions to be answered

- How to apply a market-based system to promote the RE/EE?
- How to realize the mechanism innovation along with the technology improvement?
- How to encourage the engagement of local government and the private sector?
- How to disseminate the existing best practice into other countries?
- How to act China to bridge Kyoto and non-Kyoto countries via its function in APP network?

Regional Priority



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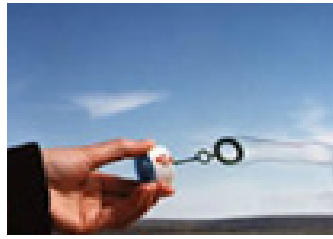


Hope to work with you!

Thank you!



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