CTC & N in Knowledge Management & the Promotion of SMEs

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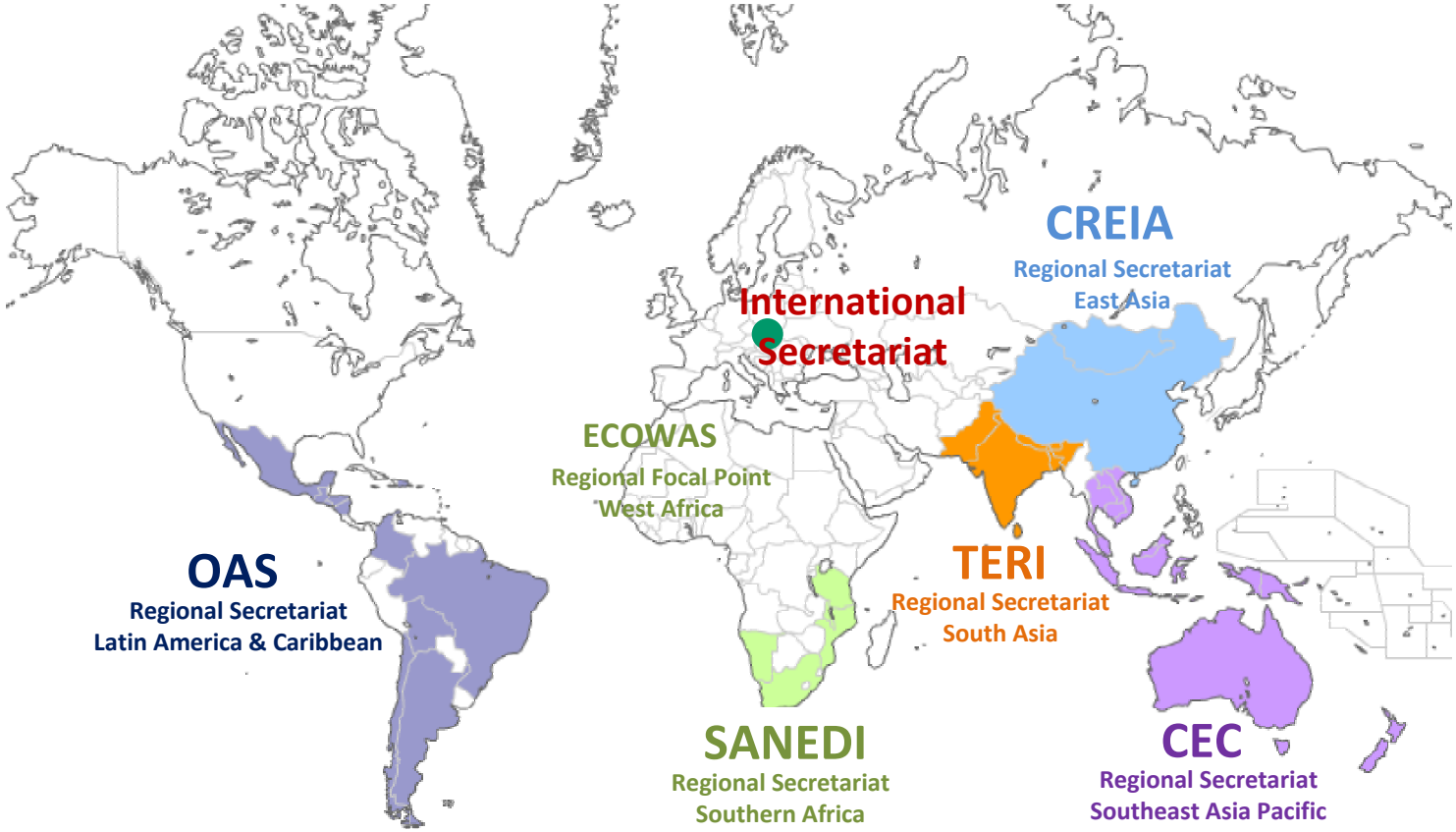
Five factors to support SMEs

- Supportive legislation
- Access to private investment
- Management support
- **Start-up funding**
- **Information and data**

Why focus on SMEs?

- Strongest economic impact
- Job creation
- Building up own industry and infrastructure
- Income closer to poorer population
- Strong SME sector also good basis for export
- Co-benefits concern all MDGs

REEEP regional distribution



Rapid catalyst for up-scaling successful clean energy business models from on-the-ground projects to policy

Relevant for SMEs

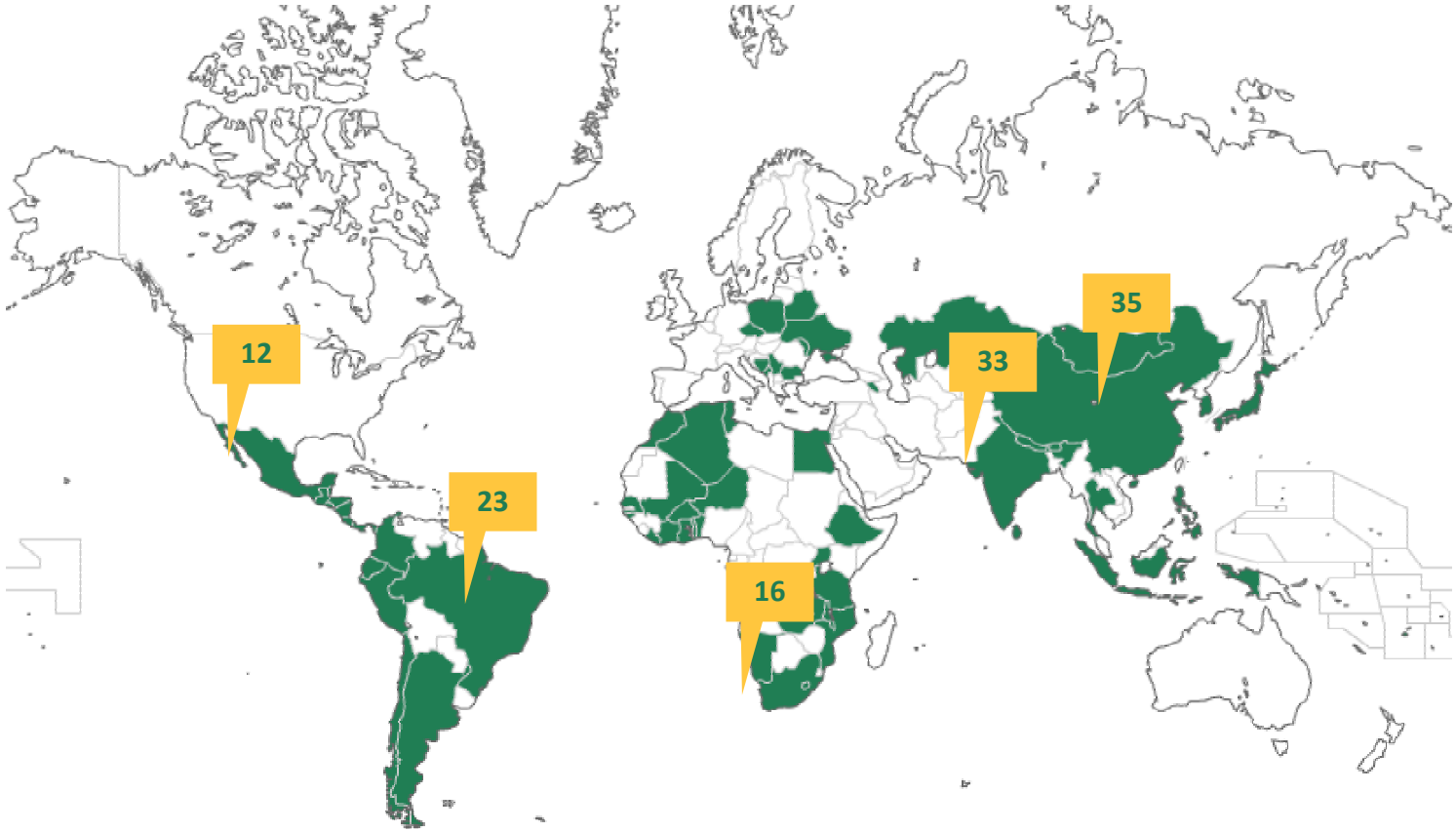
Project grants

- REEEP supports targeted projects and builds understanding with thematic, sectoral, regional focus

Knowledge and Data

- REEEP creates cutting edge data and information services as basis for clean energy evolution

REEEP has funded 180+ projects



↘ €18 million REEEP funding

↘ >€30 million co-funding leveraged

Project call facility

Large implementers network: 180+ projects, €18 mio grants, leverage1:2

Solid management: Online Project Management Info System

Rapid deployment: < 6 months from project call to contracting

Robust MRV: Regional offices monitor, evaluate and verify

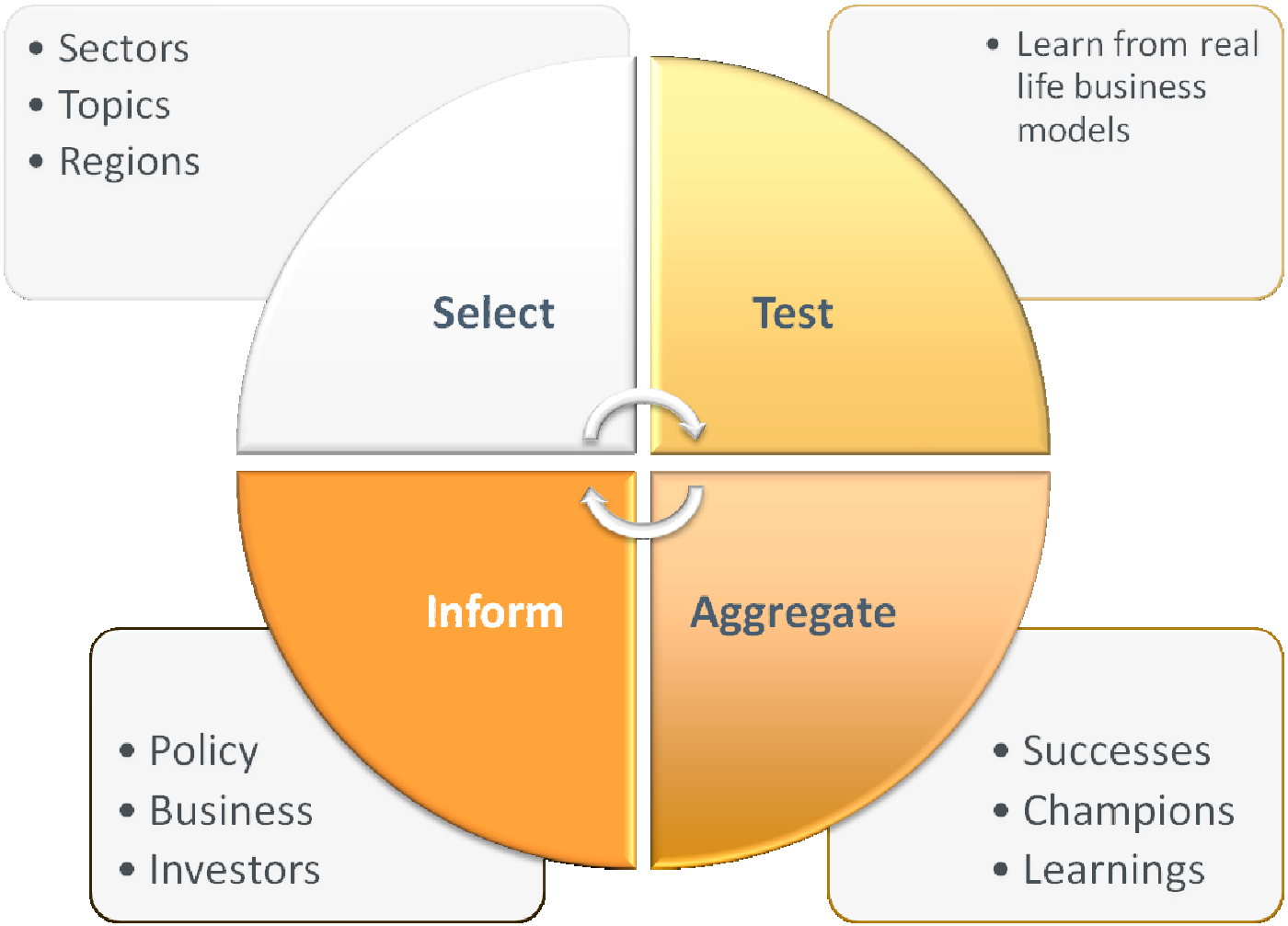
Ideal start-up funding: Maximum grant size €150,000, 50% matching

Aggregate learnings: Policy-makers and investors can benefit

Upscaling energy efficiency in metal-casting in Southern India

Planning and policy support for RE biogas in the Indonesian tofu industry

Strategic use of project call facility



Knowledge and Data

”Knowledge is of two kinds.

We know a subject ourselves or

we know where we can find

information upon it”.

Samuel Johnson 1775

Open Government Data

- UK – 9000 data sets
- Kenya – several hundred data sets
- US - 378,000 data- and sub-datasets
- Potential value of using big data creatively and effectively in US health sector > $300 billion/year (McKinsey Global Institute, 2011)
- ECREEE Observatory
- Ghana portal launched today

We foresee a day when it is standard practice for all publicly-funded data to be openly available …

… because it is a necessary condition for policy-making as much as for attracting investment

for small as much a for larger enterprises.

Linked Open Data

- Allows to connect data across websites, portals and databases
- Participating organisations can use raw data from many sources
- Updating becomes faster, more reliable, cheaper
- One-stop-shop for information consumer

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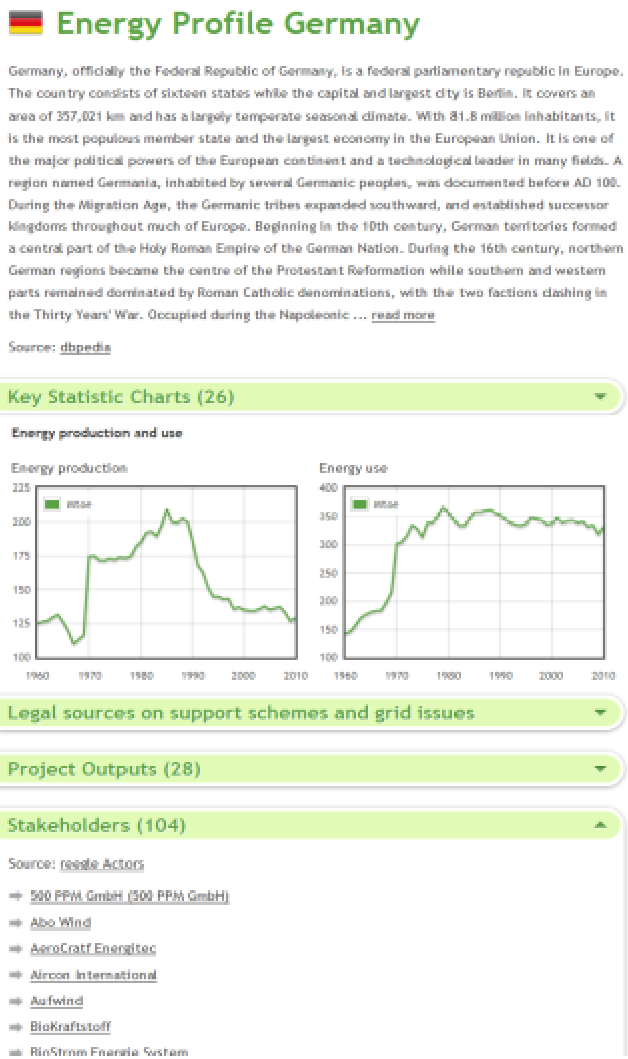
REN21 Renewable Energy Policy Network for the 21st Century

reegle

Portal for Open Energy Data

- Clean Energy Search
- Country Energy Profiles
- Actors catalogue
- Glossary and Thesaurus
- Driver of Open Data and Linked Open Data

reegle.info country energy profiles



DBpedia

UNdata
A world of information

THE WORLD BANK
Working for a World Free of Poverty

eurostat

reeep
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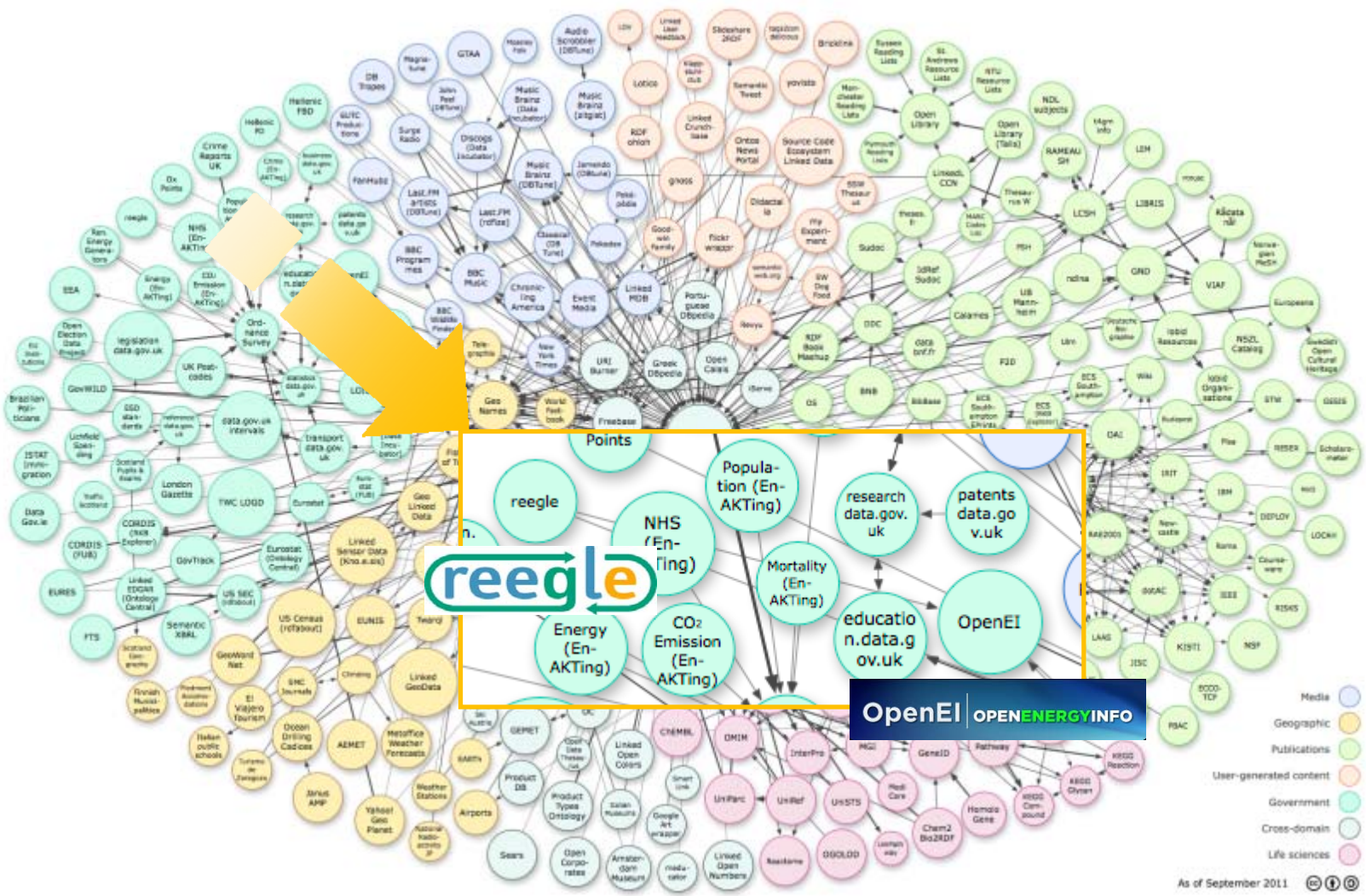
http://reegle.info/countries

LOD cooperation example ...



Linking Open Data cloud diagram, by Richard Cyganiak and Anja Jentzsch. http://lod-cloud.net/

REEEP and CTC & N

1. Build a specific focus on SME development
2. Involve partners to harness key strengths
3. Focus on sharing – orchestrate cooperation
4. Avoid unnecessary repetition
5. Use knowledge, information and data tools to combine efforts rather than compete
6. Think multicultural – languages, accessibility, relevance

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Thank you!

www.reeep.org

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