

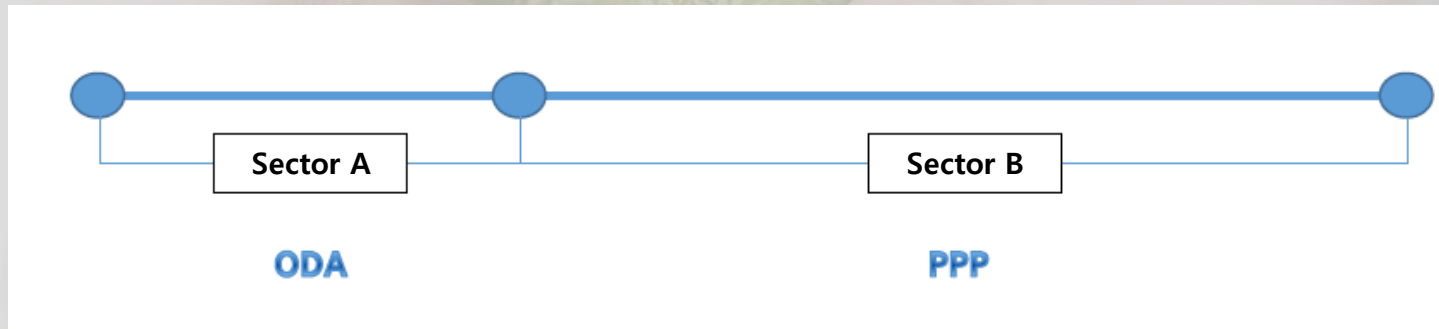
Importance of R&D Cooperation as a First Step for PPP

A hand is shown from the bottom right, holding a small globe of the Earth. The globe is covered with green trees and white wind turbines. A small red and white house is visible on the right side of the globe. The background is a bright, cloudy sky with a sunburst effect at the top.

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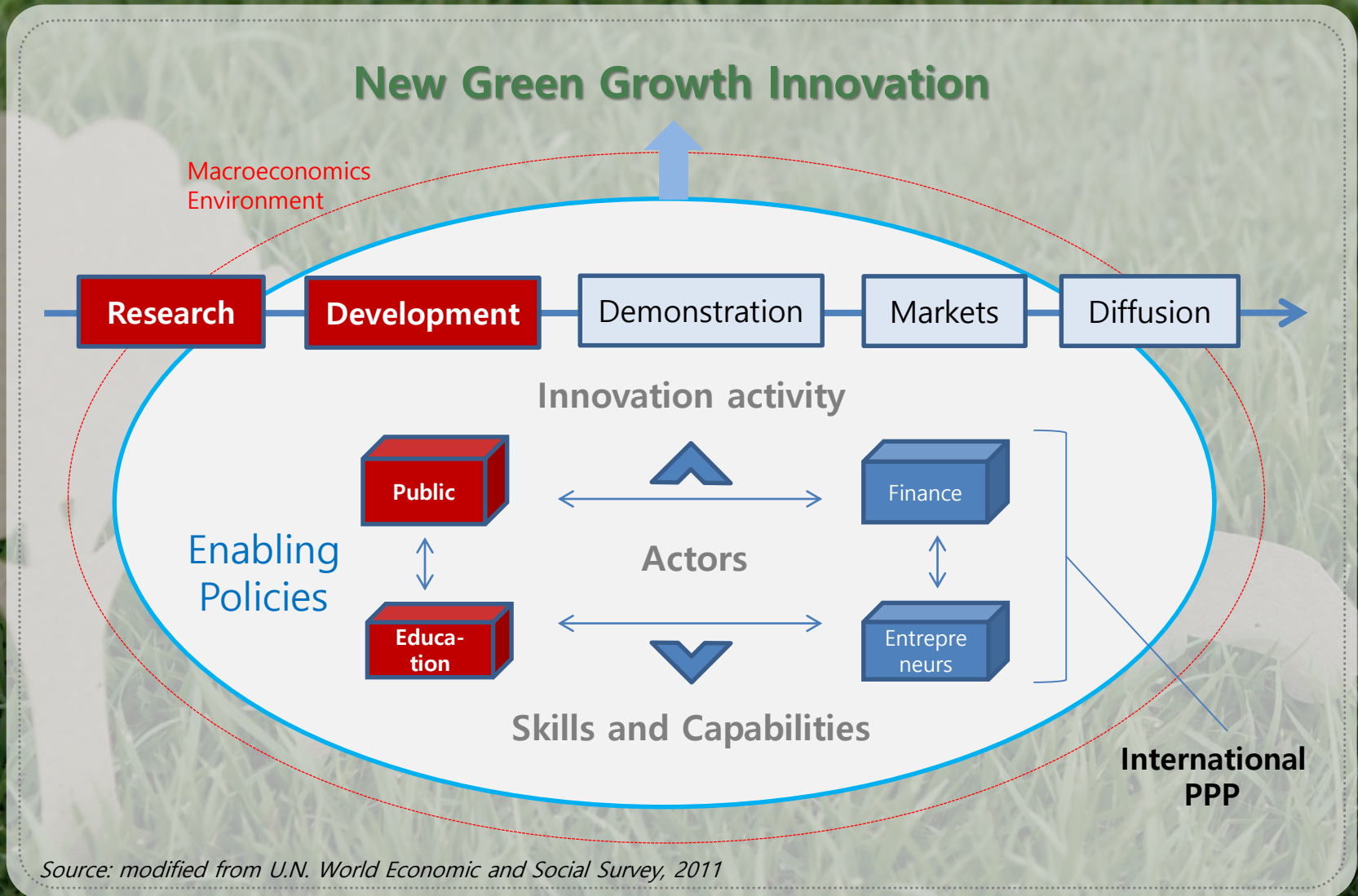
Case Study

Public-Private Partnership linked ODA



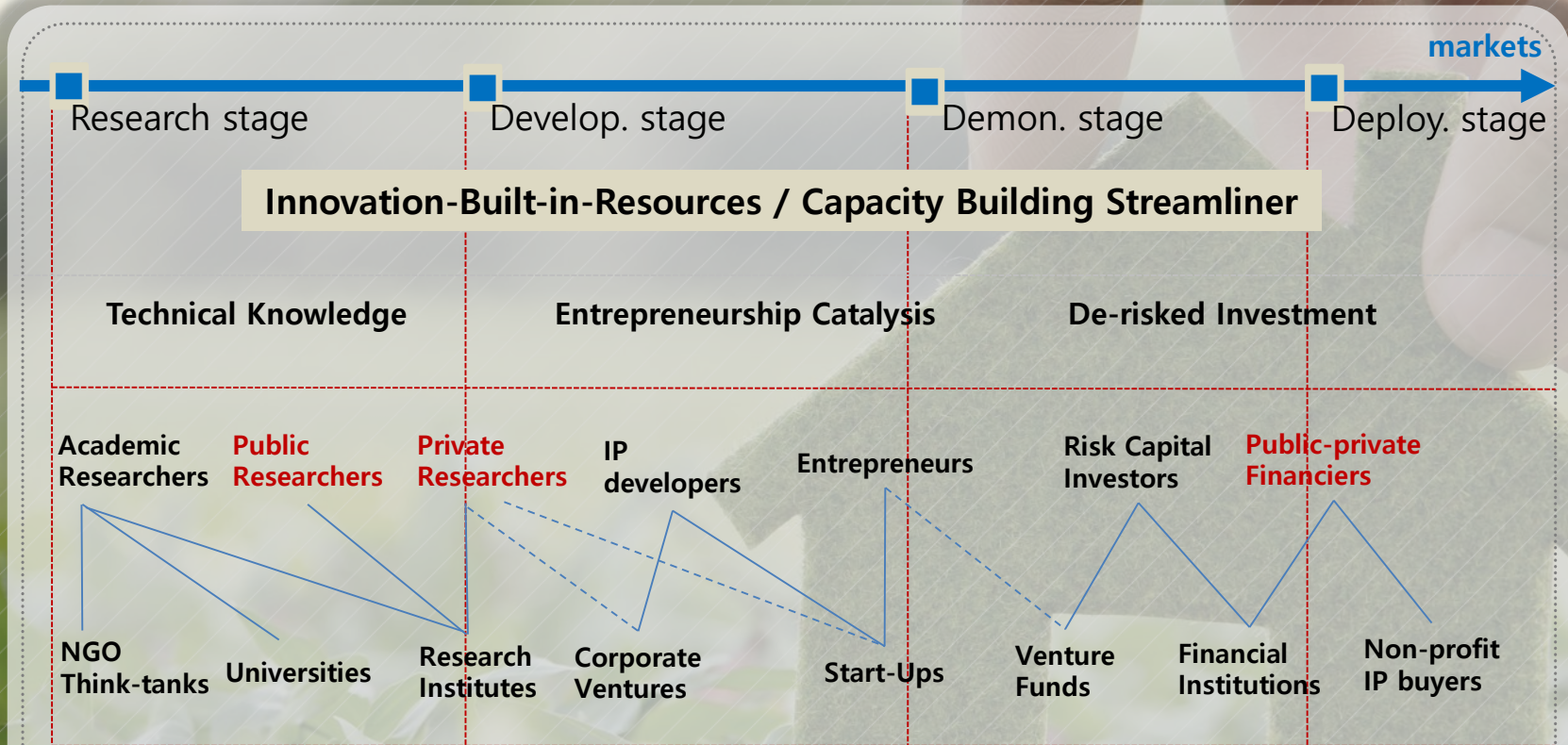
to start with ODA for basic infrastructure and design as a private business

The innovation Ecosystem



Source: modified from U.N. World Economic and Social Survey, 2011

Scheme: An international Approach to Support Green Growth in Developing Countries



Source: modified from Hultman, Sierra, Eis and Shapiro 2012

Tasks/Opportunities:

- Innovation capacity catalysts
- Research & development grants
- Cooperative programs
- Scholarships & Fellowships
- Curriculum design & remote learning
- International scientific & entrepreneurial exchange
- Business innovation centers & incubation networks
- Business plan & market intelligence assistance
- Access to international risk capital
- IP training & policy advisory
- Networking facilitation
- Technology transfer advisory
- Equity & debt instruments for innovation-driven investments
- Funds for IP purchase
- Funds to subsidize patent licensing
- Funds for system-level demon. at scale

Still Questioning

1. Clean energy? For Uses or Producing?
2. What is the first, Deployment or Implementation?
3. Even in clean energy conversion, only the same development is applied.
4. Isn't it important to develop self-sustaining problem-solving skills?
5. The question is who. Is it led by developing countries or by industrial capital?



THANK YOU