

## ***Tekes China***

**Jarmo Heinonen**  
**Head of Tekes Shanghai**  
**Consul Science and Technology**

Presented at the China-Finland ICT Alliance Workshop  
In Otaniemi, 9.3.2012



## **Strategy in a nutshell**

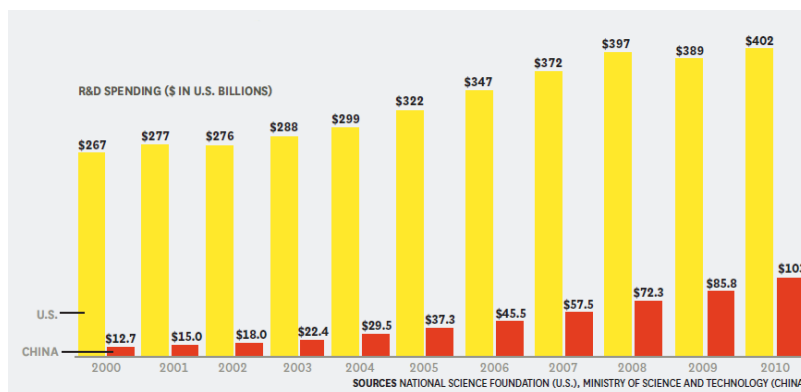
### **Growth and wellbeing from renewal**

- Priority to growth-seeking, innovative SME's
- Increased focus on forerunners and strategic innovations
- Customer success in global value networks
- Services and non-technical contents equally important as industry and technologies
- Tekes will be a more essential part of the innovation services cooperation network
- More customer-oriented and flexible approach



DM 775643 03-2011 Copyright © Tekes

## CHINA'S GROWING R&D



If this growth rates continue, China's R&D spending will catch up with that of the U.S. by 2020. Factor in the belief that the renminbi is undervalued by 40%, and China's R&D spending will match that of the U.S. by 2016.

Harvard Business Review, December 2010

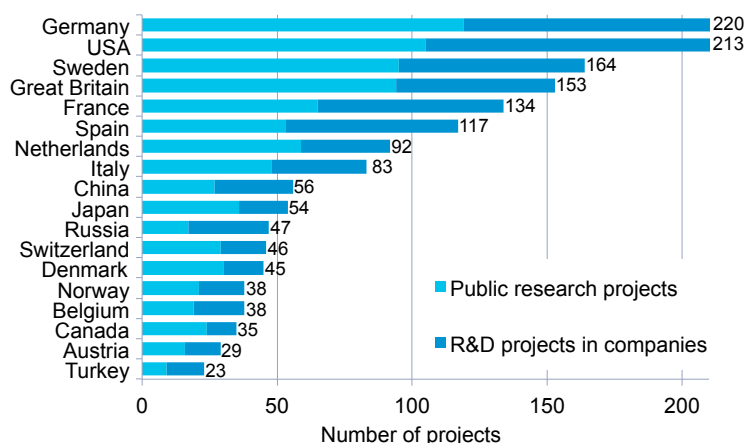


**Tekes**

Copyright © Tekes

## International cooperation in projects funded by Tekes in 2010

Total 846 R&D projects with 61 countries



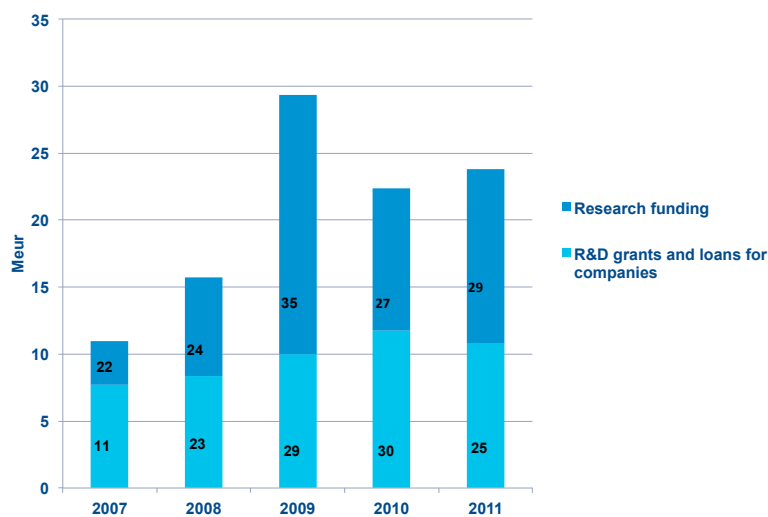
Cooperation additionally in less than 20 projects per country with 43 countries.



**Tekes**

DM 756052 03-2011 Copyright © Tekes

### Cooperation projects in China funded by Tekes



  
**Tekes**  
 Copyright © Tekes

### Tekes China Network

#### Keywords:

- Government contacts are essential; MoU is an enabler, not burden.

#### PORTFOLIO:

State agreement S&T 1986 (tt-sopimus): MOST – MEE – (Tekes)

5 year MEE-National Development and reform Commission MoU. Cleantech cooperation

#### 5-year Tekes MoU's: practical level enablers

Shanghai S&T Commission (since 2005, renewed 2010)

Beijing S&T Commission (2007)

Jiangsu Province S&T Department (2007)

Shenzhen S&T Bureau (2007)

Zhejiang S&T Department (2009)

#### Program agreements

4 year NAMI agreement Tekes (FinNano + Functional Materials) & MOST 2006-2007

Tekes (Verso) & MOST 2008

Tekes (FinNano) & Suzhou Industrial Park 2007 (3 years)

Tekes (Nano, Material, Pharma) & Suzhou Industrial Park 2010 (3 years)

#### University agreements

1 year at a time Tekes & Tsinghua University Industry Cooperation Committee since 2007

Tekes /Shanghai Tongji University 2011 (5 years)

  
**Tekes**  
 Copyright © Tekes