

By Camel from Brussels to the Middle Kingdom: Reflections on the Evaluation of China's participation in FP5 and FP6

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A taxonomy of FP5/6 projects with Chinese participation

- Global science and infrastructure projects (climate, GRIDs ...)
 - China as an object of scientific study
 - *Not just Sinology but geology...*
 - Development projects
 - Building partnerships with China
 - Outsourced data collection
 - Business as usual - “Oh, do we have a Chinese partner?”
 - Market research, ‘post-normalisation’ standards
 - *Not successful*
 - *Compare pre-normalisation cooperation in 3G*
 - Protecting Europe’s health and food supply
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Policy lessons from the study

- Chinese participation in the Framework produced valuable results in science and networks but EU hopes were less well realised in innovation
- Start 30 years ago
- Devote more effort to winning ‘share of mind’
- Understand how networks grow and develop
- It’s hard enough without the financial regulations
- EU as usual acting in a rather fragmented way
 - *Many describe interaction with China as ‘strategic’ ...*
 - *... but seem unable to say what the strategy actually is*
- Drop the ‘Third Country’ terminology
 - *But don’t call it ‘internationalisation’ unless you want a tough discussion with European heads of state!*

Many, sometimes conflicting, motives lead to fuzzy goals

- Diplomacy
 - *Greeks, Romans and Brits, Ministers of Education*
- Research excellence
- Building networks
- Tackling global challenges
- Improving EU competitiveness through innovation, export promotion and promoting EU standards
- Development
 - *Building research capacity*
 - *Improving beneficiary countries' competitiveness*

EU Strategic Framework for 'International' S&T Cooperation

Principles

- Opening ERA to the world
 - Coherence, complementarity of programmes
 - Strategic cooperation with 'key third countries'
 - Making EU attractive as a research partner
 - 'Results-orientated partnerships on IST regulation
 - The European Community and member states working together
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Orientations

- Integrate EU neighbours into the ERA
- Thematic and geographic targeting of 'third countries'
- Global research infrastructure
- Mobility and networking
- More open research programmes
- Shared IP principles
- Focus on 'pre-normalisation'

Vision of the FP6 evaluation expert group

- Time to stop the navel-gazing
- A new, confident and outgoing Europe
- A proactive partner in the global knowledge society
- Much stronger global links and collaboration with differentiated cooperation strategies (to be developed)
 - *BRICs*
 - *Rich countries*
 - *Poor countries*
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- Top down and bottom up combined
 - *Grand Challenges*
 - *Great Ideas*

Conclusions for Europe

- Don't worry, be happy
 - *World War III isn't going to start in Europe*
 - *Focus on our global citizenship*
- Sins of the Fathers
 - *Forget the post-imperial Angst - it helps no-one*
 - *Properly managed, Europe's knowledge systems provide a basis for confidence and massive asset in global cooperation*
- Google it
 - *A defensive posture to protect unprotectable knowledge assets will fail*
 - *The way to exploit knowledge is to give it away*

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Thank you

Technopolis Group has offices in Amsterdam, Ankara, Brighton, Brussels, Paris, Stockholm, Tallinn and Vienna.
