

21th Annual Conference EARMA, Parallel Session 29 June 2015

FUNDING FOR EU S&T COLLABORATION WITH ASIA AND BEYOND

- Roadmaps for international cooperation EU and Asia: Dr. med. Andrea Degen
- 2. China: Dr. Sara Medina (for EU-FP7 & H2020 Dragon-StarPLUS)
- **3. Japan:** Ms. Elena Maffia (for EU-FP7 Jeupiste)
- 4. South Korea: Ms. Moon Jung Kang (for EU-FP7 KONNECT)
- 5. India and South East Asia: Ms. Elke Dall (EU-FP7 INDIGO Projects, SEA-EU Net 2)
- 6. What can Research Managers & Administrators contribute





1. Roadmaps for international cooperation EU with Asia

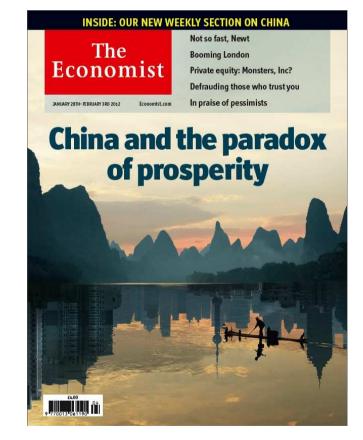
Policy papers





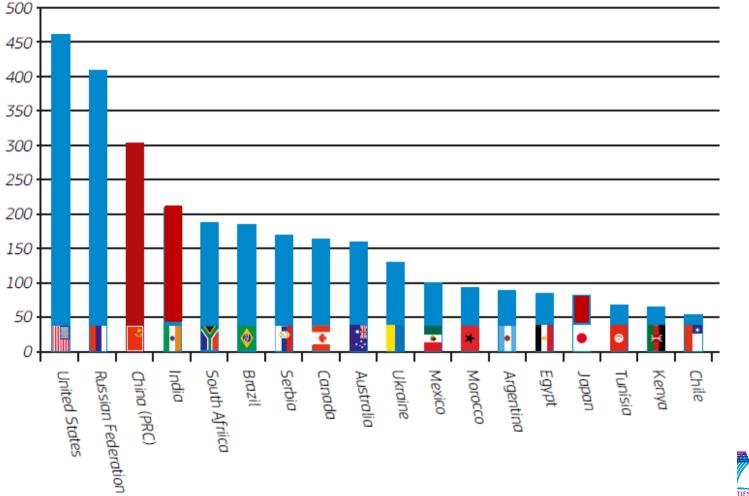
The Globalisation Challenges:







International Partner Countries DRAGON STAR participation in EU-FP7







1.1. EU Key Message:

Horizon2020 is open to participation from Asia and across the world! Clear ambition to substantially increase participation of international partners!

International cooperation adds value when:

- Synergies and complementarities can be created as regards research <u>and</u> <u>innovation</u> capacity
- There are opportunities for <u>access to new or emerging markets</u>
- The activities contribute to <u>meeting the EU's international commitments</u>, as reflected e.g. in the millennium development goals
- There are <u>adequate legal (IPR!) and administrative frameworks in place</u> to engage in cooperation, also including lessons learnt from previous cooperation

EU Roadmaps for international cooperation COM(2014) 567 final





EU Roadmaps for international cooperation (with partners welcome to participate but with no direct funding) COM(2014) 567 final

- Actual legal & administrative basis for cooperation
- Acting stakeholders (e.g. SFIC Strategic Forum for International Cooperation) & joint steering committees
- Well defined fields of interest for bilateral cooperation

Enhancing and focusing EU international cooperation in research and innovation: A strategic approach, (COM(2012) 497)

EU Roadmaps for international cooperation COM(2014) 567 final



Implementation through R&D:



Horizon2020 — Who can get funding?

- Automatic funding:
 - Member States (including overseas departments and overseas territories)
 - Associated Countries
 - exhaustive list of countries in annex to work programme (but: no longer Brazil, Russia, India and China + Mexico in this list!)
- Participants from other countries only funded in **exceptional cases**:
 - when provision is made in the call text
 - bilateral agreement (e.g. Health challenge NIH)
 - when the Commission deems it essential (case by case assessment)

List of countries, and applicable rules for funding: <u>General annexes to WP 2014-15</u>





Welcome to all Guest Speakers from EU-Bilat Projects:

- **1. China:** Dr. Sara Medina (for EU-FP7 & H2020 Dragon-StarPLUS)
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- **3. South Korea:** Ms. Moon Jung Kang (for EU-FP7 KONNECT)
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6. What can Research Managers & Administrators contribute?

Ideas for tasks to be considered

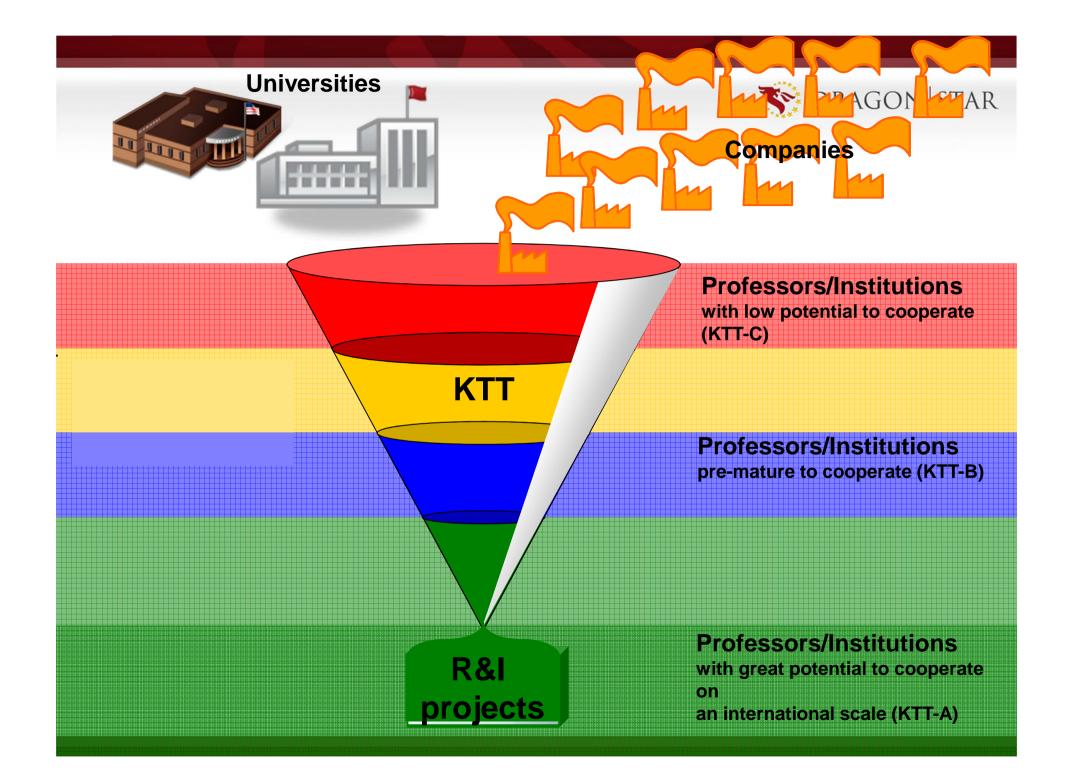




6.1. MATCHMAKING THE MOST COMPETENT RESEARCH PARTNERS



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6.1.1. Low absorption potential (KTT-C)

- Universities: No or very few international publications
- Lack of knowledge of international markets and competitors
- No time and resources (¥)
- No ideas and skills, no clear scientific or development expectations
- No command of English language (understandable for Europeans/USA/Australia)
- Not ready to accept intercultural differences and cope with it
- No readyness for interdisciplinarity





6.1.2. Medium absorption potential (KTT-B)

- Successful cooperation on a national or regional level
- First international publications on the run
- Improved English language skills
- Willing to investigate time and resources
 (¥)
- Positively looking towards intercultural exchange





6.1.3. High absorption potential (KTT-A)

- Many international high ranked publications
- Already in contact with some international partners
- Time and resources available (¥)
- Clear expectations, skills and experience
- Economic exploitation of results inteded
- English language skills (easy communicator)
- Intercultural skills





Assist researchers in finding suitable funding programmes and combine these

6.2. COMBINATION OF BI-NATIONAL – BI-CONTINENTAL – GLOBAL INITIATIVES AND ASSOCIATED FUNDING SOURCES





工欲善其事,必先利其器。 《論語·衛靈公》 【譯文】工人要搞好他的工作,一定先要搞好他的工具。 【英譯】 The mechanic, who wishes to do his work well, must first sharpen his tools.

Flexibility! Less Protectionism, Nationalism, Patriotism.

6.3. BASIC SCIENCE – APPLIED SCIENCE: NO MORE ARTIFICIAL BOUNDARIES (ECONOMY IS THE CASH BACK FOR SCIENCE)



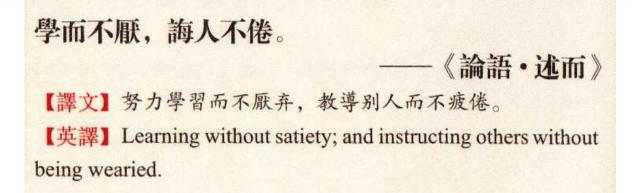


Global cooperation can not just solve global problems. It's exciting, brings new contacts, new ideas, views, opens horizons...makes us THINK and INNOVATE!

6.4. LEARN TO FIND ARGUMENTS TO MOTIVATE TO COOPERATE ON AN INTERNATIONAL SCALE, TRANSDICIPLINARY AND WITH DIFFERENT ENTITIES, E.G. COMPANIES







Learn from others, teach others...

6.5. INVOLVEMENT OF RESEARCH MANAGERS IN NETWORKS: KNOWLEDGE SHARING JOIN AUSTRAMA,EARMA & <u>WWW.INORMS.ORG</u>





Improve the proposal submission process, make it transparent, train and guide researchers.

6.6. SUPPORT THE PROPOSAL SUBMISSION PROCESS



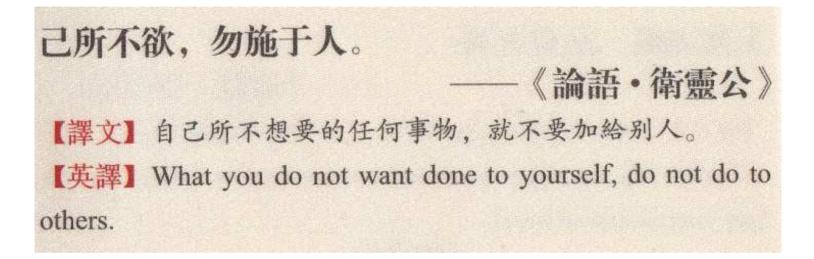


Get familiar with contractual amendments:

6.7. FIND WAYS TO HELP ASIAN AND EU RESEARCHERS TO JOIN RUNNING PROJECTS







By reading proposals you can learn a lot! (On Participant Portal ECAS)

6.8. HELP TO REGISTER AND WORK AS AN EU/ASIAN EXPERT





Final remarks:

- The offer is not all about money. But about values like knowledge, creativity, friendship and win-win good long term relations.
- 这个机会提供的价值不仅仅在于金钱
 , 而是在于知识,创意,友谊以及双
 赢的长期合作关系。





- For a better health
- 为了人们更健康
 For a better environment
- 为了环境更美好
 For a better world society of the future
- 为了世界社会更好的将来





爱国 创新 包容 厚德 Patriotism Innovation Inclusiveness Virtue Thank you for your attention



Beijing Spirit

"Coming together is a beginning; keeping together is progress; working together is success."

走到一起是一个开端; 保持在一起是一种进步; 一起工作是成功的。

Henry Ford



