



Call (results) Analysis Techniques

Piotr Świątek
National Contact Point Energy
Projektträger Jülich (PTJ)

Call analysis is a part of the strategy

- *Is it for me? Who is addressed by FP ?*
- *New paradigms in Horizon 2020 regarding the participation and use of the instruments*

Widening participation

- ***Principle of excellence:*** continue to allocate funding on the basis of competitive calls, selecting only the best projects
- ***Clear division of labour between cohesion policy and Horizon 2020***
 - ***Cohesion policy: support for regions in building up their research and innovation capacity***
 - ***Horizon 2020: widen participation, better coordination between the two Union funding programmes, support policy learning reforms***
- ***Accompanying measures in Horizon 2020 to ensure that excellence prevails wherever it exists, including:*** twinning, ERA chairs, support for access to international networks, development of smart specialisation strategies

Broader access

- *For SMEs* - dedicated SME projects to address societal challenges and enabling technologies
 - *For all regions* – tailored support to policy learning, twinning, networking, complementing Structural Funds
 - *For international partners* – broad access to Horizon 2020 (“mainstreaming”), strategic initiatives where there is mutual benefit
 - *For all forms of innovation* - social innovation, services, pilots, stimulating demand through public procurement, standard setting
- 

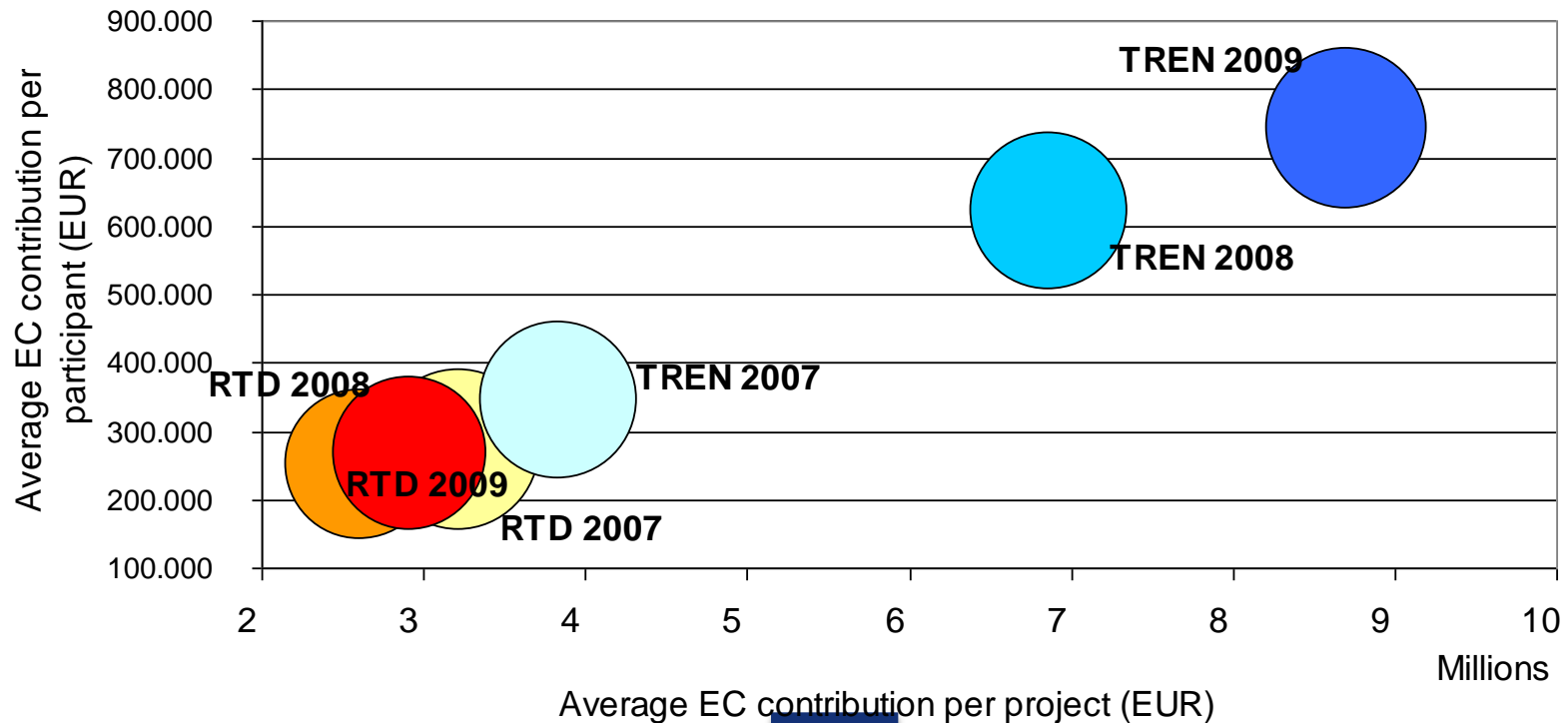
Basic Questions

- *Leading partner pre-define ?*
- *Request of participation of*
 - SMEs
 - Research Institutions (IRPs !!!)
 - Specific countries, regions
- *Financial levels and number of projects*

Advanced Questions

- *Demonstration of research oriented ?*
- *Financial dimensions, can partner „digest“ it ?*

Development of project characteristics (RTD and TREN)



Opportunities in Horizon 2020

Tackling Societal Challenges

- Health, demographic change and wellbeing
- Food security and the bio-based economy
- Secure, clean and efficient energy
- Smart, green and integrated transport
- Climate action, resource efficiency, including raw materials
- Inclusive, innovative and secure societies

Note: EIT and JRC

Creating Industrial Leadership and Competitive Frameworks

- Leadership in enabling and industrial technologies
 - **Information and Communication Technologies (ICT)**
 - Nanotechnology, Materials, Manufacturing and Processing
 - Biotechnology
 - Space
- Access to risk finance
- Innovation in SMEs

Excellence in the Science Base

- Frontier research (ERC)
- Future and Emerging Technologies (FET)
- Skills and career development (Marie Curie)
- Research infrastructures

Energy

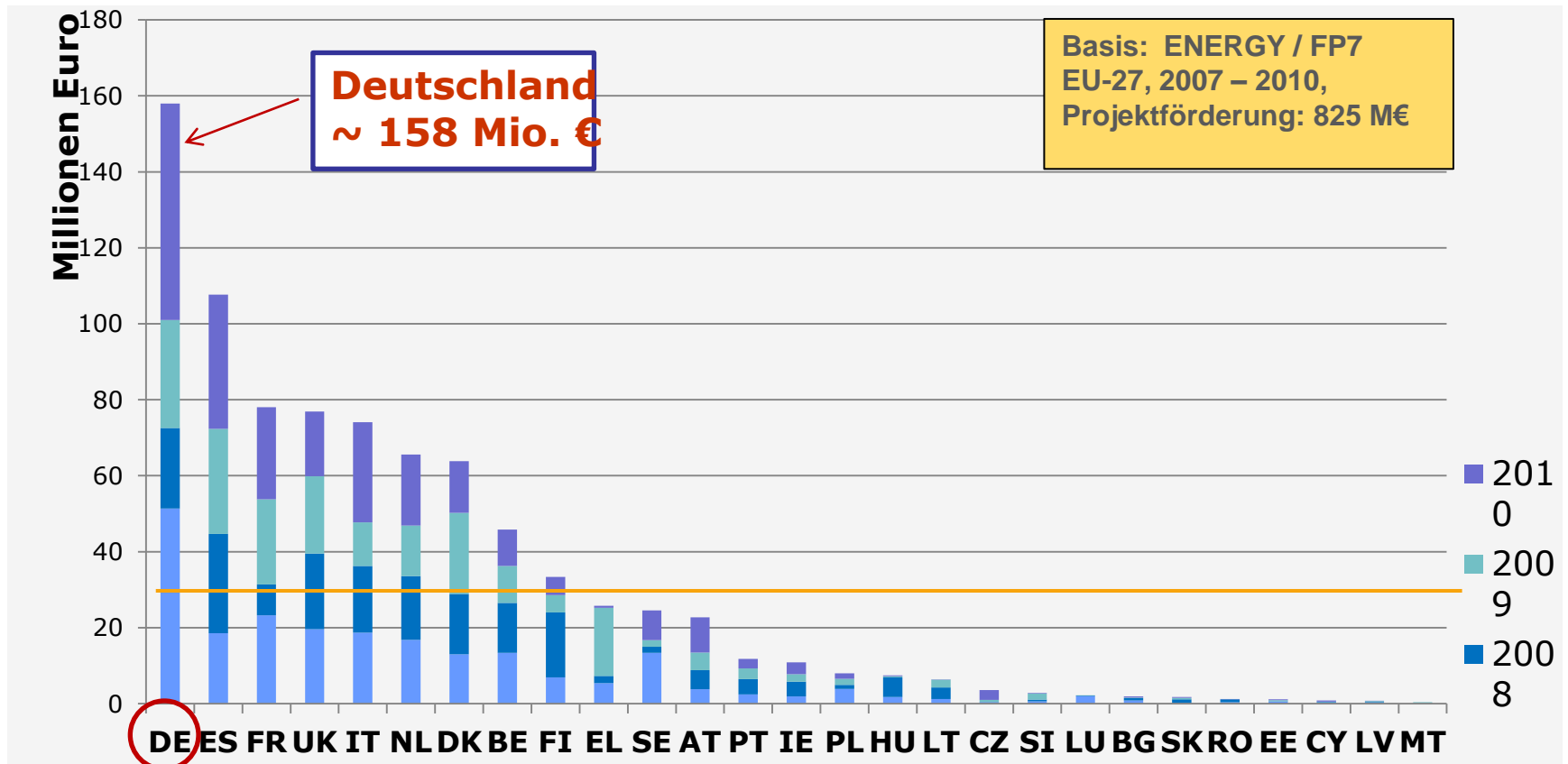
Energy

Energy

Energy

Energy

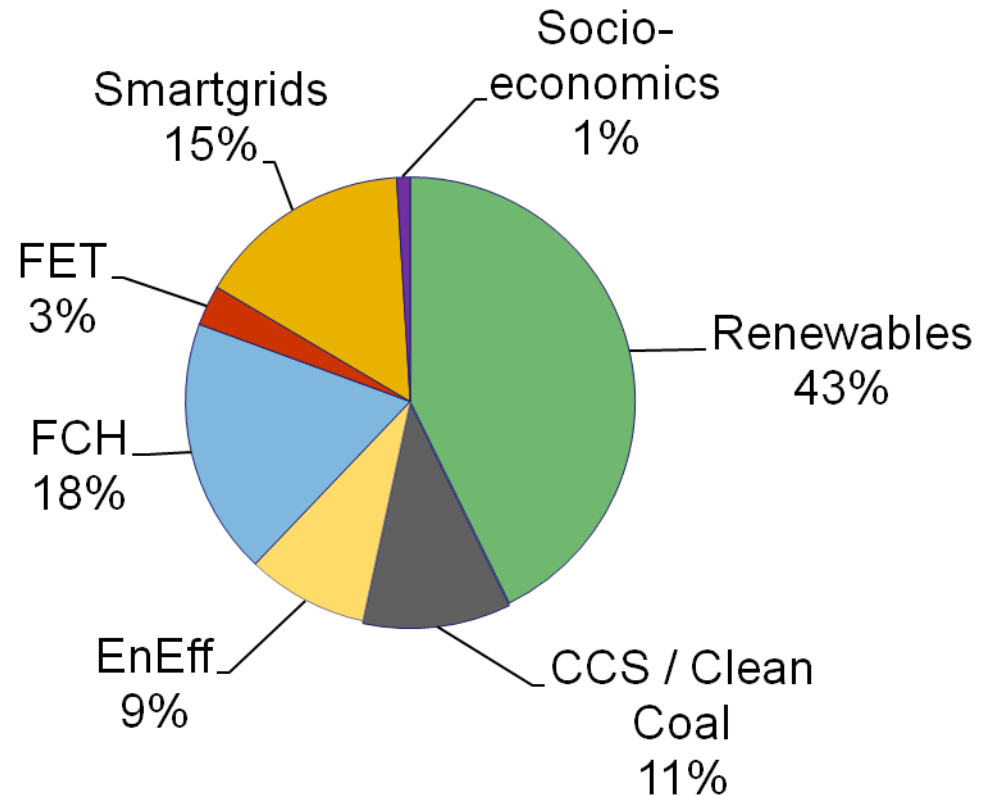
Teilnahme und Erfolg deutscher Bewerber II



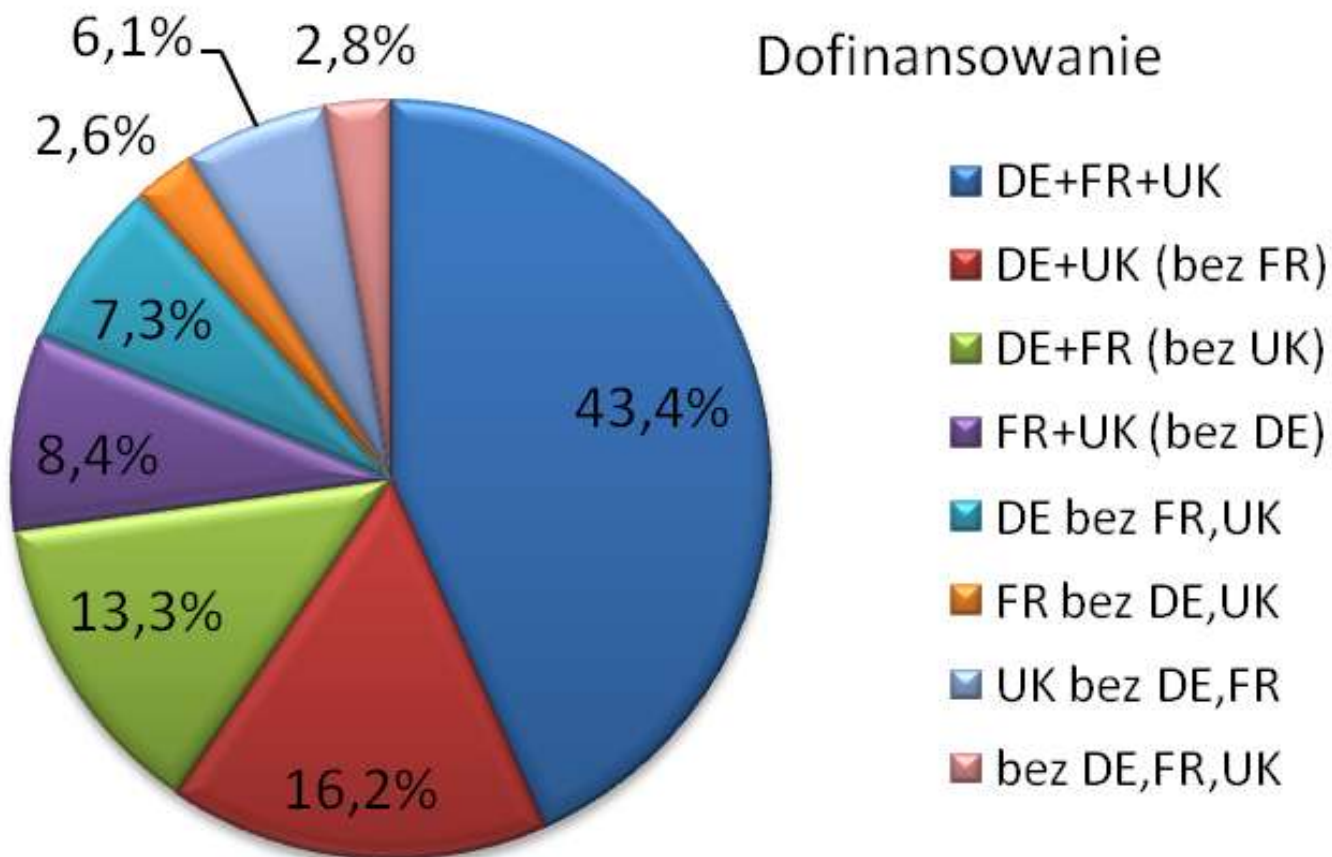
ENERGIE / FP7 - Rückblick

Verteilung Gesamtbudget
nach Themen
(2007... 2011)

2007	~230 Mio. €	11%
2008	~275 Mio. €	13%
2009	~295 Mio. €	14%
2010	~290 Mio. €	13%
2011	~315 Mio. €	14%
2012	~330 Mio. €	15%
2013	~380 Mio. €	17%



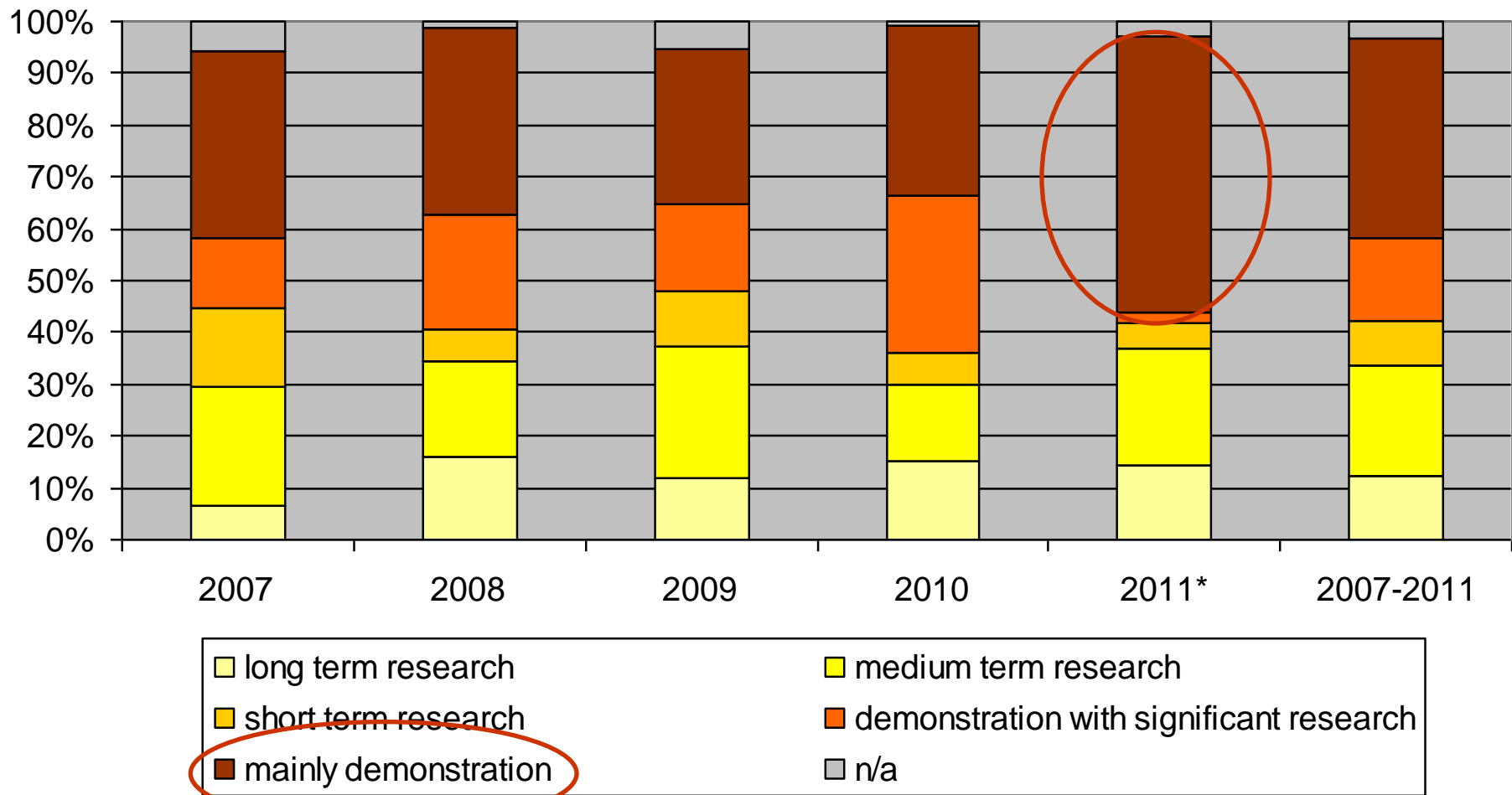
„Jurek Supel's theory“



Data by courtesy of Jerzy Supel, NCP Warsaw

ENERGIE / FP7 - F+E vs. Demo

Distribution of funding between long/short-term oriented RD&D



Further interesting statistics:

- *Number of participants in consortia*
- *Number of participants from the same country*
- *Number of participants from the country of coordinator*

Thank you for your attention!

**Dr. Piotr Swiatek
PTJ/FZJ
DE-52425 Jülich**

**Tel. 49 2461 61 1848
Mob. +49 170 211 96 12
p.swiatek@fz-juelich.de**

**www.nks-energie.de
www.c-energyplus.eu**