



EUROPEAN
SPALLATION
SOURCE

Making best use of EU Structural & Cohesion Funds for IN-KIND contributions to Research Infrastructures

Bucharest, 8th October 2013.
HEPTECH, Juan Tomás Hernani

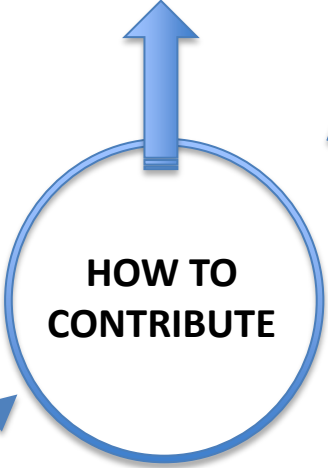


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SPALLATION
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ECONOMIC
PULL

TECHNOLOGY



€



SCIENTIFIC
INFRAS.
SERVICE

SCIENCE
INPUT

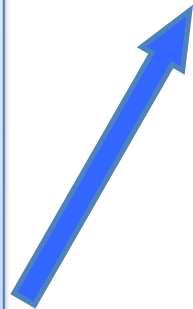
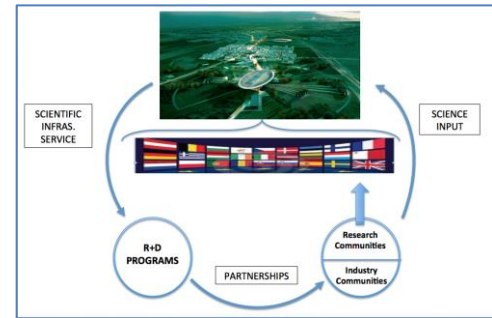


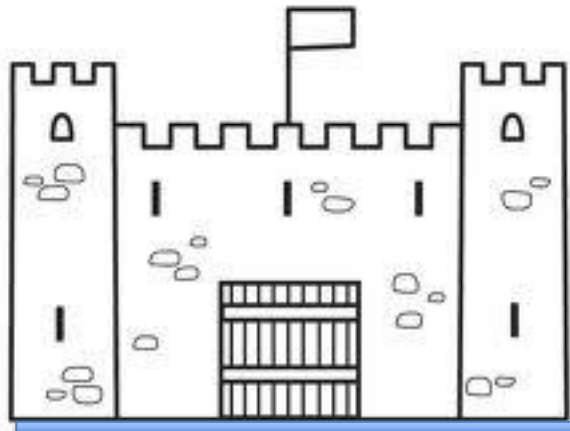
PARTNERSHIPS





REQUIREMENTS & CONDITIONS





WHERE

WHAT FOR

HOW MUCH

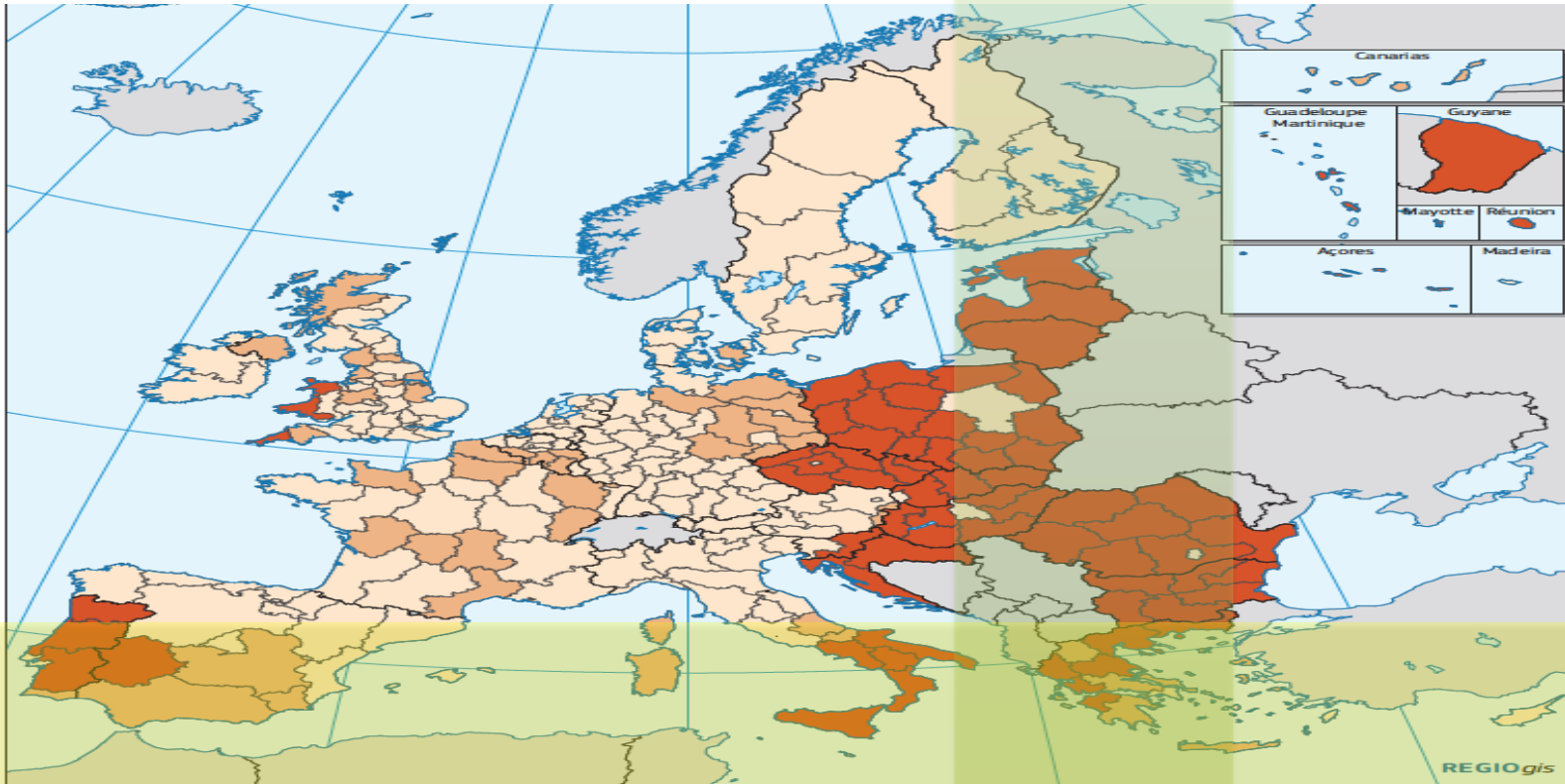
WHO

HOW



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WHERE



SOUTH

EAST

HOW MUCH

160 € / p.p.a.



Less DR



60 € / p.p.a.



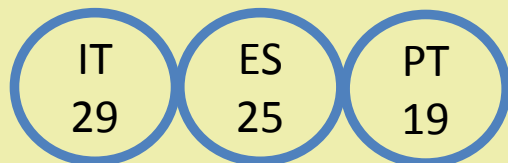
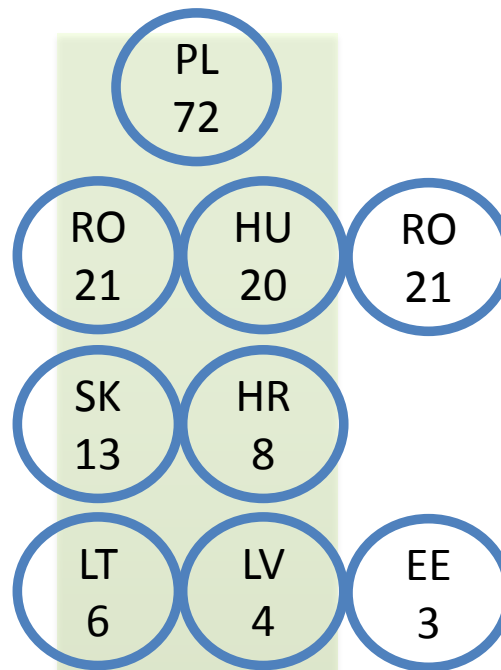
Transition DR



20 € / p.p.a.



More DR



SOUTH

EAST

WHAT FOR

ERDF

5.1

A

R+I Infrastructure, Centers of competence

B

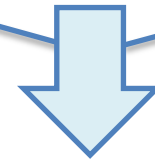
Business investment in R+I, Nets, KETs

5.3

C

SMEs: Advanced capacities for Product Development

KET INVESTMENT



FITS

WHAT FOR



INTENSITY



FITS



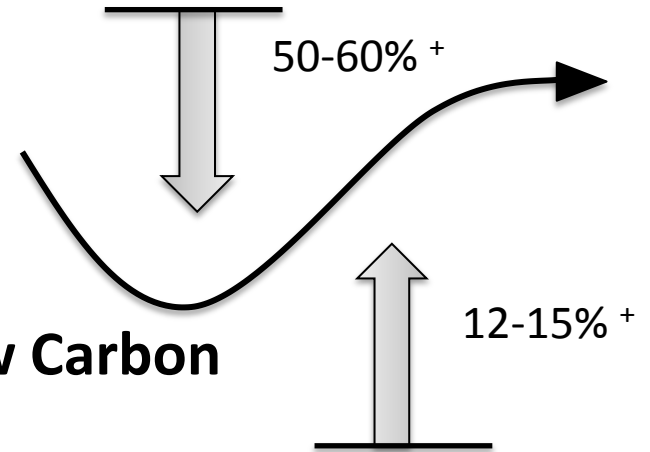
SSS

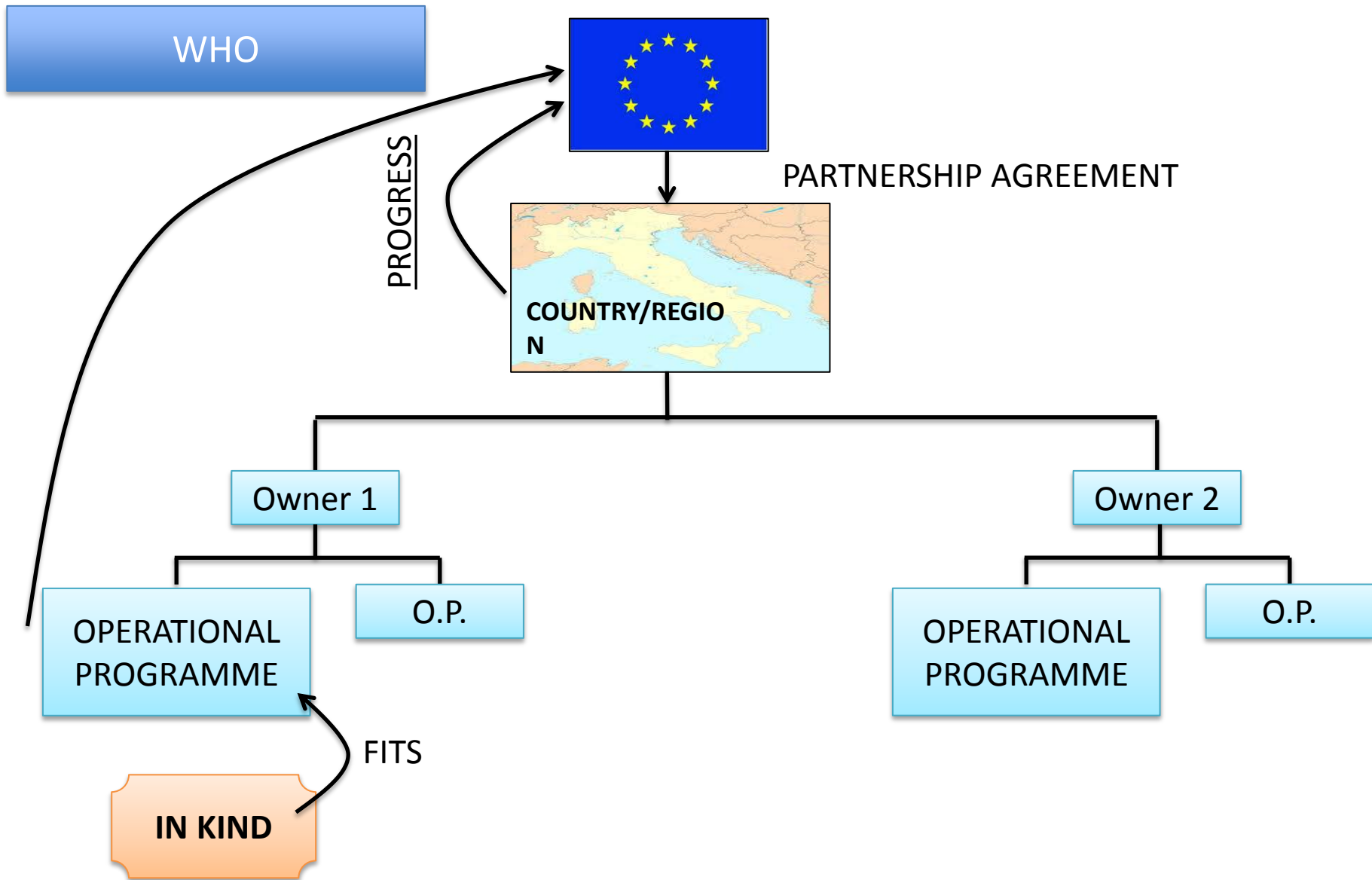
1. R+I / KETs

2. ICT

3. SMEs

4. Low Carbon





HOW



ESS



IN KIND
INSTRUMENT



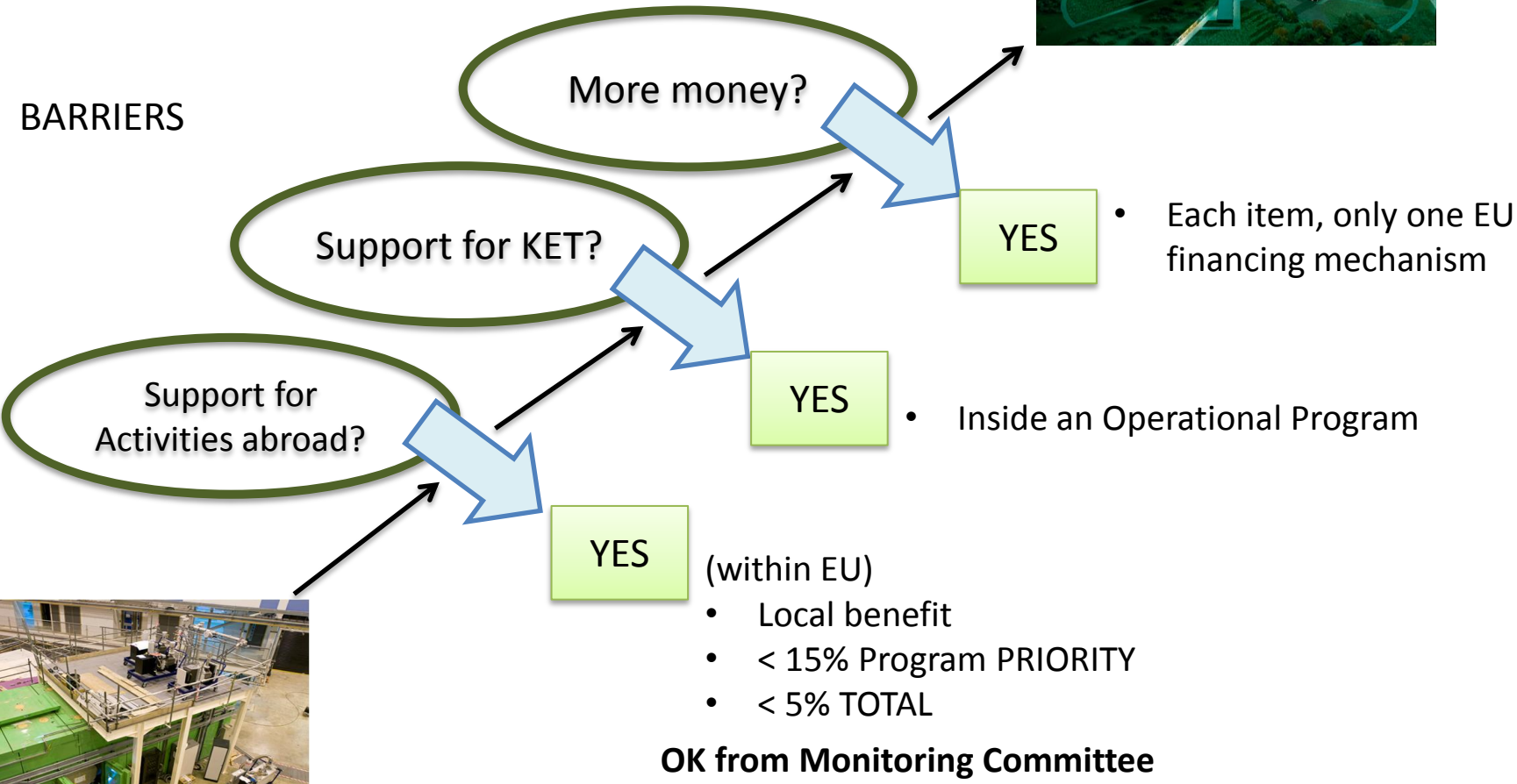
Instrument Layout Nov 22, 2012



HOW



BARRIERS



Pre-Construction In-Kind

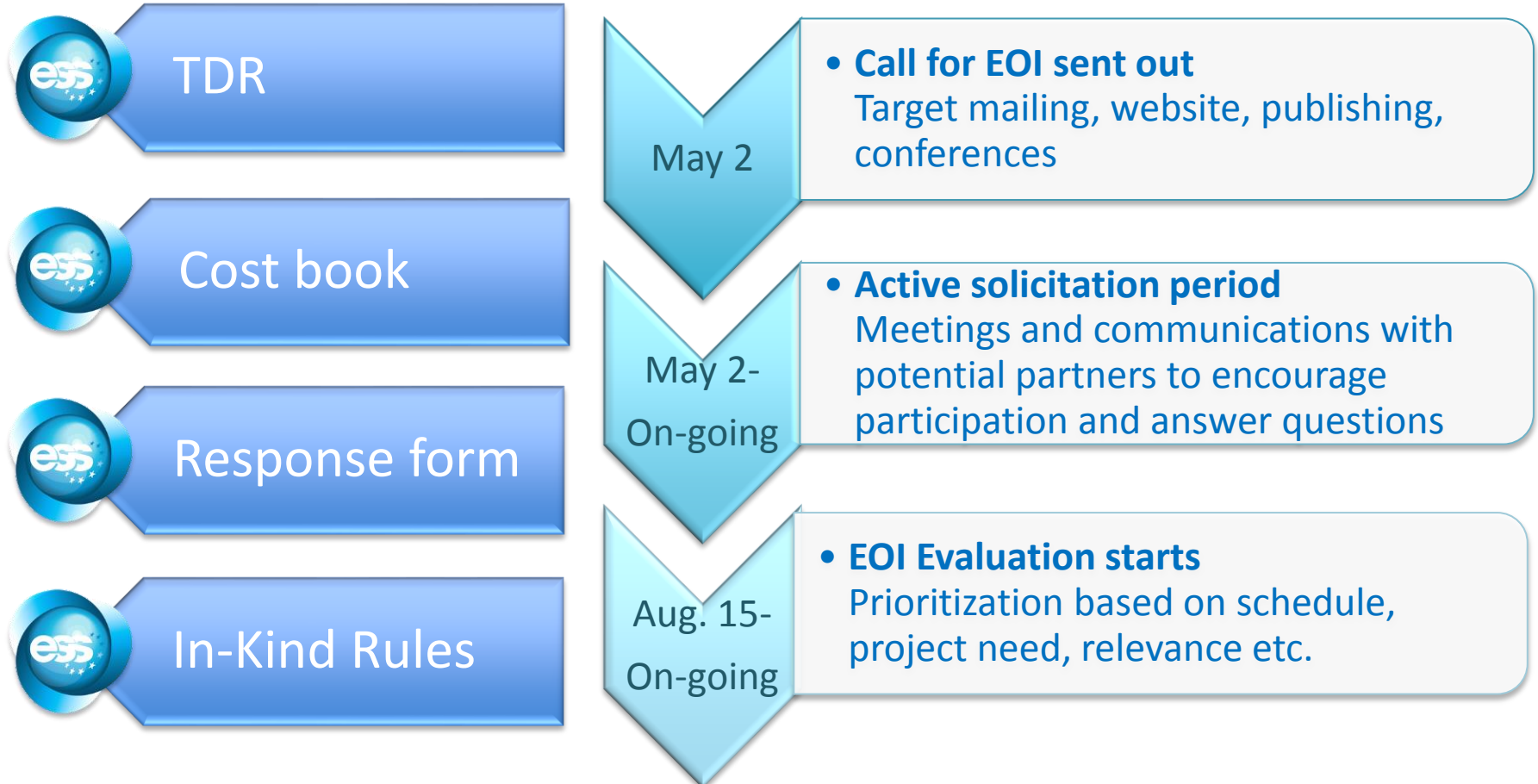
- Altogether 81 WPs from 8 countries
- Sept 17 PIKRC approved all 25 WPs presented
- Total EUR 18.8m value approved by PIKRC
- Expected total Pre-construction IKC value after last PIKRC in November: EUR 30m

Project \ Status	ENDORSED by PIKRC						Under prep for Nov PIKRC		
	CH	CZ	DK	ES	IT	NO	DE	IT	NL
Instrument	6	1	7				17		
DMSC	1		3				1		
Neutron Technologies			2		1	1	4		4
Target	3	1	2	6			10		
Accelerator			1	7	1		1	1	

Total	10	2	15	13	2	1	33	1	4
	43						38		

Country	Number of IKC agreements	Total Value (kEUR)
Czech Republic	2	1,948
Denmark	15	5,243
Italy	2	1,533
Norway	1	1,786
Spain	13	5,020
Switzerland	10	3,248
Total	43	18,777

Call for Expressions of Interest



Preliminary analysis of EOI responses

Total 100 responses (Today)

Altogether 500 WP proposals

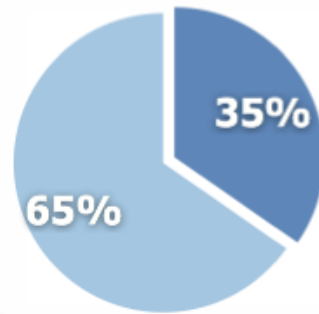
- About 50% from Public Organizations
- About 50% from Companies Including WPs not identified as IKC potential
- Including different level of responses

17 countries
33 Organizations
40 Companies

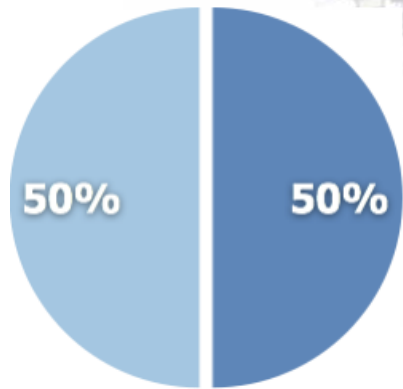
Austria
Belgium
Canada
Denmark
Estonia
France
Germany
Hungary
Italy
Norway
Poland
Slovenia
Spain
Sweden
Switzerland
UK
USA

ESS In-kind Contributions - Potential

Target station
€ 174 M Total
€ 113 M IKC

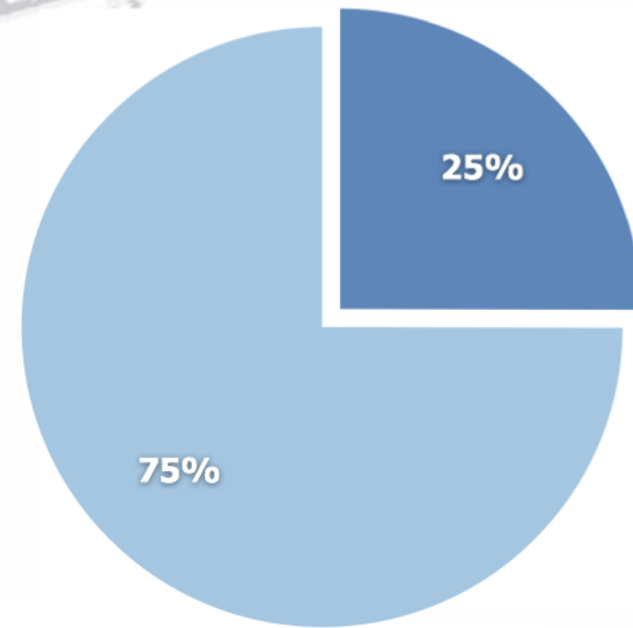


Total Cost: € 1.843 B
Estimated IKC: € 730 M



Instruments
€ 389 M Total
€ 195 M IKC

Accelerator
€ 563 M Total
€ 422 M IKC



■ In-kind
■ Cash

Thank You



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ESS | 2013-10-08 | Juan Tomás Hernani