

# In-Kind Contributions

Gábor Németh

6 October 2015

Ankara, Turkey

[www.europeanspallationsource.se](http://www.europeanspallationsource.se)

# Contents



- **IKC definition and general principles**
- **In-Kind Management process overview**
- **Material available on-line**

# ESS In-kind Contributions (IKC) Definition



**What:** *A non-cash contribution in labor or material to ESS.*

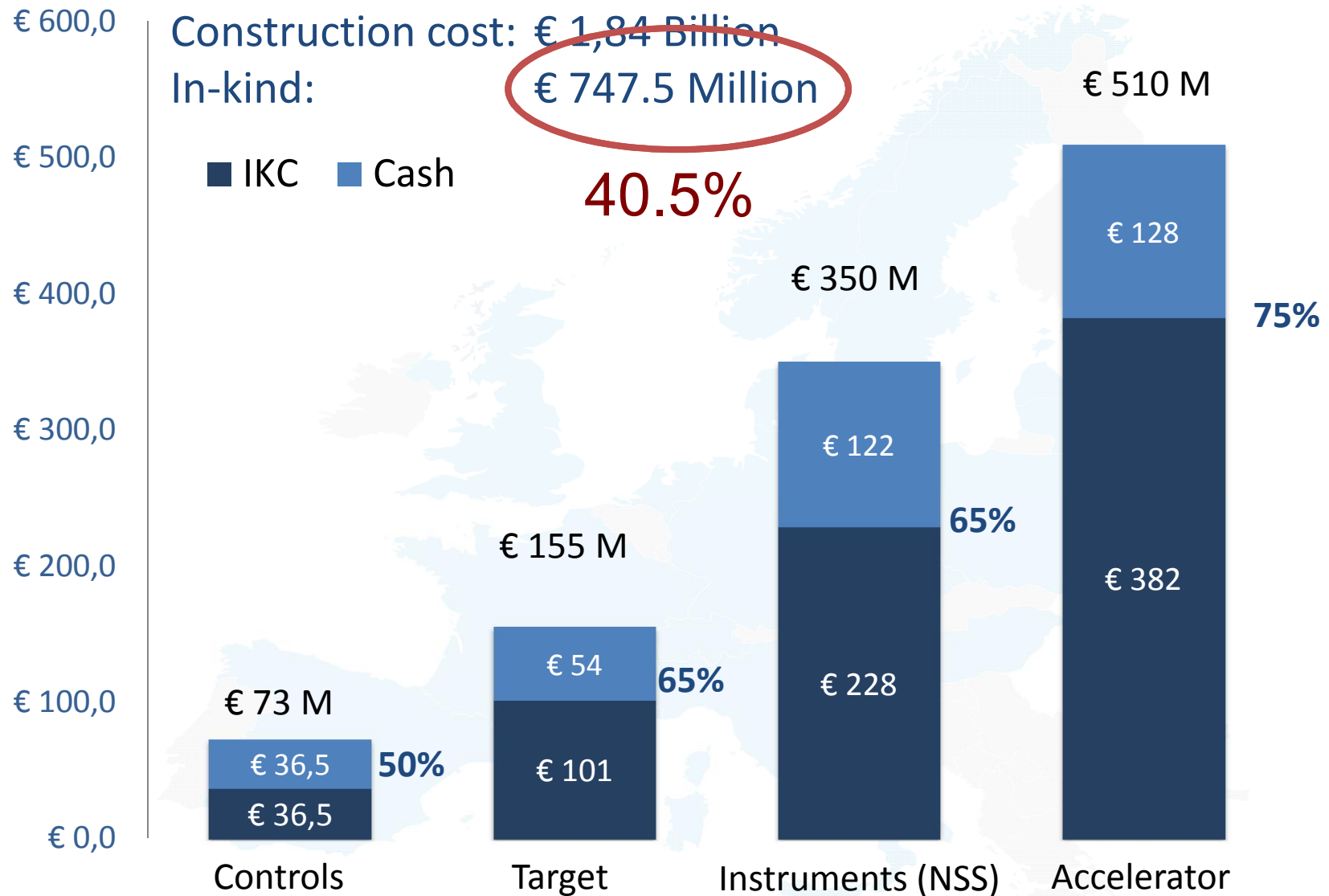
## **Why:**

- ESS is a greenfield project – we need the knowledge, capacity and contributions of Europe's best experts.
- Large RI's today require cooperation due to scale allowing more work to be completed in parallel

## **How:**

- Technical components for the facility (also personnel needed to perform the testing, installation and/or integration)
- R&D work (also personnel needed to perform the work)
- Personnel made available for specific tasks during the construction phase
- Other products and services relevant for the completion of the facility

# ESS In-kind *Goals*

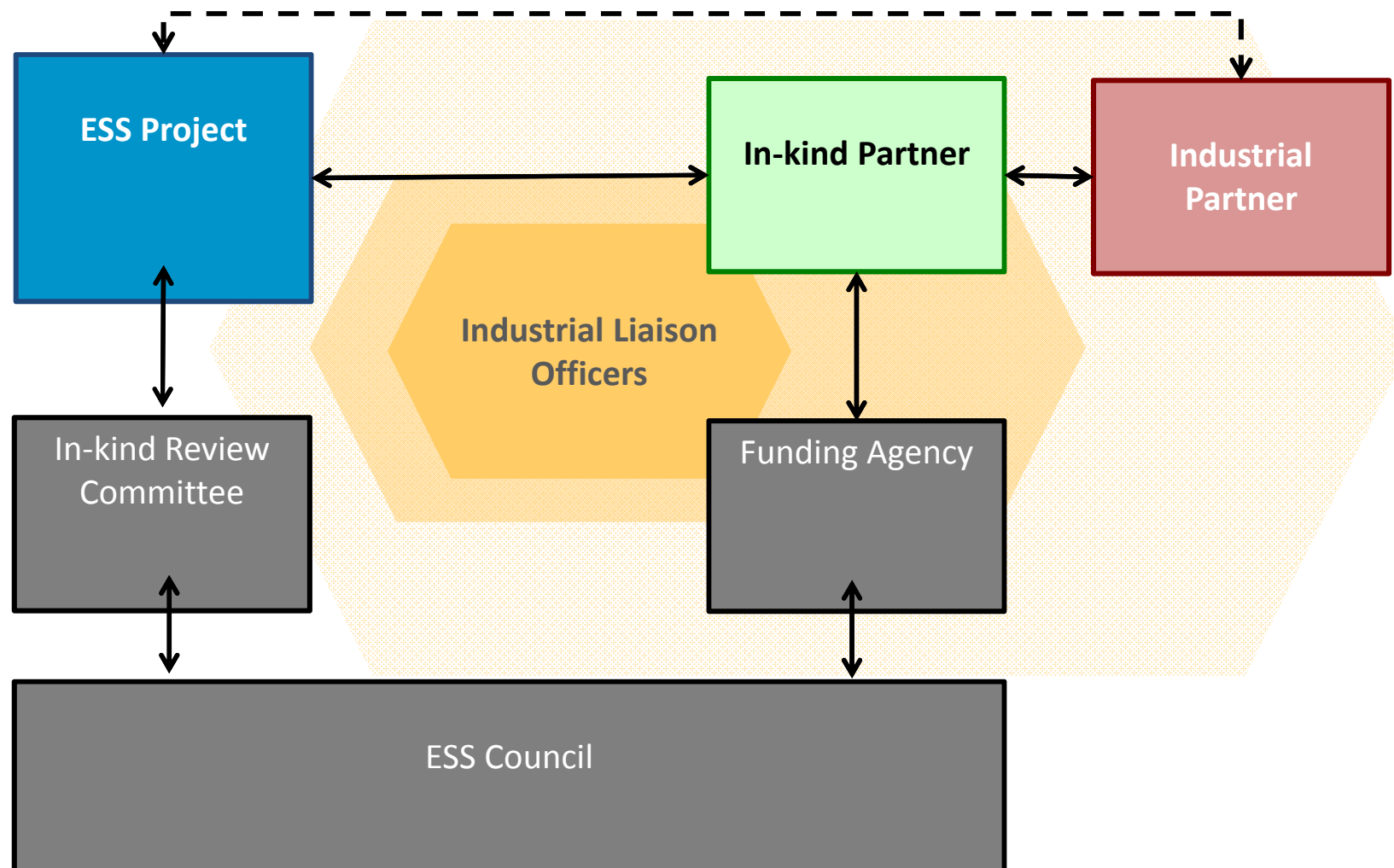


# ESS In-kind contributions – General principles

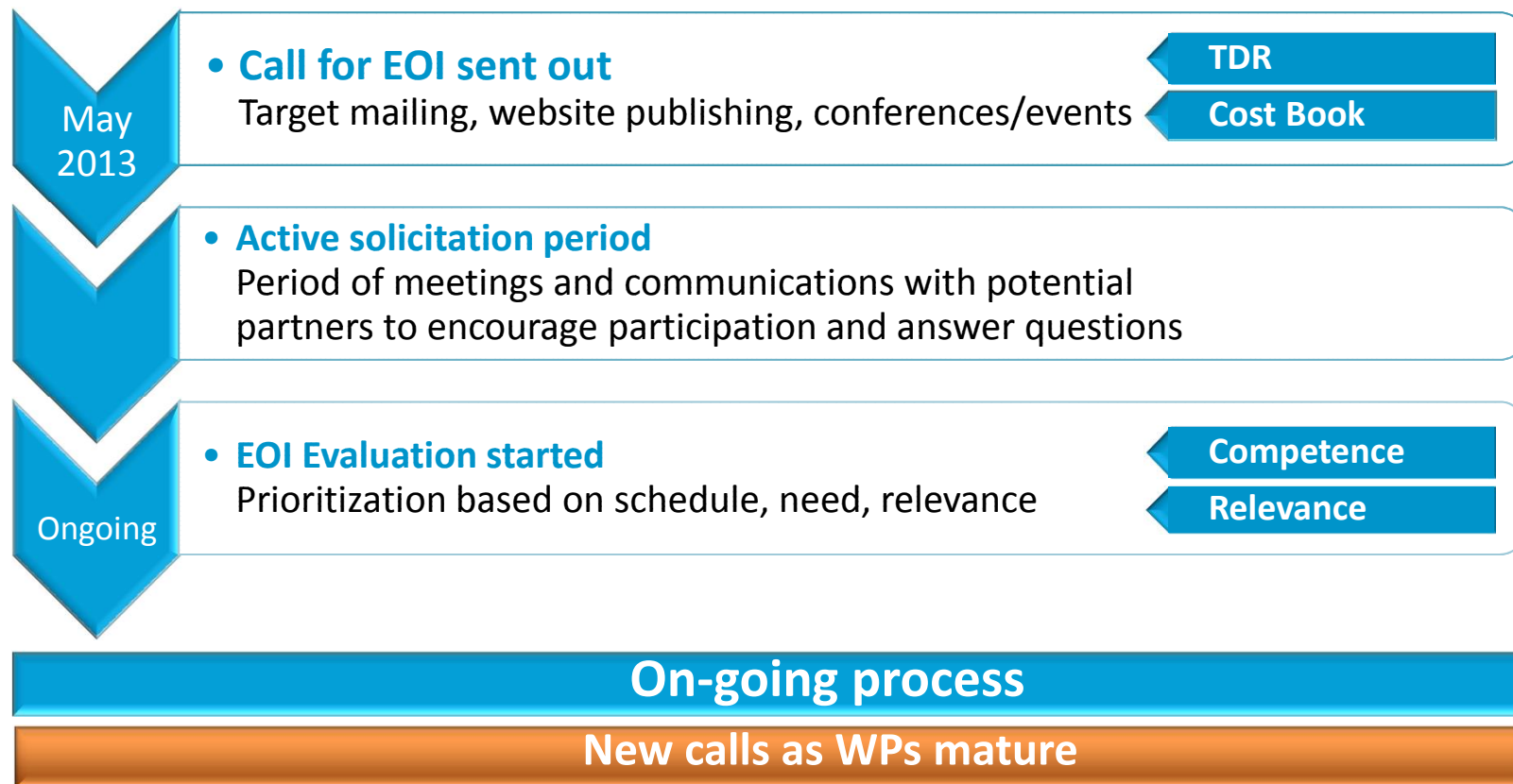


- Potential in-kind contributions are defined by the ESS Programme Plan
- Values based on ESS Cost Book
- Each contract to follow the approved template + technical annex
- The delivering party is responsible for the contribution (technical, financial)
- In-Kind Review Committee to evaluate all IKC agreement proposals
- ESS Council to approve all in-kind contracts
- Based on final evaluation the Member Country gets accredited the value of the In-Kind Contribution

# The ESS Collaboration Framework

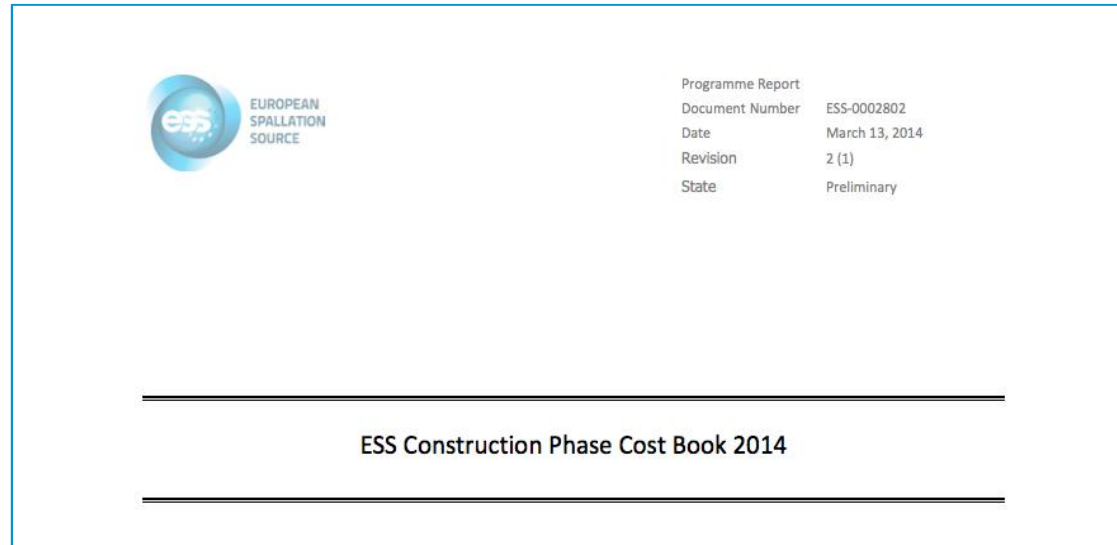


# ESS In-kind contributions – EOI Process



Over 1000 responses from 205 organizations received

# The Cost Book is the Basis for Contributions



## 5.4 Energy Cost

**Table 3** Energy Cost (Responsible: Thomas Parker)

WBS Code	WBS Name	Start	Finish	Description	Budget (€)	In Kind Potential (%)
16.1	Energy 2014-EOC R1	1-Nov-13	20-Dec-19	Energy Project.	<b>13,062,487</b>	
		1-Jan-13	31-Dec-13	Cost 2013	980,000	
16.1.1	Management & Administration	7-Jan-14	20-Dec-19	Activities covering the man-hours needed for the WP	<b>2,120,600</b>	
16.1.1.3	Staff	7-Jan-14	20-Dec-19	Management of Division and WP performed by employees.	1,479,600	
16.1.1.4	Contracted Staff	7-Jan-14	23-Dec-15	Management of Division and WP performed by persons on long-term contract.	576,000	
16.1.1.5	Travel	7-Jan-14	20-Dec-19	Travel by management.	65,000	
16.1.3	Renewable Energy Sources	7-Jan-14	8-Dec-17	Realize full provision of energy need emanating from renewable energy sources at a stable and predictable price.	<b>50,000</b>	
16.1.3.3	Open call Renewable	7-Jan-14	16-Dec-14	Process to identify and select a supplier of renewable energy	50,000	



## Eligible partners

---

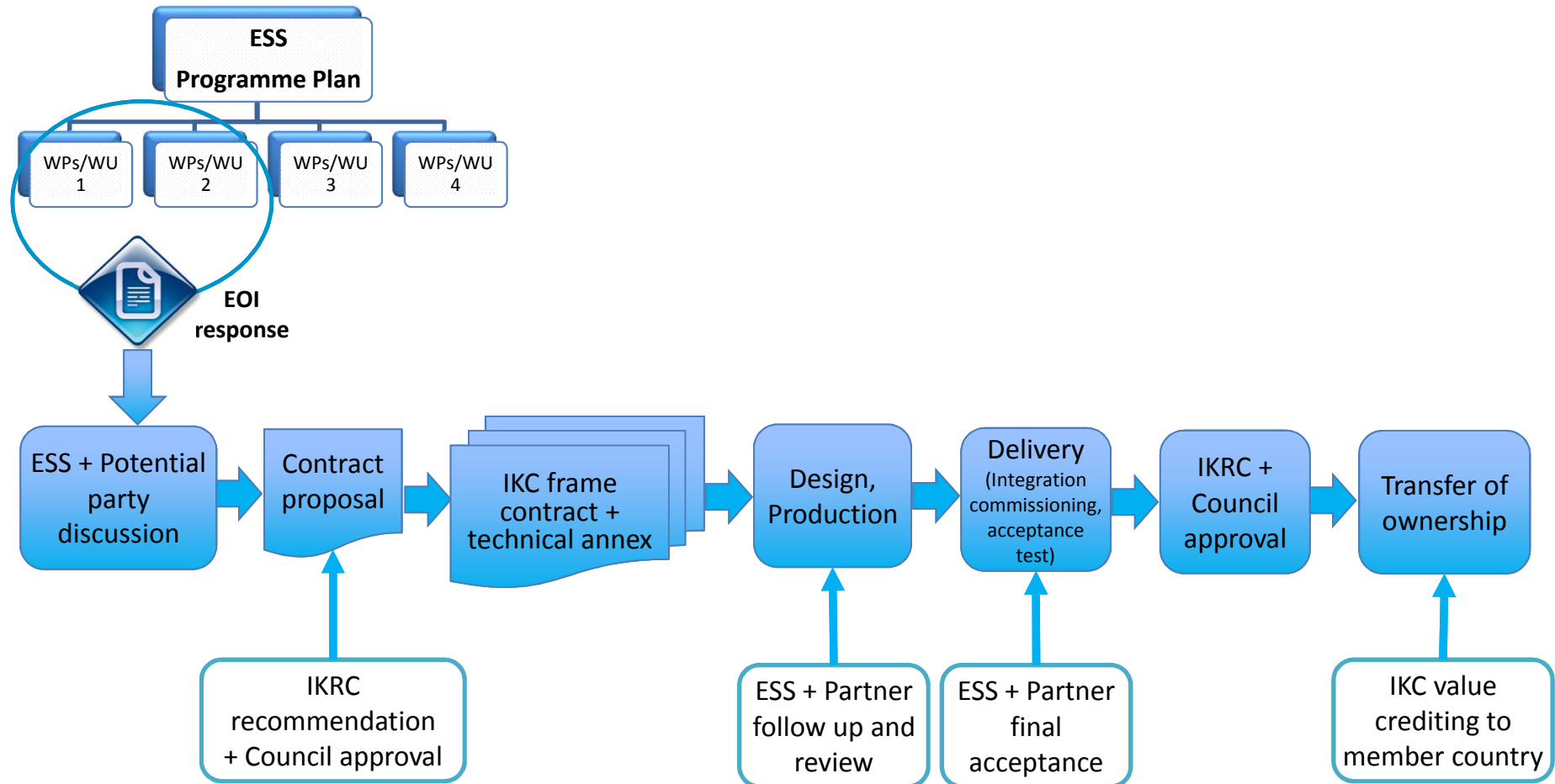
- Public Institutes/ universities
- Partnership of public & private organizations

## Partner selection criteria

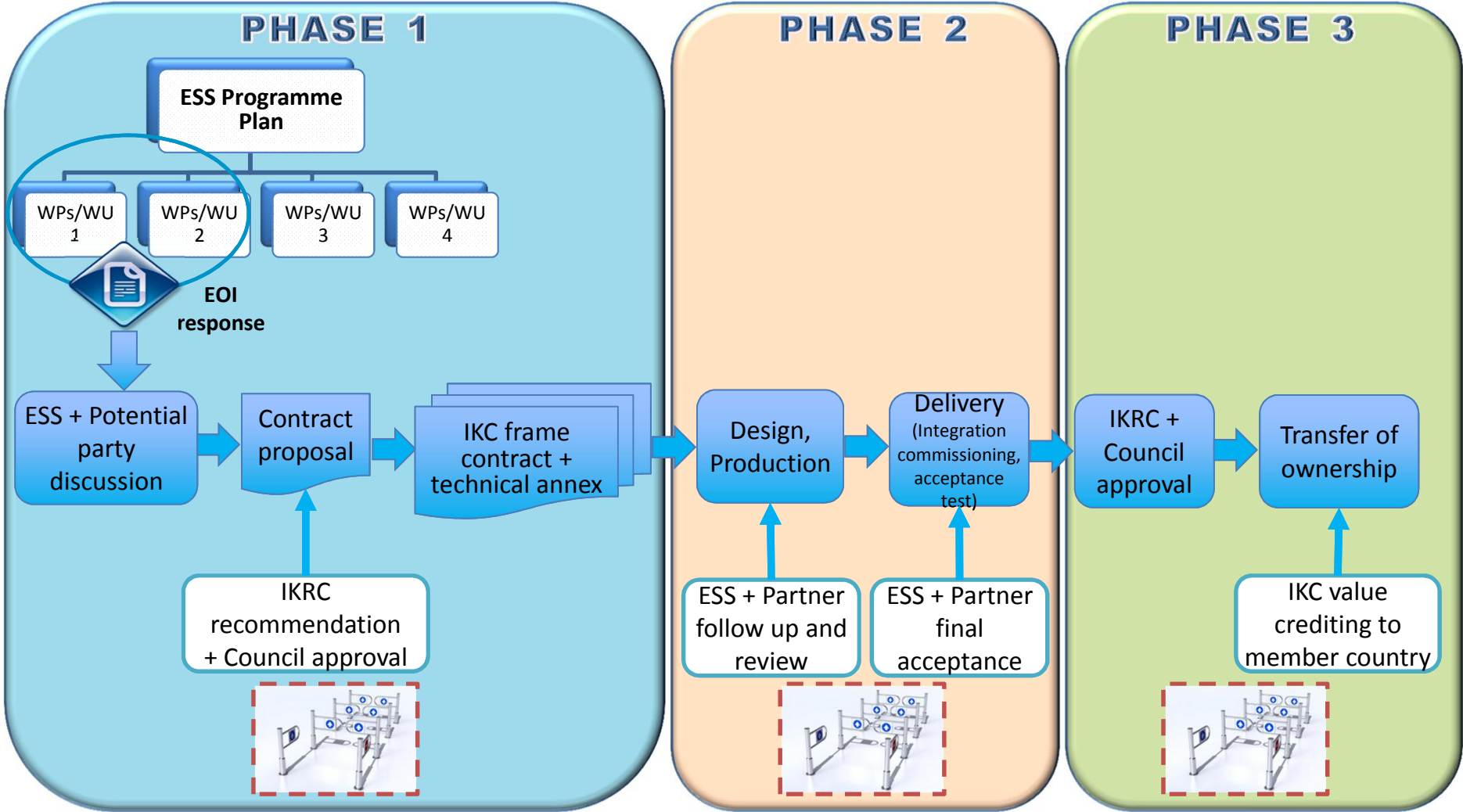
---

- Relevance to project requirements
- Technical capabilities and capacities
- Management and human resources
- Procurement capabilities
- Quality/Risk management
- Historical track record and references
- Availability of funding
- Acceptance of ESS Schedule and Cost book value

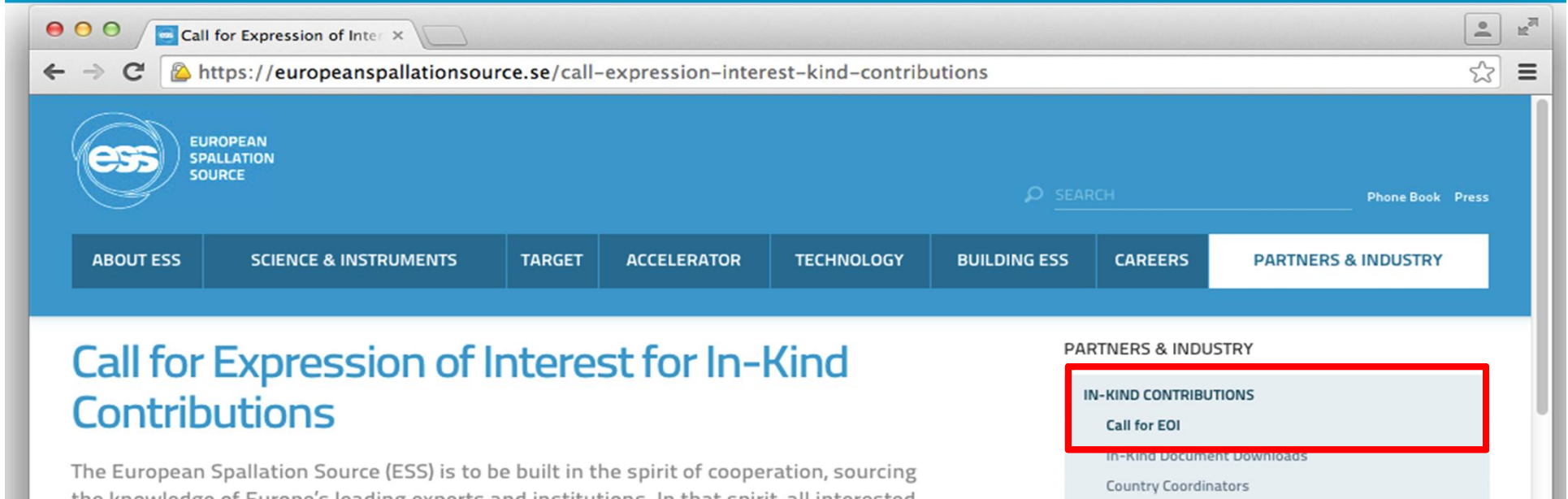
# ESS In-kind contributions – In-Kind process



# ESS In-kind contributions – In-Kind process



# What Is The Best Way For Potential Partners To “Get Involved”?



## Call for Expression of Interest for In-Kind Contributions

The European Spallation Source (ESS) is to be built in the spirit of cooperation, sourcing the knowledge of Europe's leading experts and institutions. In that spirit, all interested parties are invited to submit an Expression of Interest (EOI) for in-kind contributions (IKC) to the construction.

### PARTNERS & INDUSTRY

#### IN-KIND CONTRIBUTIONS

Call for EOI

In-Kind Document Downloads

Country Coordinators

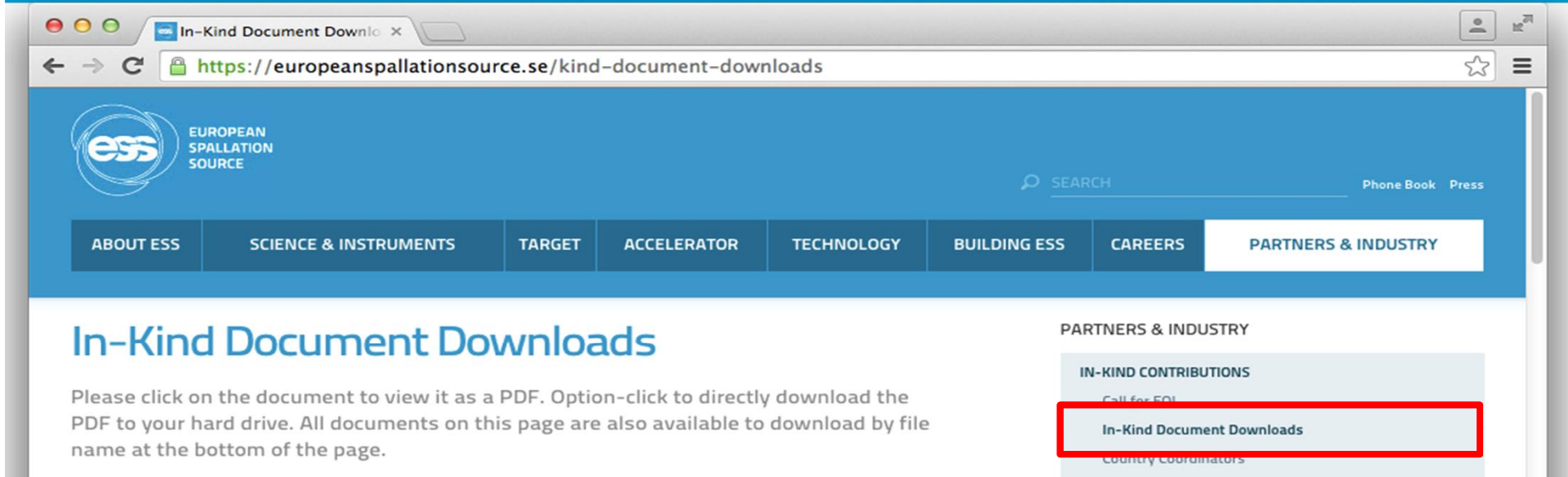


- Application Form
- TDR
- Cost Book: description, scope, schedule

Expression of Interest" (ess\_eoi\_2013.pdf) provides guidelines for responding, as well as the framework for IKC. The ESS Cost Book (ess\_cost\_book\_2013.pdf) is also available, and indicates work package opportunities for IKC. Also included here is a link to the ESS Technical Design Report (TDR). The TDR provides the technical description of the project. Contributions may include:

- Technical and other components, and/or material for the accelerator complex, target, and experimental instruments of the facility;

# IKC Agreement documents online



## In-Kind Agreement Template:



- Main agreement
- Technical Annex template
- ESS processes

TABLE OF CONTENTS:

1. INTRODUCTION
2. SCOPE
3. DEFINITIONS
4. PURPOSE
5. GENERAL OBLIGATIONS
6. DELIVERY OF THE PROJECT RESULTS
7. DELIVERY OF THE PROJECT RESULTS
8. VARIATIONS
9. TRANSPORTATION
10. TRANSFER OF OWNERSHIP
11. FINANCIAL MATTERS
12. LIABILITY
13. INTELLECTUAL PROPERTY RIGHTS AND CONFIDENTIALITY
14. FORCE MAJEURE
15. DURATION AND TERMINATION

# Final thoughts



- Much of ESS will be built by ‘in-kind’ partners all over Europe
- In-kind Contributions (IKC) are schedule critical – it will define the critical path for the ESS construction project
- The ESS perspective is that IKC relationship is not a supplier/customer relationship – it is an equal partnership with specific roles
- We are working for best value for ESS, keeping in mind IKC objectives of the members, both overall and by country

Thank you for Your Attention!



**Any questions related to In-Kind?**

**Please contact:**

**Gabor Nemeth**  
**ESS In-kind Management**

**Tel: +46 721 79 21 82**

**E-mail:**

**[gabor.nemeth@esss.se](mailto:gabor.nemeth@esss.se)**

**EOI and further information: [www.esss.se](http://www.esss.se)**