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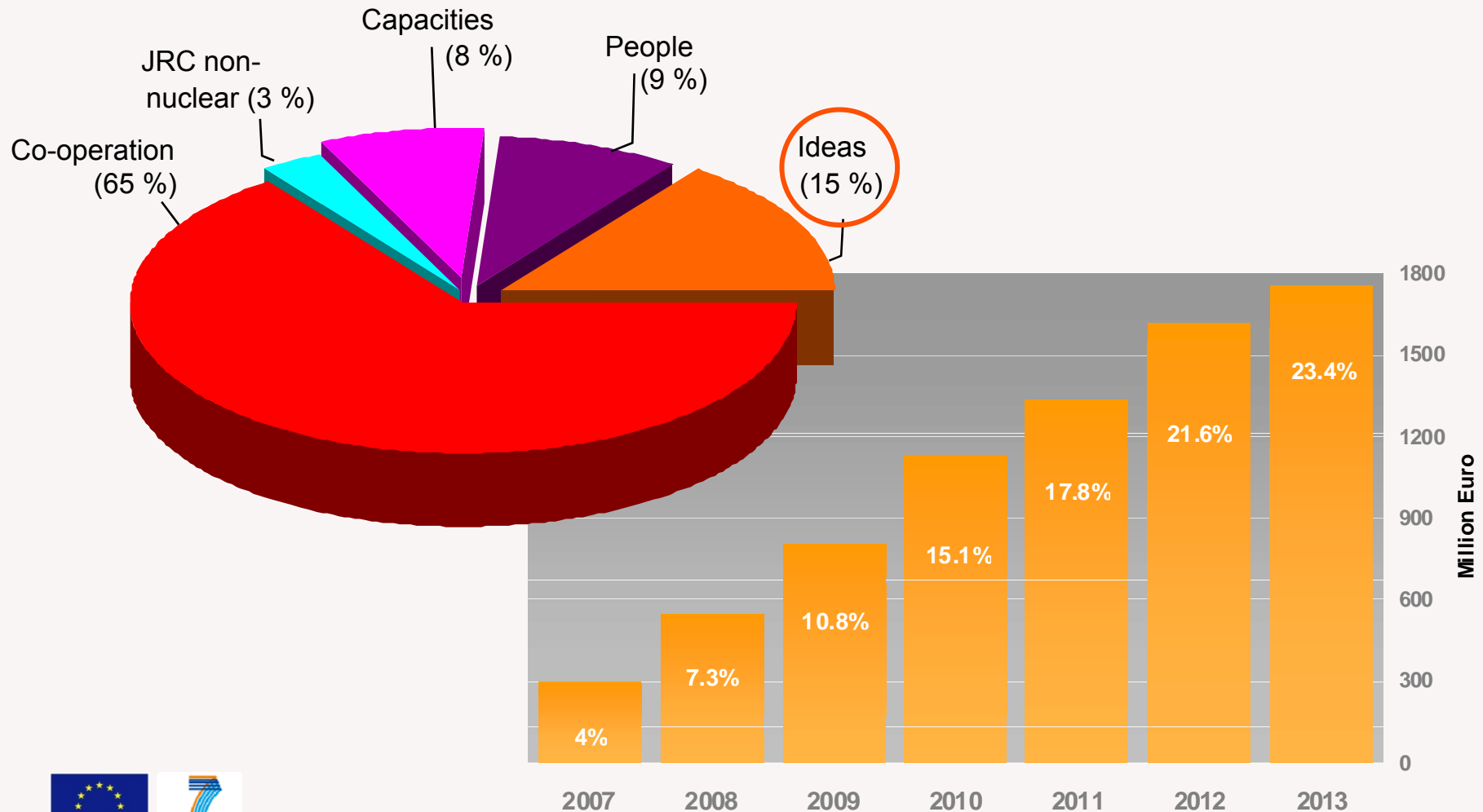
# ERC

## « Ideas » Programme from FP7 (2007-2013)

6th of September 2012- Brussels

# FP7 budget € 50.5 billion

ERC budget € 7.5 billion; Increase by € 250 M/year



# ERC Grant schemes

## Starting and Consolidator Grants

Starters (2-7 years after PhD) up to € 2.0 Mio for 5 years  
Consolidators (7-12 years after PhD) up to € 2.75 Mio for 5 years

## Advanced Grants

track-record of significant research achievements in the last 10 years  
up to € 3.5 Mio for 5 years

## Synergy Grants

2 – 4 *Principal* Investigators  
up to € 15.0 Mio for 6 years

## Proof-of-Concept

bridging gap between research - earliest  
stage of marketable innovation  
up to €150,000 for ERC grant holders

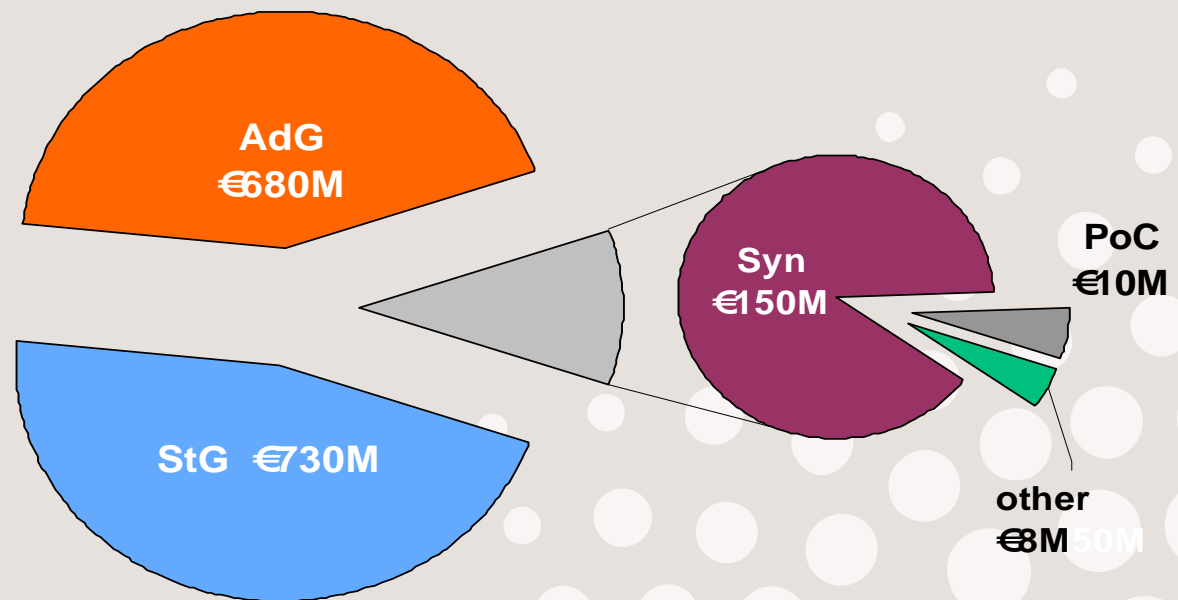


# ERC grant schemes

## 2012 Call budget distribution

2012 total budget: €1,578.1M

AdG: Advanced Grants  
StG: Starting Grants  
Syn: ERC Synergy  
PoC: Proof of Concept



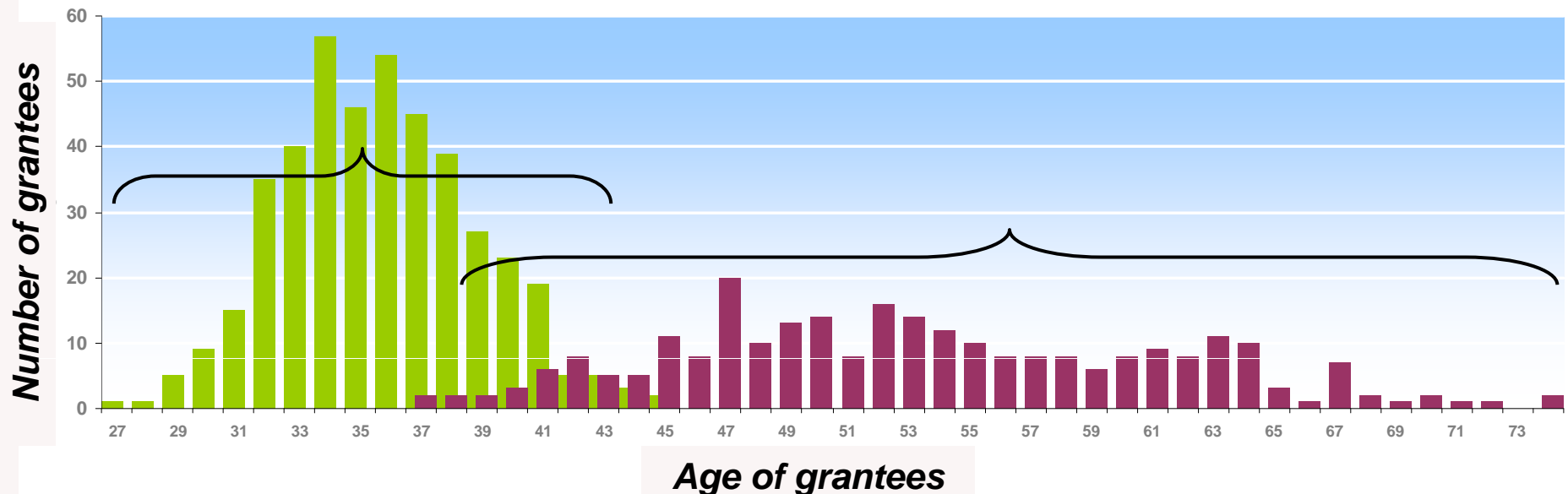
# ERC Granting schemes

## Starting Grants

- Attract/retain **next-generation top scientists**
- Address **funding gap** early in independent career
- Establish or consolidate an independent **research team & program**
- Up to **€ 2.0 Mio**

## Advanced Grants

- Attract/retain **current world-top scientists**
- Stimulate investigator-driven, **breakthrough research**
- Up to **€ 3.5 Mio**



# New instrument: ERC Synergy Grant

- For small groups of 2 to 4 excellent Principal Investigators (PIs) with complementary skills, knowledge and resources.
- Unique configuration of PIs to jointly identify and tackle exciting research problems aiming at breakthrough discoveries.

ERC Call Name	Call Budget	Grant Size	Call Publication	Submission Deadline
ERC Synergy Grant ERC-2012-SyG	€150M (10% total 2012 budget)	Max. €15M for up to six years	25 Oct 2011	25 Jan 2012

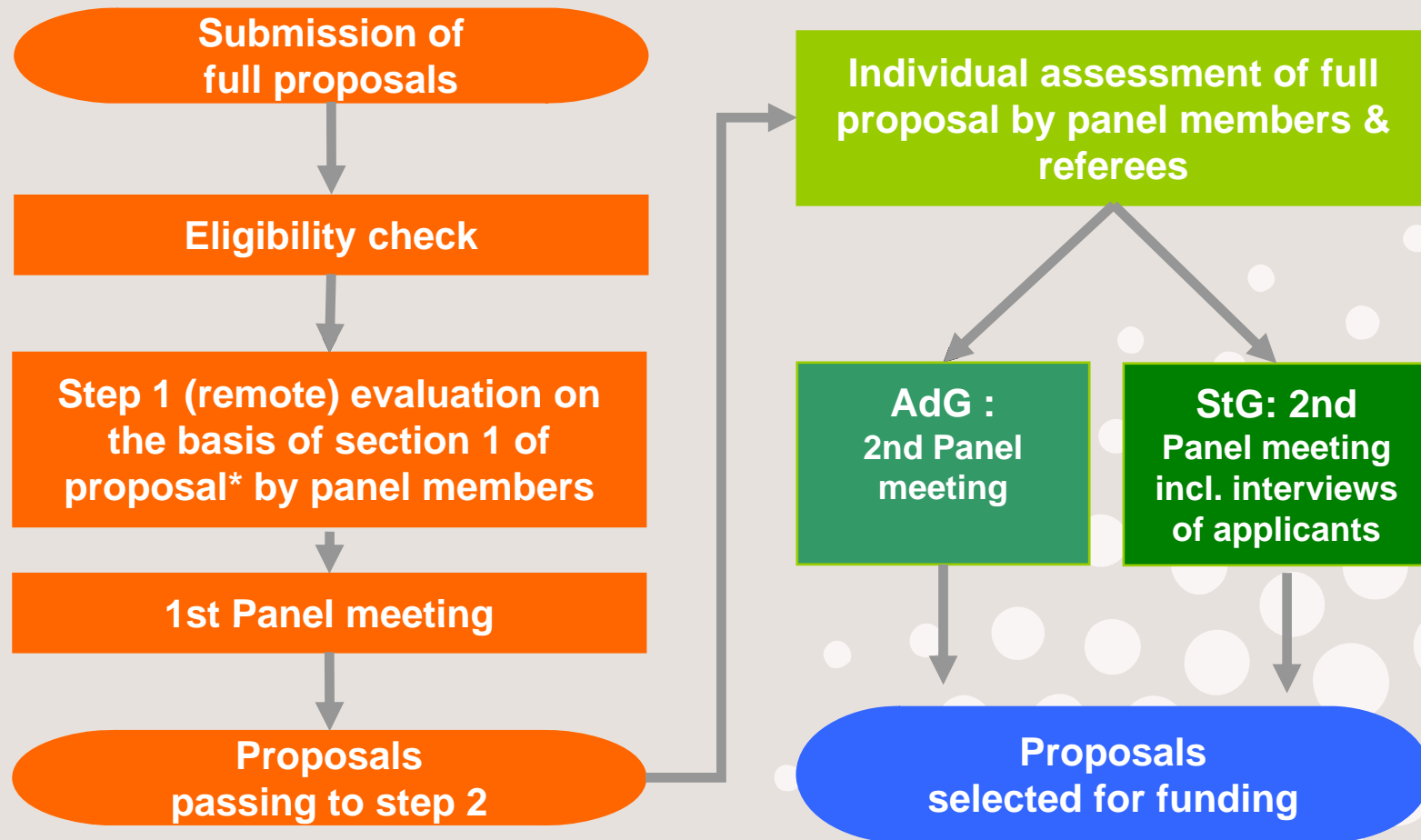


# Proposal Structure: Part B

- **Section 1 = “The PI”**
  - Scientific Leadership profile (1 page)
  - CV (including “funding ID”) (2 page)
  - 10-year track record (or “early achievements” for StG) (2 page)
  - Extended synopsis (5 page)
- **Section 2 = Full Scientific proposal (15 page)**
- Ethical Review information (where appropriate)
- Separate additional document:
  - ➔ Host Institution Support Letter (compulsory StG + AdG)
  - ➔ Copy of Ph.D. (compulsory StG)
  - ➔ Documents to prove extension to 10 year eligibility window (StG)

# ERC Grants: how does it operate?

## Submission, evaluation and selection



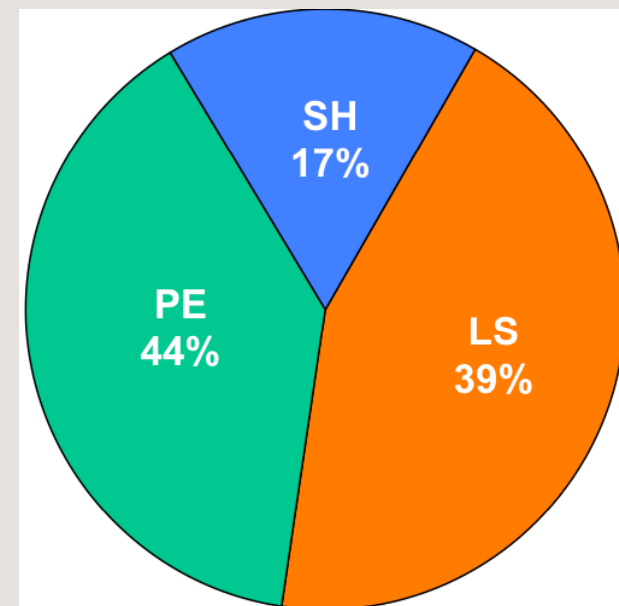


# Call budget distribution for 2012 calls

- Starting Grant : ~ €730m
- Advanced Grant: ~ €680m

## Indicative call budget

- Life Sciences – LS
- Physical Sciences & Engineering – PE
- Social Sciences & Humanities – SH



- Within each domain, **budget is broken down according to total funding requested per panel** (equal chance in each panel)

# Creative freedom for the individual grantee

## ERC offers independence, recognition & visibility

- to work on a research topic of **own choice**, with a team of **own choice**
- to gain true **financial autonomy** for 5 years
- to move with the grant to any place in Europe if necessary (**portability of grants**)
- recognition: ERC has become the 'gold standard'



# Achievements of the ERC - so far

- more than 2.600 funded proposals (58% of them StG)
- more than 480 different host institutions in 26 countries, total 4 billion
- 50% of PIs in 50 institutions (“excellence attracts excellence”)
- average success rate 12 %



# Attractive features for researchers from outside Europe

## Incentive:

- Additional “start-up” funding for scientists moving to Europe (EUR 500 000 for Starting and EUR 1 Million for Advanced grantees)

## Flexibility:

- Host institution shall be in an EU member state or an FP7 Associated Country
- Grantee can keep affiliation with home institute outside Europe (“significant part” of work time in Europe)
- Team members can be based outside Europe
- Grantee can move within Europe with the grant

## Negotiation:

- Several European countries/host institutes assist applicants and reward grantees with top-up funds or long-term professorships



# Timetable of 2013 ERC calls

## Single deadlines for all Calls

ERC calls	Call Publication	Submission Deadline
<b>Starting Grants</b> ERC-2013-StG	10 July 2012	17 Oct. 2012
<b>Advanced Grants</b> ERC-2013-AdG	10 July 2012	22 Nov. 2012
<b>Synergy Grants</b> ERC-2013-SyG	10 October 2012	10 Jan. 2013
<b>Consolidator Grant</b> ERC-2013-CoG	7 November 2012	21 Feb. 2013



## For more Information

- Website ERC

<http://ec.europa.eu/research/mariecurieactions/>

- Work Programme 2013

[http://erc.europa.eu/sites/default/files/document/file/erc\\_work\\_programme\\_2013.pdf](http://erc.europa.eu/sites/default/files/document/file/erc_work_programme_2013.pdf)

- Calls: Participant Portal

<http://ec.europa.eu/research/participants/portal/page/ideas&state=open>

- NCP

[http://cordis.europa.eu/fp7/ncp\\_en.html](http://cordis.europa.eu/fp7/ncp_en.html)