



# Horizon 2020 rules and the difference to FP7.

Margot Bezzi – [bezzi@apre.it](mailto:bezzi@apre.it)

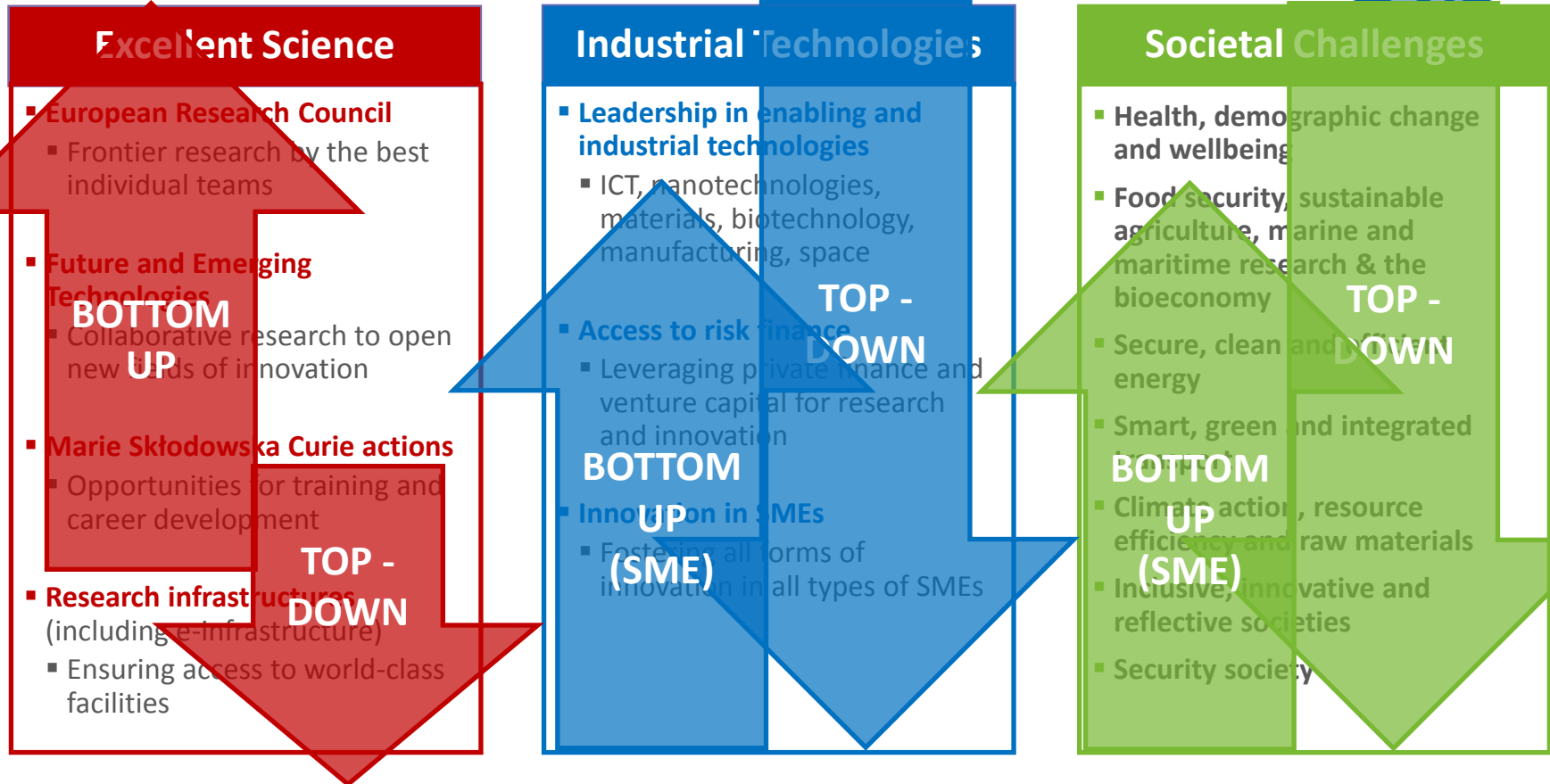
Project Manager

Pisa, 18 Dicembre 2014

[www.apre.it](http://www.apre.it)

© APRE 2013

# H2020 structure and approach



European Institute of Innovation and Technology (EIT)

Spreading Excellence and Widening Participation

Science with and for society

Joint Research Center (JRC)



# H2020 “Novelties and Features”

1. Impressive increase of budget
2. Coupling research to innovation → focus on increased industry participation
3. Challenge-based approach → new approach to Work Programme and Calls
4. Radical administrative simplification
5. Dedicated support for SMEs
6. Reinforced budget for the European Research Council (ERC)
7. Full openness to the rest of the world
8. *Innovation* in a broad sense
9. Embedding Socio-economic Sciences and Humanities
10. Dedicated Widening activities to broaden access to funding

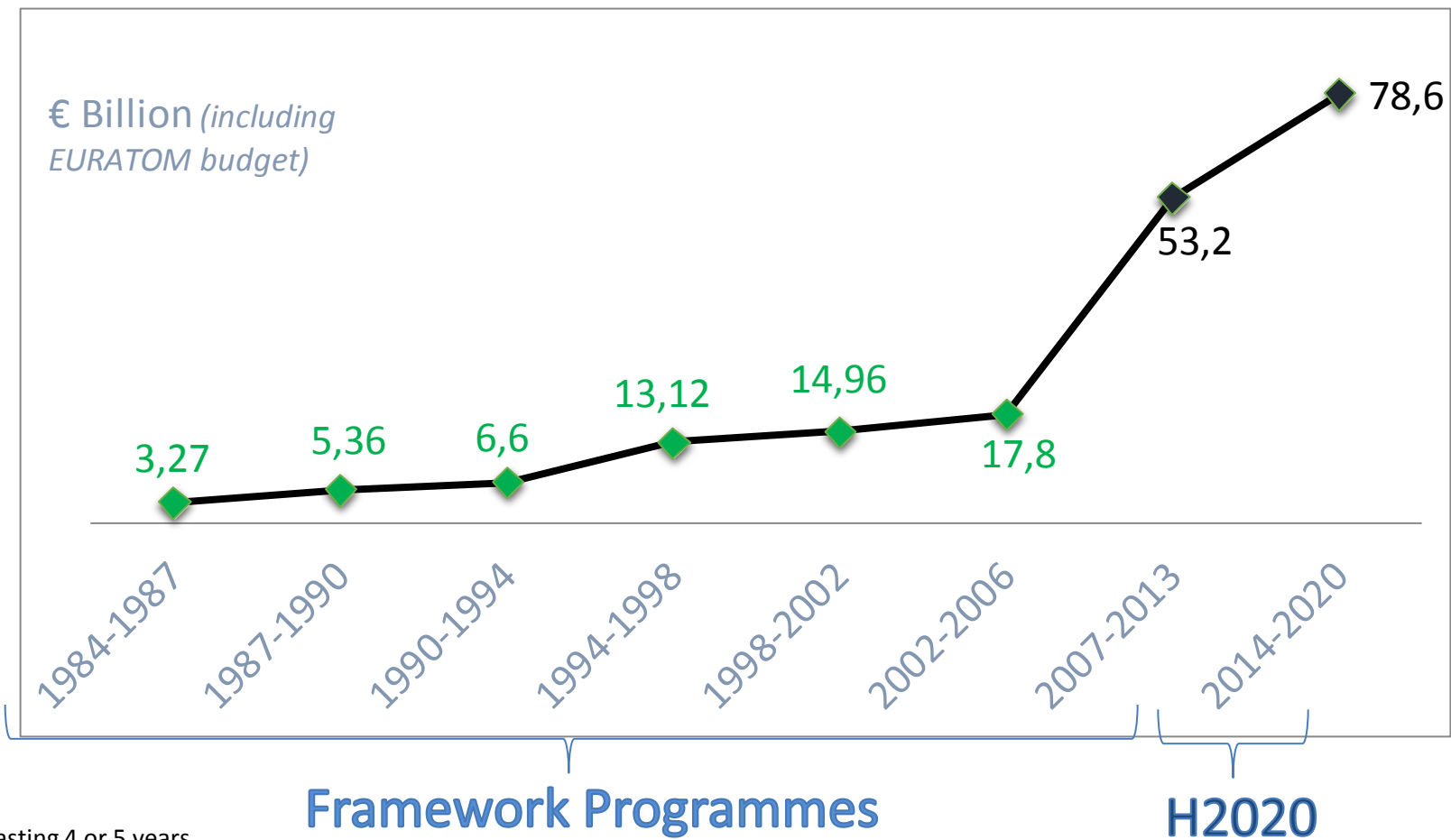


# 1. Impressive increase of its budget

- The only part of the new EU budget with a significant increase.
- **A budget of just over €79 billion;** 30 per cent higher in real terms than the 2007-2013 period.



# Budget from FP1 to Horizon 2020



- FP lasting 4 or 5 years
- FP lasting 7 years



## 2. Coupling research to innovation and focus on industrial participation

- Coupling Research to Innovation in order to bring research results to market.
- More attention to innovation and more topics of interest to industry
- For those that would like to bring results to the market, support via
  - Proof of Concept
  - Demonstration activities
  - Testing
  - Prototyping
  - Pilot type activities etc.



## 2. Coupling research to innovation and focus on industrial participation

Public-private partnerships: Joint Technology Initiatives (Art 187). Leading role of industry.

- Innovative Medicines Initiative
- Clean Sky (Aeronautics)
- Fuel Cell and Hydrogen
- Biobased industries
- Electronic components and systems





# 3. Challenge-based approach in Work Programmes

- Majority of the budget to solve major **societal challenges**
- Requesting a **problem-solving** approach
  - Health, demographic change and wellbeing
  - Food security, sustainable agriculture, marine and maritime and inland water research and the bioeconomy
  - Secure, clean and efficient energy
  - Smart, green and integrated transport
  - Climate action, environment, resource efficiency and raw materials
  - Inclusive, innovative and reflective societies
  - Secure societies





### 3. Challenge-based approach in Work Programmes

- More strategic work programmes
- Less prescriptive calls
- Two-year work programmes





## 4. Radical Simplification

- **Single set** of participation and funding **rules** under Horizon 2020
- **‘One action – one funding rate’** (from several funding rates for different beneficiaries and activities → just 2)
- **Single flat rate for indirect costs** (from four different methods)
- **Faster Time-to-Grant:** 8 months from call deadline (except ERC)
- **No more paper:** e-communication and e-signature of grants
- No more **time sheets** for personnel working full time for a project
- **Financial viability check** only for co-ordinators in projects above 500000 €
- New balance between **trust and control**



## 5. Dedicated support for SMEs

- **A new dedicated SME instrument** in all Societal Challenges and Enabling & Industrial Technologies
- **20% of total budget** shall go to SMEs (in Societal Challenges and Enabling & Industrial Technologies; 13% in collaborative projects; 7% SME Instrument)



## 6. Reinforced budget for the ERC

- The ERC is an enormous success!
- World class science is the foundation of tomorrow's technologies, jobs and well-being
- Reinforcing the ERC (Frontier research by the best individual teams) with a doubling of the budget



## 7. Full openness to the rest of the world

- Horizon 2020 is open to all researchers and organisations worldwide
- It is the **most open funding programme** in the world
- Targeted flagship actions - strategic approach to international cooperation





## 8. *Innovation* in a broad sense

- Innovation from R&D activities  
 mainly technological, incremental, linear improvement

*But also...*

- Process, organizational and business model innovation through combination and integration of existing technologies, systems and solutions
- **Disruptive Innovation**  
 “any innovative concept, product and service that create new markets by applying new sets of rules, values and models which ultimately disrupt and/or overtake existing markets by displacing earlier technologies and alliances” (ODI- Open and Disruptive Innovation scheme)
- **Open Innovation**  
 “innovation model based on extensive networking and co-creative collaboration between all actors in society, spanning organisational boundaries well beyond normal licensing and collaboration schemes” (Open Innovation Yearbook 2014)
- **Social innovation** (technology-based or not, profit, no-profit o...low profit)  
 “Social innovations are new solutions that simultaneously meet a social need and lead to new or improved capabilities and relationships and better use of asstes and resources. In other words, social innovations are good for society and enhance society’s capacity to act” (EU funded project “TEPSIE”)



## 9. Embedding socio-economic sciences and humanities (SSH)

- Integrated approach: SSH as an integral part of the activities, working beyond 'silos'  
 (e.g. understanding the determinants of health and optimising the effectiveness of healthcare systems)
- The 'Inclusive, innovative and reflective societies' challenge: issues such as smart and sustainable growth, social transformations, social innovation, co-creation and creativity, and the role of Europe as a global actor
- Bottom-up funding: ERC, MSCA, Research Infrastructures



# 10. Dedicated Widening activities

- Specific challenge: To help address the disparities in research and innovation performance across Europe
- Key new features/topics: New activities in Horizon 2020 that enable expertise and knowledge transfer in Europe through Teaming and Twinning
- Scope of activities:
  - Create centres of excellence (Teaming),
  - Promote institutional networking (Twinning) and
  - Bring excellence to institutions in less-performing Member States (ERA Chairs)







# Rules for Participation

Margot Bezzi – [bezzi@apre.it](mailto:bezzi@apre.it)

Project Manager

Pisa, 18 dicembre 2014

[www.apre.it](http://www.apre.it)

© APRE 2013



# ELIGIBILITY



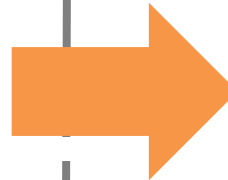
## DEFINITION (art.2)



Any legal and natural person with legal personality, created and recognised as such under national and /or international law.

N.A.

'LEGAL ENTITY'



'NON-PROFIT  
 LEGAL ENTITY'

HORIZON 2020

Eligibility of legal entities with / without legal personality

Legal entity which is by its legal form no-profit making or which has legal or statutory obligation not to distribute profits to its share-holders or individual members

**NEW**

## LEGAL ENTITIES THAT MAY PARTICIPATE (art.7)/ ELIGIBILITY FOR FUNDING (art.10)

### WHO CAN PARTICIPATE?

- **Any legal entity** , university or research centre based in **EU member** or **associated \*countries**
- **JRC** (Joint Research Centre)
- **International organization of EU interest**
- **International organization and entities from Third Countries: in addition to minimum conditions!**

\* Albania, Bosnia-Herzegovina, FYR Macedonia, Iceland, Israel, Liechtenstein, Montenegro, Norway, Serbia, Turkey

### WHO CAN GET FUNDED?

- **Any legal entity** , university or research centre based in **EU member** or **associated \*countries**
- **JRC** (Joint Research Centre)
- **International organization of EU interest**
- **Entities from Third Countries: only if ICPC\***

**International organization and entities from Third countries not ICPC, only in exceptional cases ,if foreseen in the WP or on the basis of bilateral-agreement or if it is essential for the action**

POSSIBILITY OF **JOINT CALL** WITH THIRD COUNTRIES AND INTERNATIONAL ORGANISATION



# \* THIRD COUNTRIES: INTERNATIONAL COOPERATION PARTNER COUNTRIES (ICPC) LIST

- The following countries, except where this is explicitly excluded in the call text

Afghanistan, Albania, Algeria, American Samoa, Angola, Argentina, Armenia, Azerbaijan, Bangladesh, Belarus, Belize, Benin, Bhutan, Bolivia, Bosnia and Herzegovina, Botswana, Burkina Faso, Burundi, Cambodia, Cameroon, Cape Verde, Central African Republic, Chad, Chile, Colombia, Comoros, Congo (Democratic People's Republic), Congo (Republic), Costa Rica, Côte d'Ivoire, Cuba, Djibouti, Dominica, Dominican Republic, Ecuador, Egypt, El Salvador, Eritrea, Ethiopia, Fiji, Gabon, Gambia, Georgia, Ghana, Grenada, Guatemala, Guinea, Guinea-Buissau, Guyana, Haiti, Honduras, Indonesia, Iran, Iraq, Jamaica, Jordan, Kazakhstan, Kenya, Kiribati, Korea (Democratic Republic), Kosovo\*, Kyrgyz Republic, Lao, Lebanon, Lesotho, Liberia, Libya, former Yugoslav Republic of Macedonia, Madagascar, Malawi, Malaysia, Maldives, Mali, Marshall Islands, Mauritania, Mauritius, Micronesia, Moldova, Mongolia, Montenegro, Morocco, Mozambique, Myanmar, Namibia, Nepal, Nicaragua, Niger, Nigeria, Pakistan, Palau, Palestine, Panama, Papua New Guinea, Paraguay, Peru, Philippines, Rwanda, Samoa, Sao Tome and Principe, Senegal, Serbia, Seychelles, Sierra Leone, Solomon Islands, Somalia, South Africa, South Sudan, Sri Lanka, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Sudan, Suriname, Swaziland, Syrian Arab Republic, Tajikistan, Tanzania, Thailand, Timor-Leste, Togo, Tonga, Tunisia, Turkey, Turkmenistan, Tuvalu, Uganda, Ukraine, Uzbekistan, Vanuatu, Uruguay, Venezuela, Vietnam, , Yemen, Zambia, Zimbabwe.



# Who can participate (but not with automatic funding)

**International organization and entities from any Third Countries (industrialised and BRIC + Mexico) can participate** but in addition to minimum eligibility conditions.

These entities **are entitled to funding if:**

- Participation is deemed essential by the EC for carrying out the action by the Commission or the relevant funding body
- Funding is provided for in an international agreement (e.g. bilateral) between the Union and a third country or international organisation





# Switzerland

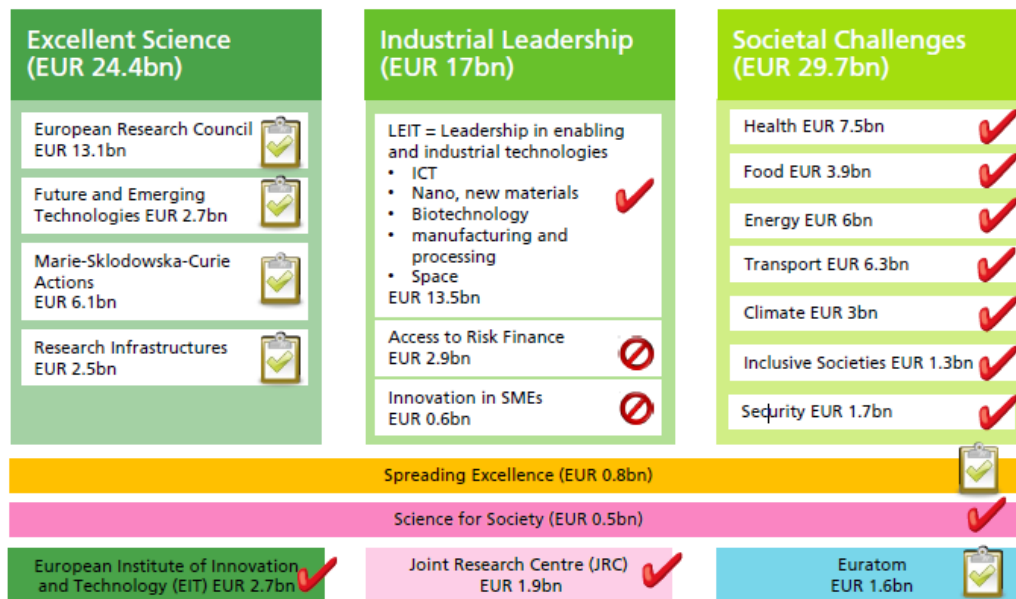
**from 15 September 2014**

**ASSOCIATED:** ERC, MARIE SKŁODOWSKA-CURIE, FET, INFRASTRUCTURE, SPREADING EXCELLENCE AND WIDENING PARTICIPATION, EURATOM

**THIRD COUNTRY (ALL OTHER PROGRAMMES)**



## Switzerland's participation 2014–2016



[www.h2020.ch](http://www.h2020.ch)

Switzerland's participation in Horizon 2020 (As of: 15.09.2014)

CH Association (Sept. 2014 -Dec. 2016)

CH participation as third country

No CH participation



# GRANTS





# Forms of funding

- **Grants**
  - Direct financial contribution by way of donation in order to finance an action
- **Prizes**
  - Financial contribution given as reward following a contest
- **Procurement**
  - Supply of assets, execution of works or provision of services against payment
- **Financial instruments**
  - Equity or quasi-equity investments; loans; guarantees; other risk-sharing instruments



# *Types of action in H2020*

- **Grants**
  - *Research and innovation actions*
  - *Innovation actions*
  - *Coordination and support actions*
  - *Fast Track to Innovation*
  - *SME instrument*
  - *ERANET Co-fund*
- **Procurement**
  - *Pre-commercial procurement (PCP) Co-fund*
  - *Public procurement of innovative solutions (PPI) Co-fund*
- **Prizes**



# GRANTS



## RESEARCH & INNOVATION ACTION (RIA)

**Purpose:** new scientific and technical knowledge and/or explore feasibility of a new or improved **technology, product, process, service or solution.**

- **basic and applied research**, technology development and integration, testing and validation on a small-scale prototype in a laboratory or simulated environment
- may contain closely connected but limited demonstration or pilot activities aiming to show technical feasibility in a near to operational environment

## INNOVATION ACTION (IA)

**Purpose:** producing plans and arrangements or designs for new, altered or improved **products, processes or services.**

- Prototyping, testing, demonstrating, piloting, large-scale product validation and market replication

**Approccio top-down**

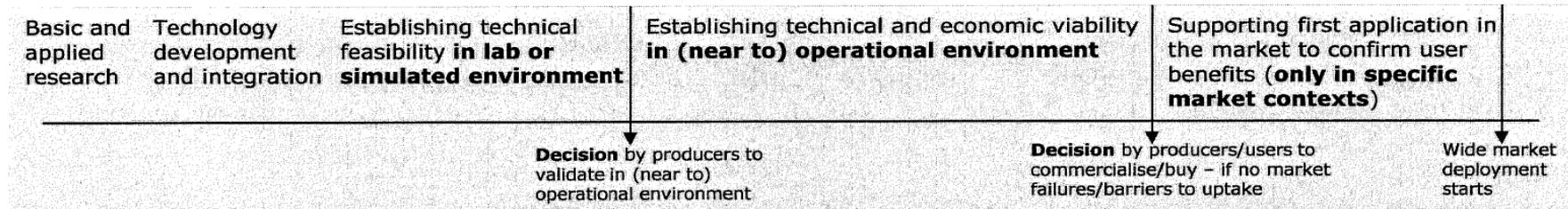
### UNIQUE REIMBURSEMENT % PER ACTION

Up to 100% of eligible costs  
 Tasso forfettario 25% costi diretti

Up to 70% of eligible cost  
 Up to 100% for no-profit bodies  
 Tasso forfettario 25% costi diretti



# Close to Market



**R&D projects**  
 R&D activities, often combined with closely connected but limited close-to-market activities

**Close-to-market actions**

**Demonstration/pilot projects**  
 may include limited R&D activities

**First market replication projects**  
 only in specific market contexts





## COORDINATION AND SUPPORT ACTION (CSA)

Accompanying measures such as standardisation, dissemination, awareness-raising and communication, networking, coordination or support services, policy dialogues and mutual learning exercises and studies, including design studies for new infrastructure and may also include complementary activities of strategic planning, networking and coordination between programmes in different countries

### **UNIQUE REIMBURSEMENT % PER ACTION**

Up to **100%** of eligible costs



## Research and innovation actions (RIA)

- *Description:* Action primarily consisting of activities aiming to establish new knowledge and/or to explore the feasibility of a new or improved technology, product, process, service or solution. For this purpose they may include basic and applied research, technology development and integration, testing and validation on a small-scale prototype in a laboratory or simulated environment.
- Projects may contain closely connected but limited demonstration or pilot activities aiming to show technical feasibility in a near to operational environment.
- *Funding rate:* **maximum 100%**



# Innovation Actions (IA)

- *Description:* Action primarily consisting of activities directly aiming at producing plans and arrangements or designs for new, altered or improved products, processes or services. For this purpose they may include prototyping, testing, demonstrating, piloting, large-scale product validation and market replication.
- A ‘demonstration or pilot’ aims to validate the technical and economic viability of a new or improved technology, product, process, service or solution in an operational (or near to operational) environment, whether industrial or otherwise, involving where appropriate a larger scale prototype or demonstrator.
- A ‘market replication’ aims to support the first application/deployment in the market of an innovation that has already been demonstrated but not yet applied/deployed in the market due to market failures/barriers to uptake. ‘Market replication’ does not cover multiple applications in the market of an innovation that has already been applied successfully once in the market.
- ‘First’ means new at least to Europe or new at least to the application sector in question. Often such projects involve a validation of technical and economic performance at system level in real life operating conditions provided by the market.
- *Funding rate:* **maximum 70%** (except for non-profit legal entities, where a maximum rate of 100% applies)





# Coordination support actions (CSA)

- Description: Actions consisting primarily of accompanying measures such as standardisation, dissemination, awareness-raising and communication, networking, coordination or support services, policy dialogues and mutual learning exercises and studies, including design studies for new infrastructure and may also include complementary activities of networking and coordination between programmes in different countries.
- Funding rate: **maximum 100%**



## PROGRAMME COFUND ACTION

### ERANET COFUND

The main and compulsory activity of the ERA-NET Cofund under Horizon 2020 is the implementation of the co-funded joint call for proposals that leads to the funding of transnational research and/or innovation projects.

A programme co-fund action may also include complementary activities of networking and coordination between programmes in different countries.

Eligible participants are research funders - programme managers/owners.

The call is normally based on a call for proposals resulting in grants to third parties

The EU contribution is mainly a proportional contribution to total public funding of the joint call and it will be applied the ERA-NET Plus reimbursement rate (33% of direct cost).

Possibility : 'cash' or 'in kind' contribution

Award : joint calls for proposals

▪ **REIMBURSEMENT : up to 33% of total eligible costs**



# Specific types of action – SME

## SME Instrument art 56:

- ✓ Implemented via single centralised management structure (EACI)
- ✓ Bottom-up approach
- ✓ Continuously open call
- ✓ Only SMEs eligible for participation (1 SME or consortium of SMEs)



# Lo strumento PMI: le tre fasi



## Phase 1: Concept and feasibility assessment

Input: Idea/Concept: Business Plan 1 (~ 10 pages)

**10% budget**

Activities:

Feasibility of concept  
Risk assessment  
IP regime  
Partner search  
Design study  
Pilot application  
etc.

**10% success**

Output:  
Business plan 2

Lump sum: 50.000 €

~ 6 months

## Phase 2: R&D, demonstration, market replication

Input: Business plan 2 + description of activities under Phase 2 (~ 30 pages)

**88% budget**

Activities:

Development, prototyping, testing, piloting, miniaturisation, scaling-up, market replication, research

**30-50% success**

Output:  
Investor-ready Business plan 3

1-3 (5) M€ EC funding

~ 12 to 24 months

## Phase 3: Commercialisation

- Promote instrument as quality label for successful projects
- Facilitate access to private finance
- Support via networking , training, information, addressing i.a. IP management, knowledge sharing, dissemination
- SME window in the EU financial facilities (debt facility and equity facility)
- Possible connection to PPC (and PPI?)

No direct funding

[www.apre.it](http://www.apre.it)

\* Approccio prevalentemente *bottom-up*



## Fast Track to Innovation Objectives:

- Means: Full-scale pilot starting in 2015
- Concepts, processes and business models **needing a last development step to reach the market** and achieve wider deployment → Focus on **value creation** and development of technologies into **innovative products, processes and services.**
- Increase the participation of **industry, SMEs** and **first-time** industry applicants in Horizon 2020 (also startup)
- Stimulate **private investments** in R&I



# Fast Track to Innovation: Conditions

- **Bottom-up logic** (any field under LEIT and/or SC2 (*Food security, sustainable agriculture and forestry, bioeconomy, Blue Growth*))
- One common call, **permanently open, 3 cut-offs per year**
- Allows consortia of min. 3, max. 5 members — mandatory **industry involvement**
- Relatively mature new technologies, already **demonstrated** in (industrially) **relevant environment** (TRL 6).
- Proposals shall include a **business plan** (market development strategy)
- Funds **innovation actions** (70%), grant up to €3 million
- **Impact** criterion has higher weighting in evaluations
- Time-to-grant: 6 months (from call deadline to signature)
- Projects can be **interdisciplinary**.
- Budget: €200 mn for 2015/2016 (100 + 100) — ca. 100 projects **with**



# Fast Track to Innovation

- Work Programme: Fast Track to Innovation Pilot
- Call opening: 6/1/2015
- Planned cut-off dates (or "ranking" dates) > funding decision

Cut-off dates 2015	29/4/2015	1/9/2015	1/12/2015
Cut-off-dates 2016	TBD	TBD	TBD

- Individual evaluation of proposals upon arrival, with particular attention for:
  - **'Impact'** is evaluated first and score 4 out of 5 is a must  
 (~ fast development & market take-up/ wide deployment no more than 3 years after the beginning of the FTI project, business development, growth and job creation...)
  - **'Excellence'** is evaluated second  
 FTI proposals pursuing technological innovation are expected to have a readiness level of 6 out of 9 (technology demonstrated in relevant environment)
  - **Overall score** not below 12 out of 15



# PROCUREMENTS





## Pre-Commercial Procurement (PCP) Cofund actions

Procurement of R&D, validation of new technological solution for public sector, involving **risk sharing under market condition** and competitive development.

- Objective: enable the **public sector as a technologically demanding buyer to encourage research**, development and validation of breakthrough solutions that can bring radical quality and efficiency improvements in areas of public interest.
- Funding rate: max 70%





# Public Procurement of Innovative Solutions (PPI) Cofund actions

- Main aim: to foster **fast exploitation of innovative solution from public sector**. In particular, public authorities act as **launch customer of innovative goods and services which are yet not available on a large scale** commercial basis. In this way they can **share the associated risk** and also contribute to **large scale validation**.
- Objective: **reinforce early deployment of innovative solutions** that address **challenges of public interest**. The aim is to enable **trans-national buyer groups of procurers to share the risks of acting as early adopters of innovative solutions** and to **overcome the fragmentation of demand for innovative solutions in Europe**.
- Each PPI action focuses on **one concrete unmet need that is shared by the participating procurers** and requires the deployment of innovative solutions that are to a significant extent **similar across countries** and are therefore proposed to be procured jointly
- Funding rate: max 20%



# PRIZES





# PRIZES

- **Recognition prizes** (Nobel Prize, DG INFSO's "ICT Prize", ...) = riconoscimento di meriti scientifici
- **Inducement Prizes** = competizione che attribuisce un premio al raggiungimento di un obiettivo specifico (Ortieg Prize, Ansari X-Prize, ...). L'importo del premio non è legato al costo di realizzo dell'obiettivo



# STANDARD ELIGIBILITY CRITERIA

**3 INDEPENDENT LEGAL ENTITIES**, each established in 3 different MS/AC (RIA, IA, Eranet COFUND, PCP, PPI)

**1 LEGAL ENTITY**

ERC, SME Instrument, Azioni Co-fund, CSA, MSCA



**ADDITIONAL CONDITION:** if foreseen in the work programme (number, legal status of beneficiaries)



# FUNDING RULES



# Simplified Funding Model

- **1 reimbursement rate per action** (same for all type of beneficiaries and project activities):
  - Up to 100% for Research and Innovation actions
  - Up to 70% for innovation (non-profit entities up to 100%) and programme co-fund actions
  
- **1 method for calculation of indirect costs:**
  - Flat rate of 25% of total direct costs, excluding subcontracting, costs of third parties made available not in beneficiary's premises, and financial support to third parties.
  - If provided in WP, lump sum or unit costs







## ELIGIBLE COSTS

- ALL COST RELATED TO THE ACTION
- **VAT ELIGIBLE** , IF NOT DEDUCTIBLE **NEW**
- POSSIBILITY TO USE AVERAGE PERSONNEL COST, if in line with beneficiary's usual accounting practices
- Eligibility of ADDITIONAL REMUNERATION (BONUS), ONLY FOR NO-PROFIT ENTITIES (LIMIT : **8000€/year/person**)





# EXAMPLE: IMPACT OF NEW FUNDING RULES ON UNIVERSITIES

 SEVENTH FRAMEWORK PROGRAMME	Direct costs	Indirect costs	Total costs	% EU contribution	EU contribution
---	--------------	----------------	-------------	-------------------	-----------------

<b>Flat-rate (60 %)</b>	100	60	<b>160</b>	75%	<b>€ 120</b>
-------------------------	-----	----	------------	-----	--------------

 HORIZON 2020	Direct costs	Indirect costs	Total costs	% EU contribution	EU contribution
---	--------------	----------------	-------------	-------------------	-----------------

<b>100 / 25 Funding</b>	100	25	<b>125</b>	100%	<b>€ 125</b>
-------------------------	-----	----	------------	------	--------------





## EX.: RTD PROJECT IN FP7

Participant short name	Funding rate for RTD %	Indirect costs method	RTD		Demonstration (50% reimbursement)		Management (100% reimbursement)		Other (100% reimbursement)		Total costs	EU contribution
			Direct costs	Indirect costs	Direct costs	Indirect costs	Direct costs	Indirect costs	Direct costs	Indirect costs		
University A	75	60%	100	60			100	60	100	60	480	440
Foundation B	50	20%	100	20	100	20					240	120
University C	75	Simplified	100	46							146	109.5
SME D	75	60%	100	60	100	60			100	60	480	360
Enterprise E	50	Real	100	104	100	104					408	204
SME F	75	Real	100	78	100	78			100	78	534	356
Total			600	368	400	262	100	60	300	198	2288	1589.5



## EX.: RESEARCH & INNOVATION ACTION IN H2020

Participant short name	Estimated eligible costs		Total costs	EU contribution (100%)
	Direct costs	Indirect costs (25%)		
University A	100	25	125	125
Foundation B	100	25	125	125
University C	100	25	125	125
SME D	100	25	125	125
Enterprise E	100	25	125	125
SME F	100	25	125	125
Total	600	150	720	750



## EX.: DEMONSTRATION PROJECT IN FP7

Participant short name	Funding rate for RTD %	Indirect costs method	RTD		Demonstration (50% reimbursement)		Management (100% reimbursement)		Other (100% reimbursement)		Total costs	EU contribution
			Direct costs	Indirect costs	Direct costs	Indirect costs	Direct costs	Indirect costs	Direct costs	Indirect costs		
University A	75	60%	100	60			100	60			320	200
Enterprise B	50	20%			100	20					120	60
University C	75	Simplified	100	46	100	46					292	182.5
SME D	75	60%			100	60					160	80
Enterprise E	50	Real			100	104					204	102
SME F	75	Real			100	78					178	89
Total			200	104	500	308	100	60			1274	713.5



## EX.: INNOVATION ACTION IN H2020

Participant short name	Estimated eligible costs		Total costs	Requested EU contribution (70%)
	Direct costs	Indirect costs (25%)		
University A	100	25	125	87,5
Enterprise B	100	25	125	87,5
University C	100	25	125	87,5
SME D	100	25	125	87,5
Enterprise E	100	25	125	87,5
SME F	100	25	125	87,5
<b>Total</b>	<b>600</b>	<b>150</b>	<b>750</b>	<b>525</b>

## CERTIFICATE ON FINANCIAL STATEMENT (Art. 34)



**When the ceiling of EC CONTRIBUTION is reached  $\geq$  375.000€**

(one CFS at the end of the project if the action has 2 or less reporting period)



**AT THE END OF THE PROJECT, FOR AMOUNT REPORTED  $\geq$  325.000€**

***(Only real costs & unit costs, NO lump sum & 25% indirect costs flat rate)***

**Costs of certifying company: to be put in budget**

**NEW**





**SELECTION AND AWARD CRITERIA (Art. 15)**



**FINANCIAL VIABILITY CHECK**

**ALL COORDINATOR &  
BENEFICIARIES WITH EC  
CONTRIBUTION > 500.000€,  
PLUS  
BENEFICIARIES WITH DOUBTFUL  
FINANCIAL CAPACITY (AT EC  
DISCRETION)**



**ONLY COORDINATOR FOR  
ACTION REQUESTING EC  
CONTRIBUTION > 500.000€,  
PLUS  
BENEFICIARIES WITH  
DOUBTFUL FINANCIAL  
CAPACITY (AT EC  
DISCRETION)**

**NEW**





## EX POST AUDITS



WITHIN 5 YEARS FROM  
THE END OF THE PROJECT



WITHIN 2 YEARS FROM  
THE PAYMENT OF THE  
BALANCE

But obligation to keep records and  
other supporting documentation  
for 5 years after balance payment



# Controls and Audits

**Financial viability** → Restricted to coordinators for projects  $\geq$  €500 k€

**Audit certificates** [ → Only for final payments/per beneficiary /for actual costs  $\geq$  €325 000 €  
 → Optional Certificates on average personnel costs

**Ex-post audits** [ → Provisions in **Horizon 2020 Regulations!**  
 → Commission's audits up to two years after payment of the balance  
 → Audit strategy focused on risk and fraud prevention

**Guarantee Fund** → Continuity with FP7





## CONSORTIUM

- **COORDINATOR** = principal contact point with EC
- **CONSORTIUM AGREEMENT**
  - mandatory (except for special case WP)
  - Rights and obligations
  - Internal organisation
  - Distribution of EU funding
  - IPR provisions
  - Internal disputes
  - Liability, confidentiality, indentification