



# Le Programme Cadre de R&I Horizon 2020

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# Horizon 2020 : structure en 3 piliers

Horizon 2020

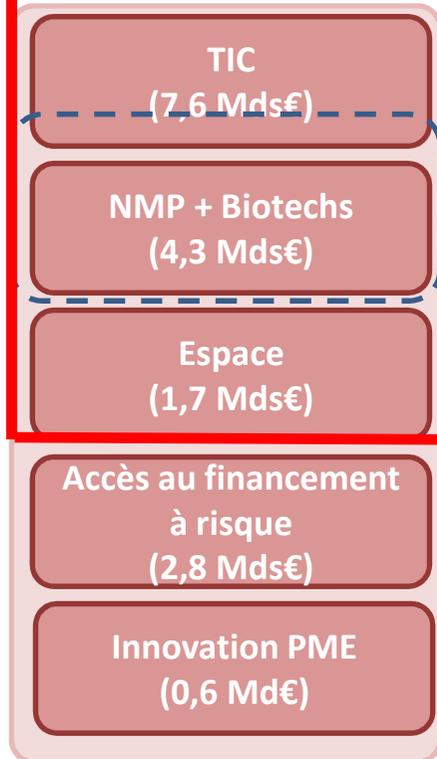
Défis sociétaux

## Excellence scientifique

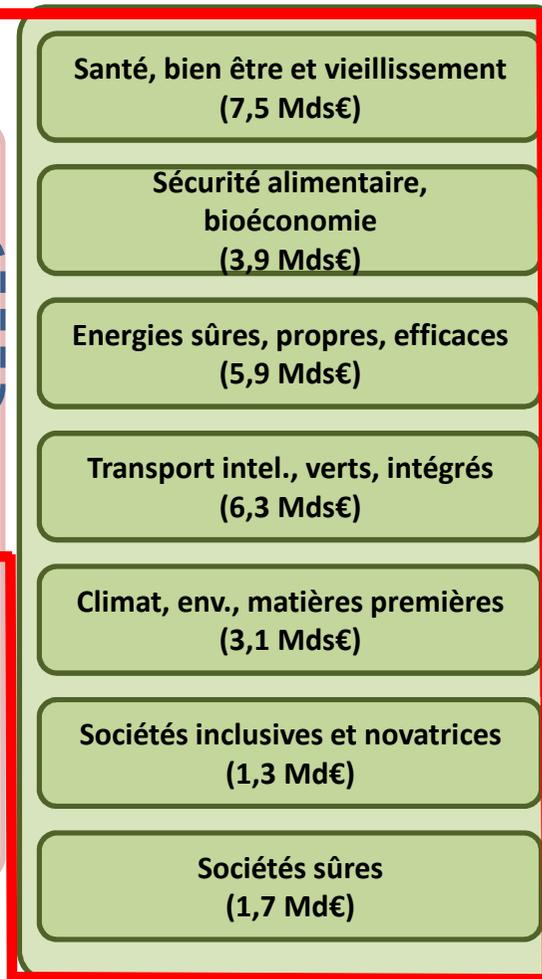


24,4 Mds€

## Primauté industrielle



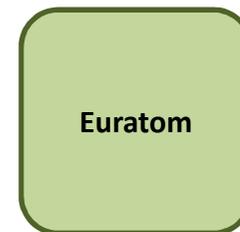
17 Mds€



29,7Mds€

**Objectif politique d'allouer 20% du budget aux P.M.E.**

**A terme, 7% du budget alloué au nouvel instrument P.M.E.**



# Un appel dans le programme de travail

Réf. du sujet  
Et réf. de l'appel

**EE 12 – 2014: Socioeconomic research on energy efficiency**

*Specific Challenge:* Energy efficiency is playing a growing role in local, national and European policy development. It is a complex issue spanning different disciplines including engineering and social sciences. To formulate long-term strategies and define cost-effective policies, policy makers need to better understand the macroeconomic impacts of energy efficiency, and, at the microeconomic level, the evolution of energy (and where appropriate energy<sup>41</sup>) efficiency, the influence of consumer behaviour, the influence of institutional factors, and the implications of trends in society and technologies.

Défi à relever

*Scope:* Foresight socio-economic activities informing the debate on the development and monitoring of energy efficiency strategies, taking a forward looking approach to the horizon of 2030 and beyond. Proposals may also research the multiple benefits of energy efficiency or look at the evolution of social, economic, cultural and educational barriers. They may also study major trends in society and their implications, or advance knowledge of consumer behaviour (e.g. rebound effect) and the impact of institutional factors. They can either adopt a cross-sectorial approach or be specific to certain relevant sectors. Proposals may feed the development of energy efficiency strategies, policies and programmes at all governance levels. Where appropriate, they should take gender issues into account as well as existing macroeconomic and microeconomic models and results of socio-economic sciences and humanities. A specific priority will be given to the development of micro-economic analysis of the latest energy efficiency measures.

Périmètre

The Commission considers that proposals requesting a contribution from the EU of around EUR 1 million would allow this specific challenge to be addressed appropriately. Nonetheless, this does not preclude submission and selection of proposals requesting other amounts.

Ex : Sujet  
Energie

Indication du budget du projet

Impact attendu

*Expected impact:* Positive impacts on energy efficiency policy development, evidenced for example by references to impact assessments, strategy papers or other policy documents.

*Type of action:* Research & Innovation Actions

Type of action =  
Schémas de financement

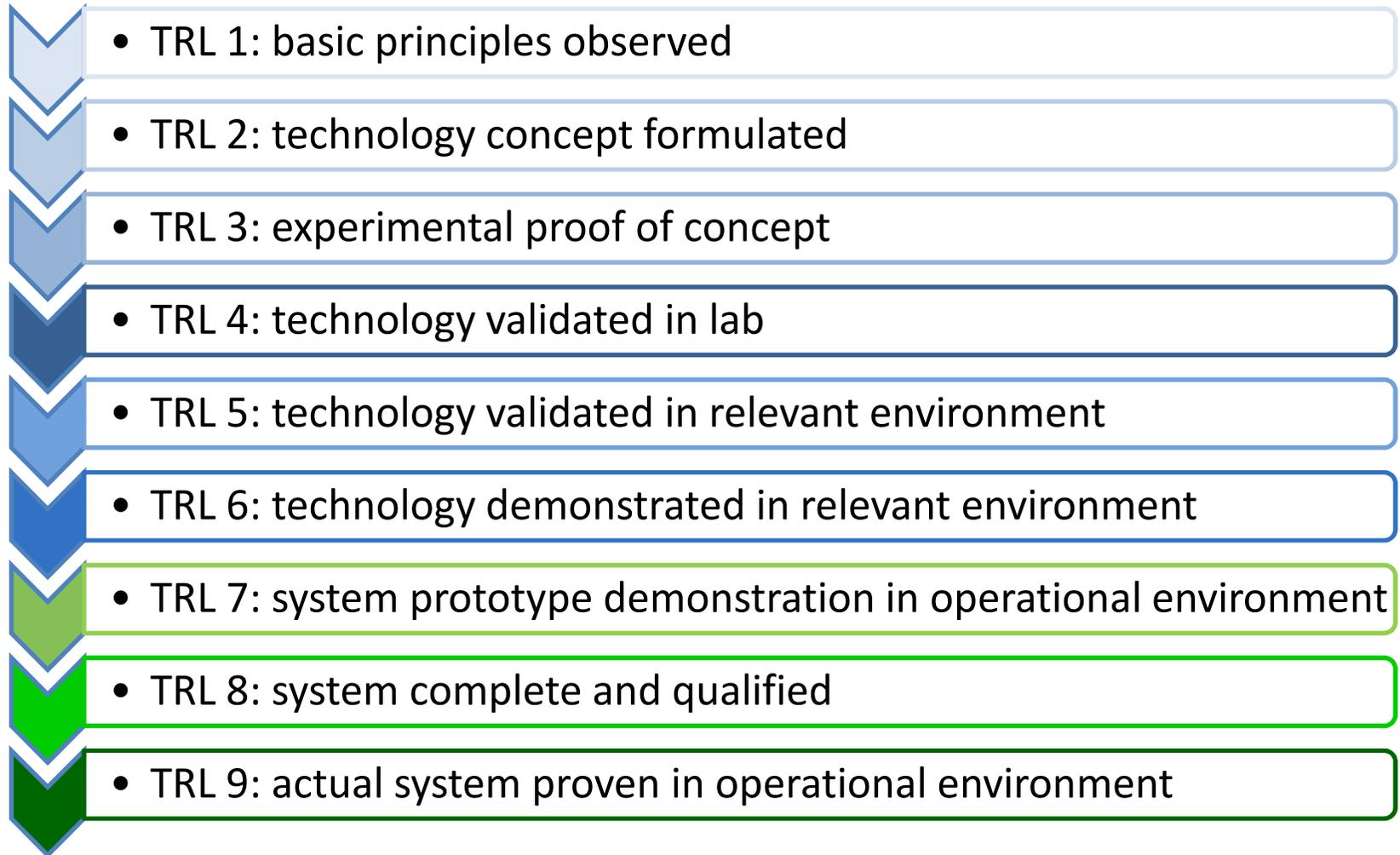
The conditions related to this topic are provided at the end of this call and in the General Annexes.

- + informations sur le budget disponible
- + la date limite pour soumettre une proposition



# L'échelle TRL

## Technology readiness Levels





# Horizon 2020 : différents type d'action

- **Recherche & Innovation** → nouvelles connaissances  
Taux de financement 100%
- **Innovation Actions** → Démonstrations  
Taux de financement 70% pour le privé (100% public)
- **Coordination & Support Actions** → Compétences, mise en œuvre des politiques..  
Taux de financement 100%



# Que finance H2020?

## Quels taux de financement ?

Taux de financement des <u>coûts directs</u> éligibles		
	« Non-profit » organisations	Entreprises
Recherche & Innovation	<b>100%</b>	<b>100%</b>
Innovation	<b>100%</b>	<b>70%</b>

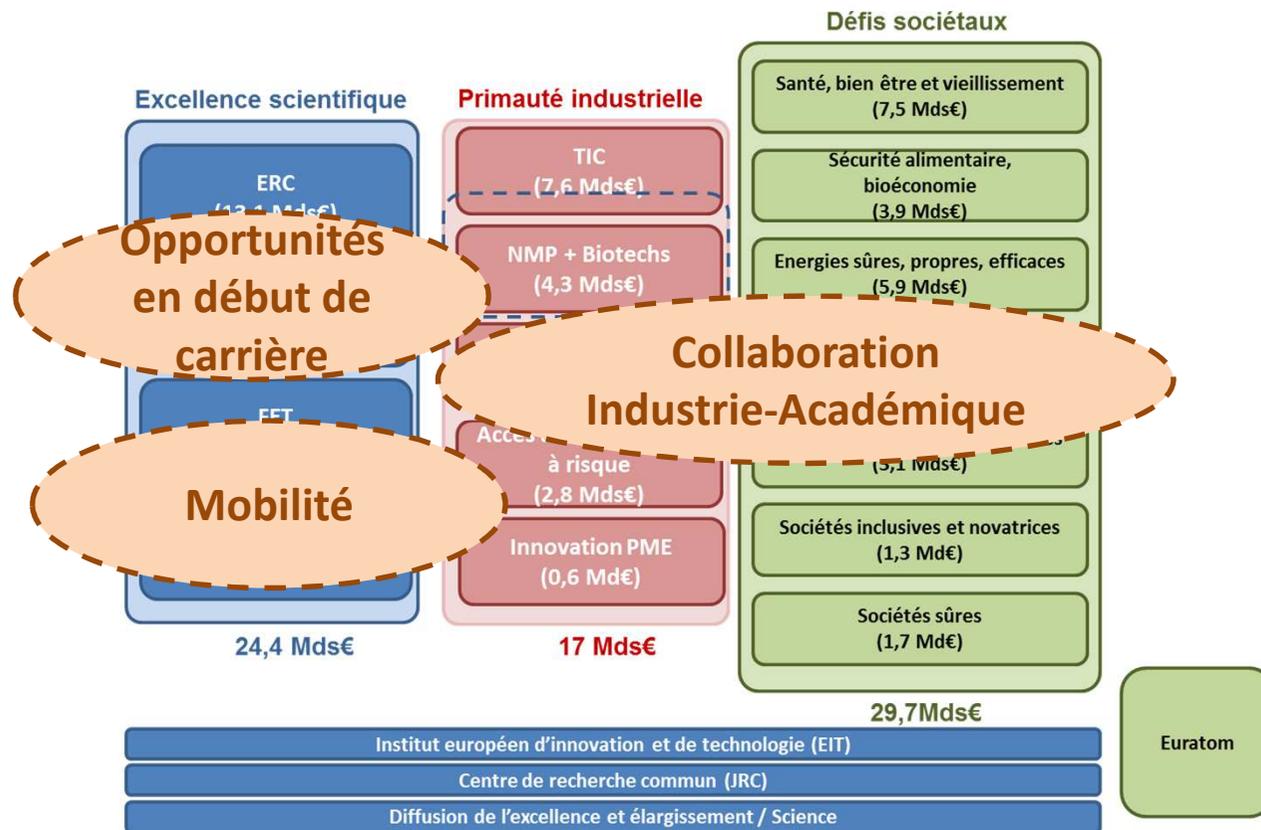


Coûts indirects: **25%** des coûts directs pour toutes les entités légales (hors sous-traitance et contributions en nature)

# Qui peut participer ?

**TOUS** les acteurs de la recherche et de l'innovation, indépendamment de leur personnalité juridique, de leur Etat d'appartenance

**TOUS** les chercheurs indépendamment de leur expérience

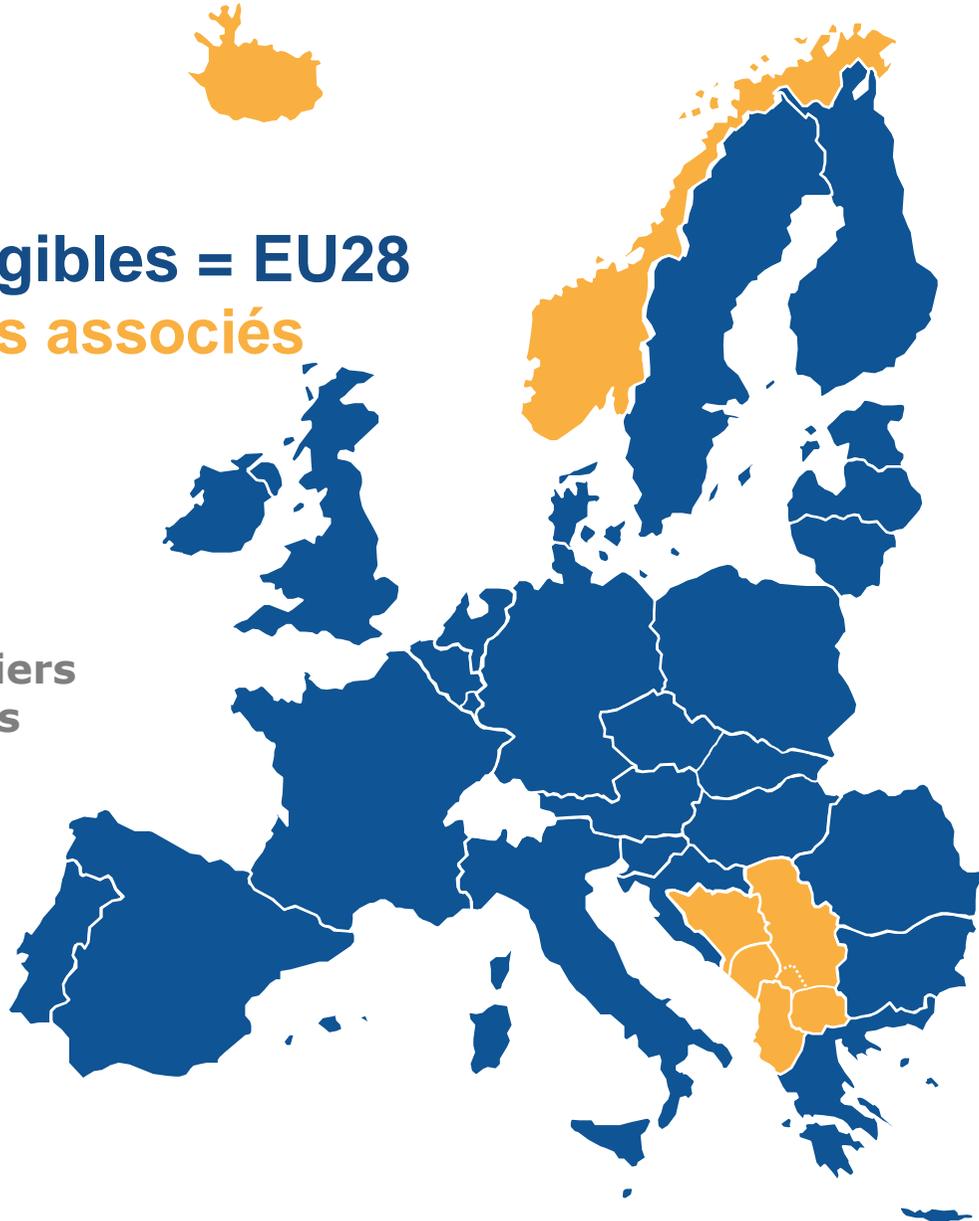




# Qui peut participer ?

**Les pays éligibles = EU28**  
**+ les pays associés**

**+ tous les pays tiers**  
**(sous certaines conditions)**



**+ Turquie, Israel, Moldavie**



# www.horizon2020.gouv.fr

MINISTÈRE  
DE L'ÉDUCATION NATIONALE,  
DE L'ENSEIGNEMENT SUPÉRIEUR  
ET DE LA RECHERCHE



> NEWSLETTER ET ALERTES



WHO WE ARE ?

## HORIZON 2020

LE PORTAIL FRANÇAIS DU PROGRAMME EUROPÉEN  
POUR LA RECHERCHE ET L'INNOVATION

ESPACE  
EUROPÉEN DE LA  
RECHERCHE

HORIZON 2020

COMMENT  
PARTICIPER ?

POUR VOUS AIDER

AUTRES  
PROGRAMMES

PME

RECHERCHER...



> Recherche avancée multicitères

### AGENDA

23 OCT > 24 OCT

Journée KIC InnoEnergy : promouvoir  
la compétitivité des P.M.E. innovantes  
dans le domaine de l'énergie

### Actualités



15.10.2014

Calendrier des journées  
d'information ERC, FET et  
Marie S.-Curie

Les relais régionaux, en collaboration avec  
les Points de Contact Nationaux ERC, FET et  
Antoine Marie Skłodowska-Curie annonçant

RESEARCH & INNOVATION  
Participant Portal

European Commission > Research & Innovation > Participant Portal > Home

HOME FUNDING OPPORTUNITIES HOW TO PARTICIPATE EXPERTS SUPPORT

LOGIN REGISTER

## Horizon 2020 Funding

Starting from 1/1/2014

On this site you can find and secure **funding** for research & innovation projects under the following EU programmes:

- **2014-2020** Horizon 2020 - research and innovation framework programme
- **2007-2013** 7th research framework programme (FP7) and Competitiveness & Innovation Programme (CIP)

**Non-registered users**

- search for funding
- read the funding guide & download the legal documents
- check if an organisation is already registered
- contact our support services or check our FAQs

**Registered users**

- submit your proposal
- sign the grant
- manage your project throughout its lifecycle

**WHAT'S NEW?** **FUNDING OPPORTUNITIES** **HOW TO PARTICIPATE** **WORK AS AN EXPERT** **MY PERSONAL AREA** **INFORMATION AND SUPPORT**

RESEARCH ON EUROPA CORDIS OLAF

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**Calls and Submission Service**  
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