

French – Nordic Brokerage Event -Horizon 2020 March 8th 2014

Emmanuelle KLEIN, Delegate Societal Challenges 2 & 5





2 Priority 3. Societal challenges

Concerns of citizens and society/EU policy objectives (climate, environment, energy, transport, etc) cannot be achieved without innovation

Breakthrough solutions come from multi-disciplinary collaborations, including social sciences & humanities

Promising solutions need to be tested, demonstrated and scaled up

Health, demographic change and wellbeing	7 472
Food security, sustainable agriculture, marine and maritime research & the Bioeconomy	3 851
Secure, clean and efficient energy *	5 931
Smart, green and integrated transport	6 3 3 9
Climate action, resource efficiency and raw materials	3 081
Inclusive and reflective societies	1 309
Secure societies	1 695
Science with and for society	462
Spreading excellence and widening participation	816
	1. A. 1. A. 1.

Increasing French successes in EU R&D fundings – France Europe 2020

A national strategy to « reverse the trend » and increase French participation in HORIZON 2020

- Coordinating national and European programming to rationalize research, development and innovation funding supply (to the French national RDI community)
- Developping French RDI community's influence in the European Research Area's decision making processes (position papers ; participation to expert advisory groups; evaluation panels ; Representation of French R&D' interests in Brussels ...)
- Promoting incentives to encourage French researchers to coordinate and participate in European projects (through the contractual relationship between the ministry and its main research organizations).
- Strengthening the French national support system and coordinating its action plan with multipliers acting at regional level (close to labs and SMEs)

French national Support System

French Delegates to Programme Committees

- Opinion of the program committee is necessary to:
- The adoption of work programme
- The selection of projects after the contract negotiation phase

Thematic expert groups (Groupes Techniques Nationaux (GTN))

- Each delegate builds up an advisory group known as GTN. GTNs are made of research stakeholders (public or private). Their purpose is to help national delegates to prepare the official position they will defend at the programme committee meetings.
- They suggest topics to be included in the annual work programmes
- Together with NCPs, they analyse results of call for proposals

National Contact Points (NCP)

- Once calls for proposals are published, the NCP network is there to help potential proposers in France.
- NCP provide information on HORIZON funding opportunities and promote French participation to the programme
- Provide advice and training to potential future applicants (for instance on administrative procedures and legal issues)





HORIZON 2020 – The new French NCP

Professionalized NCPs :

- the role and missions of new NCPs have been formalized by national specifications and a mission statement.
- Action of our NCPs are enhanced by the establishment of a shared set of tools.

Highly visible at national and European level www.horizon 2020.gouv.fr, intensive promotion campaign

Coordinated with actors at regional level

 All NCPs will establish mutually supporting relationships with support services acting at regional and local level.

+ Ministry of Higher education and Research involved in every NCP consortia





French NCP pattern

French NCP are consortia

A pilot (coordinator): MENESR/ Alliance / University President's Conference , CNRS, Agency.

A co-pilot : MENESR (when the Ministry does not coordonate the consortium)

And 4/5 partners : alliance, research organization, university, Public Investment Bank (BPI)





HORIZON 2020 – The new French NCP

National NCP Coordinator (MESR)

Legal and Financial aspects (MESR)

SMEs* (Public Investment Bank (BPI)

Access to Finance (Public Investment Bank (BPI)

European Research Council (CNRS)

Future and Emerging Technologies (ANR)

Marie Curie actions on skills, training and career development (CPU)

European research infrastructures (MESR)

Information and Communication Technologies (ICT) ALLISTENE)

Nanotechnologies, advanced materials and advanced manufacturing and processing (ANCRE/MESR) Space (CNES)

Health, demographic change and wellbeing (AVIESAN)

Food security, sustainable agriculture, marine and maritime research and the bio-economy'; & 'Biotechnology' (ALLENVI)

Secure, clean and efficient energy (ANCRE)

Smart, green and integrated transport (ANCRE)

Climate action, resource efficiency and raw materials (ALLENVI)

Inclusive, innovative and secure societies; (ATHENA)

Security (CEA)

Euratom (CEA)

Science with and for the Society Widening Participation Joint Research Centre (MESR)





NCP for Societal Challenge 2







NCP for Societal Challenge 5



Liberté • Égalité • Fraternité

RÉPUBLIQUE FRANÇAISE

Ministère de l'Écologie, du Développement

durable

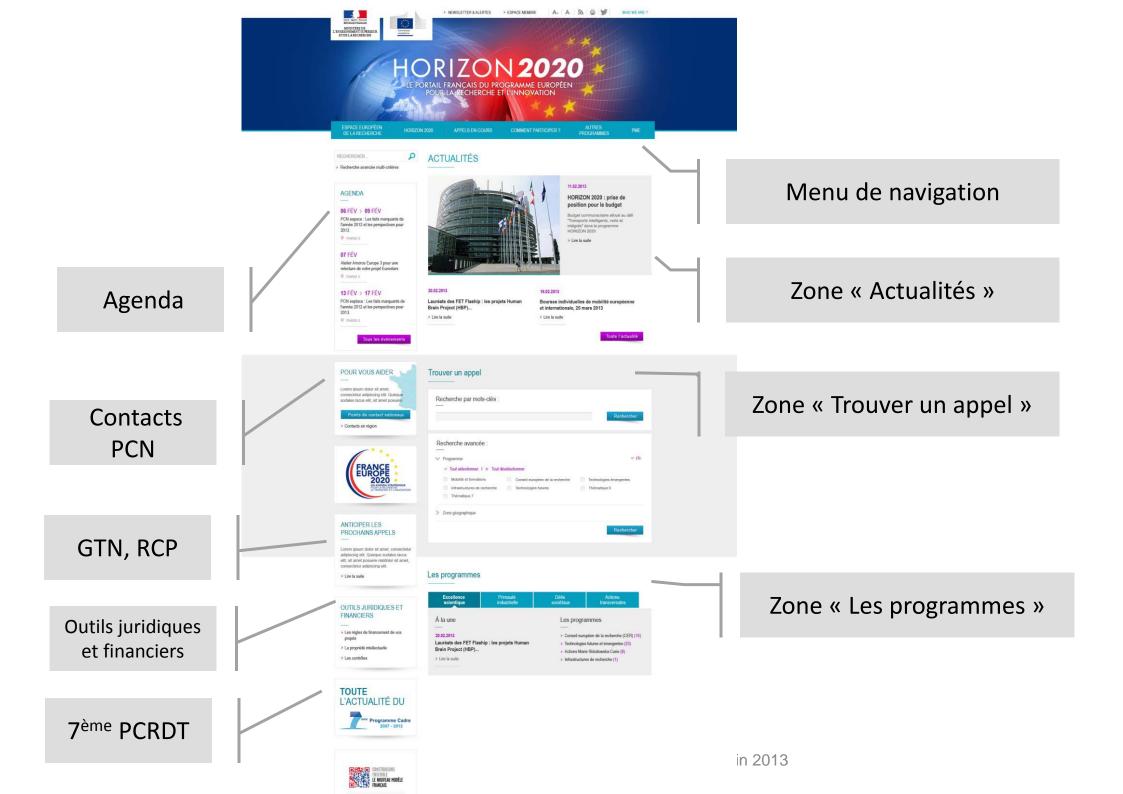
et de l'Énergie



Grenoble - 15/11/2013



MINISTÈRE DE L'ENSEIGNEMENT SUPÉRIEUR ET DE LA RECHERCHE





Thank you

