

EU funding opportunities under Horizon 2020... and the Enterprise Europe Network

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European Commission EACI - Unit 4 - Business Services Sector





Simplification: summary

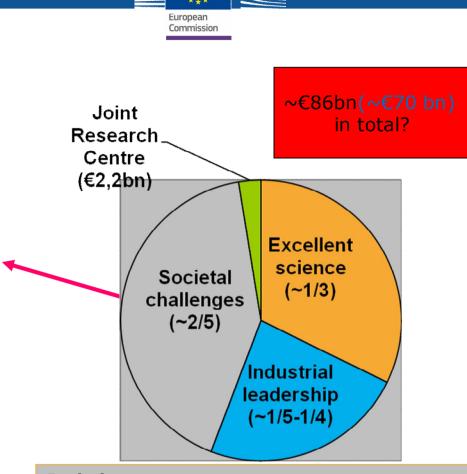
- Single set of simpler and more coherent participation rules
- New balance between trust and control
- Moving from several funding rates for different beneficiaries and activities to just two
- Replacing the four methods to calculate overhead or «indirect costs» with a single flat rate
- Major simplification under the forthcoming financial regulation
- Successful applicants to get working more quickly: reduction of average time to grant by 100 days (current average of around 350 days under FP7)



Horizon 2020 budget (Commission proposal, Nov 2011) (blue: current state of discussions, EU trialogue)

Secure, clean and efficient energy

- → Energy consumption
- → Electricity supply
- → Electricity grid
- → Alternative fuels
- → New technologies
- → Energy policies/socioeconomic impact
- → Market uptake (Intelligent Energy...)
- → Implement SET-Plan (Strategic Energy Technology Plan)



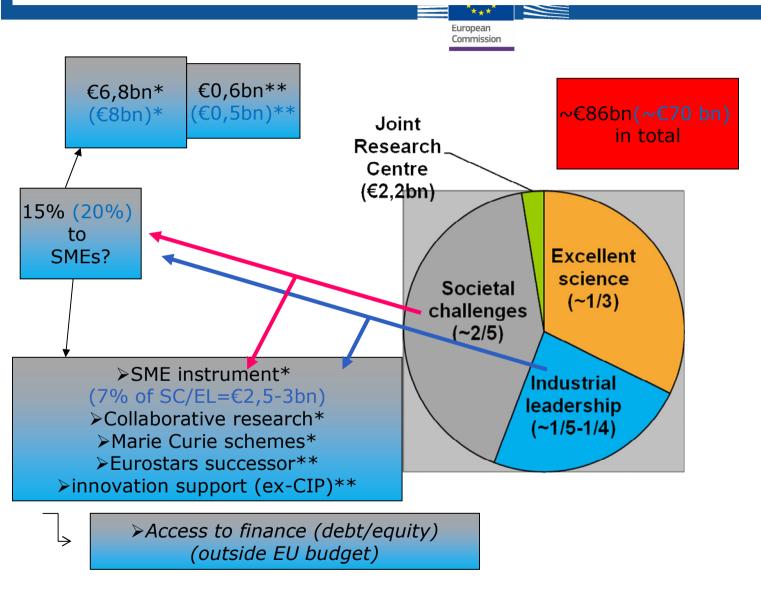
Includes

- → EIP Smart Cities and Communities
- → EIT KIC InnoEnergy
- → PPP Energy Efficient Buildings?

Outside EU budget: Fusion4Energy



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The H2020 "SME instrument"

		Phase 1: Concept and feasibility assessment
dea/Concept = Business plan l	-	•
Ide		Lump sum: 50,000 – 75,000 € 6 months or longer

Phase 2: R& Lyropean demonstration, marketo replication[®]

Development. prototyping, testing

Piloting innovative processes, products and services

Miniaturisation/design of products

Planning & developing scaling-up (market segments, process etc.)

Market replication

Business plan III

Cost reimbursement: 1 to 1.5 M€ EC funding

12 months or longer

Phase 3: Commercialisation

Quality label for successful projects

Facilitate access to private finance

Support via networking , training, coaching, information. addressing i.a. IP management, knowledge sharing, dissemination

No direct funding

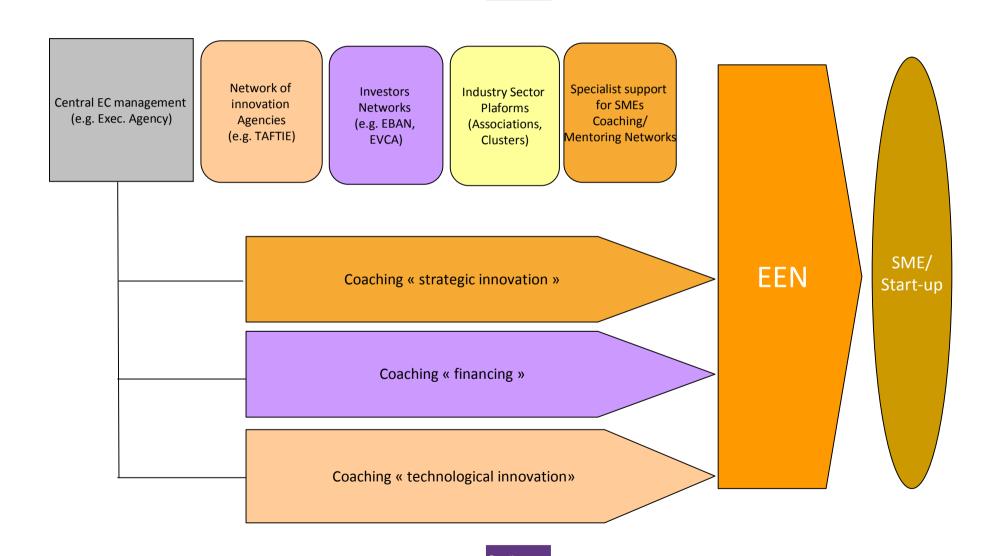
Complementary to SME instrument

SMF window in the FU financial facilities (debt facility and equity facility)

- Inspired by US SBIR, NL, Canada, FP7 Health (market oriented, impactful, radical biz change...)
- Fill the equity gap (€1-5mio), bottom up
- 70% funding rate in P1/P2 (discourage free-riders), time to contract: P1 (2/3 months), P2 (<5 months)
- success rate: P1: 10-15% (expected 10-15000 application/a, P2: 50-70%)
- Key performance indicator: "share of participating SMEs introducing innovations new to the company/market =project+3 years)"

EEN as important coaching channel...

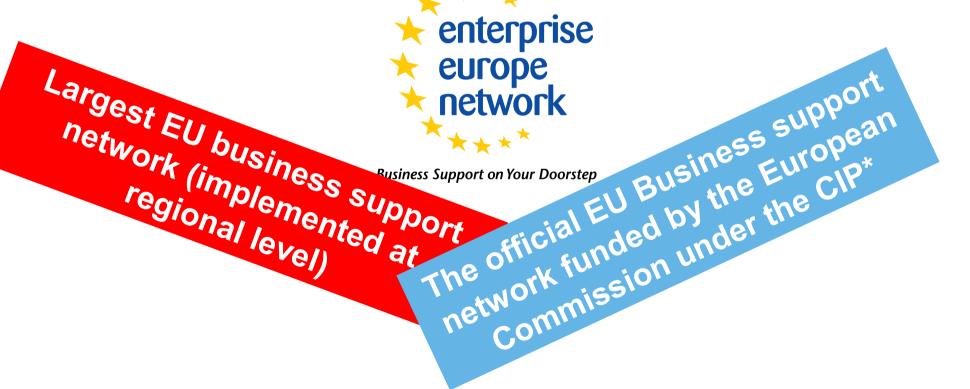
European Commission

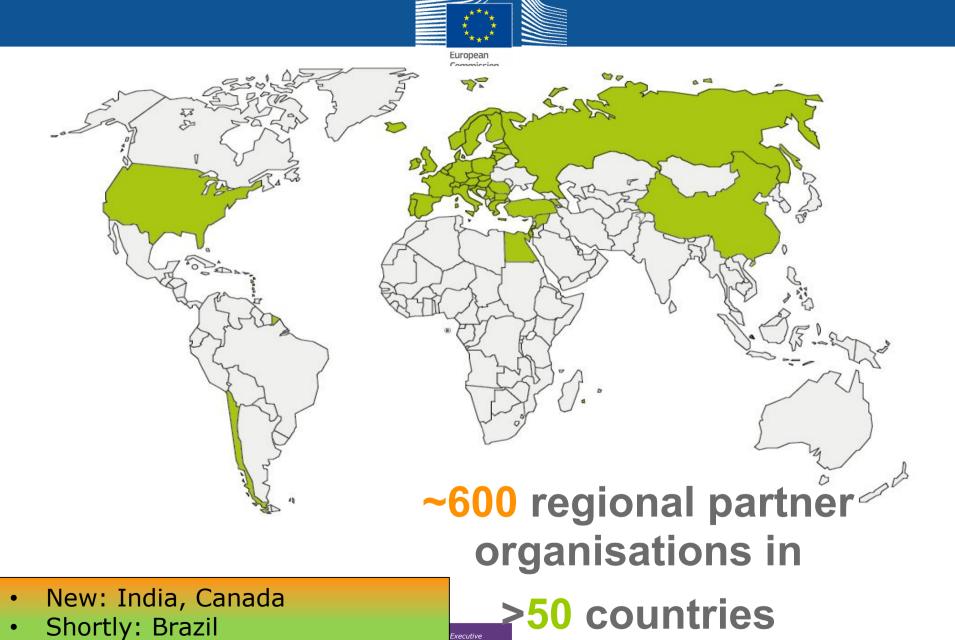
















Regional "One Stop Shop for small businesses

- 1) Information about the EU
- + national/regional funding
- 2) Crosser-border B2B partnerships
 - 3) Specialized advice
- 4) Feed into EU law making process

3 main areas:

Internationalisation/EU info,
Technology Transfer/Innovation,
Research...



EEN Sector Groups

- Thematic platform for partners
- 10-70 members
- Brokerage event +
- Company missions
- Combine annual meetings with
- \bullet BEs + CMs
- FP7, Technology Transfer, Commercial
- 17 SGs including
 - > Intelligent Energy
 - Sustainable Construction













Commission

Sector Group Furpean Commission

- >60 members, >20 countries
- Key fairs/Brokerage events/Company missions
 - > Intersolar, Munich
 - > Industry Fair, Hannover
 - > Husum Wind
 - > EWEA
 - **>** European Biomass conference
 - > Genera, Madrid
 - Clean Energy Building, Stuttgart
 - **Ecobuild, London**
 - > Ecomondo, Rimini
 - > Hydrogen and Fuel Cell Economy, Birmingham
- Most successful SG in 2010+2011
 - > >30 events
 - > >3000 organisations reached
 - > >200 Business Agreements





Impact (EEN in general)



2008-2011:



- •500 000 SMEs at Network events
- •100 000 technology, business, IPR and finance reviews
- •60 000 enterprises at international brokerage events + company missions
- •~6000 B2B cooperation agreements



Get in touch...













Annex



Executive Agency for Competitiveness and Innovation



Commission

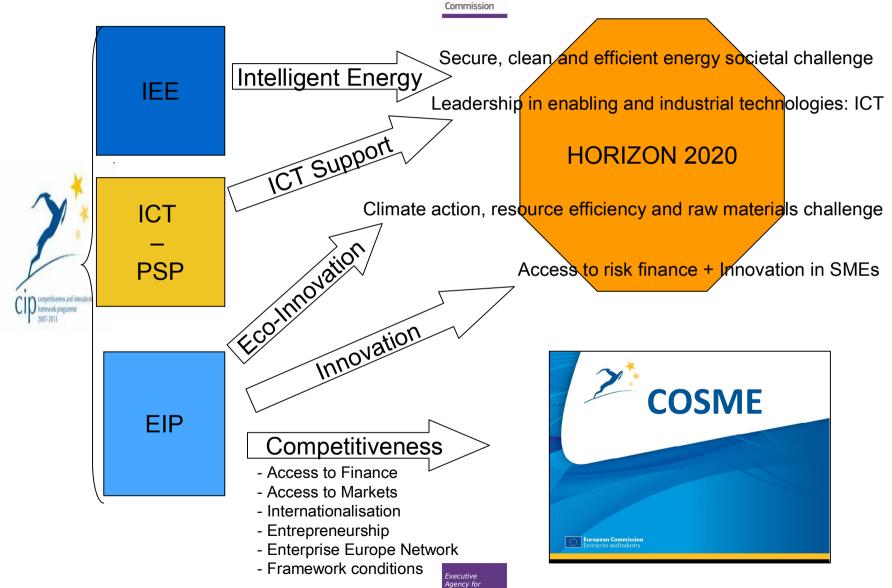
→ 5 levels of EEN services

- 1) General awareness raising/Information about EU R&D funding
- 2) Deeper advice on EU R&D funding
- 3) Account Mgt on the H2020 project
- 4) Lead coaching on the H2020 project
- 5) Specific coaching on the H2020 project
 - Basic services (all EEN consortia)
 - Advanced services (all EEN consortia)
 - Expertise services (some EEN consortia)



What happens to CIP





COSME - Indicative financial breakdown (mio €)

Commission

Specific objec	Total 2014-2020	
To improve the framework conditions for the competitiveness and sustainability of EU	Activities to improve European competitiveness	102
businesses	Activities to develop SME policy and promote SMEs competitiveness	64
	Tourism	131
	New business concepts for consumer goods	87
To promote entrepreneurship	Erasmus for entrepreneurs	87
To improve access to finance	Financial instruments	1436
10 improve access to markets	Enterprise Europe Network	424
	Support to SME's abroad	99
	Support to international industrial cooperation	12
Total (operational activities)		2443











EEN and EU Research funding

- Information/Awareness raising/signpost → SME one stop shop
- Capacity building/training+basic advice+FP7 "check tool"
- **Partnership** building/profile writing
- Sharing results (tech transfer, research to market...)
- EACI coordinates IPR Helpdesk
- Cooperation with FP7 National Contact points (NCPs)
 → high complementarity or overlap
- EEN FP7 **expert group**



Technology Transfer services



- Targeted matchmaking
 - > Technology requests & offers
 - Brokerage events & company missions
 - Valorisation of results: TT from ESA, JRC, CERN, EUREKA
- Tailor-made assistance
 - Capacity building & assessment
 - Advice throughout entire partnership process
 - > IPR advice (coop with IPR Helpdesk)
 - > Negotiation assistance



Innovation support European Commission

- Assessing innovation capacities (audits...)
- Building innovation competence & awareness
- Innovation management
- Finding partners for innovation (incl TT)
- Access to finance for innovation
- Targeted innovation support
 - > Sector-specific approaches
 - > Implementation of EU innovation support



The link...



"A reinforced link with the EEN is envisaged. The support could range from improved information and advisory services through mentoring, coaching and partner search activities for SMEs […]. This will consolidate the 'one stop shop' approach of the EEN to supporting SMEs, together with a strong regional and local presence of the network"

Horizon 2020, specific instrument, Commission proposal, November 2011, Annex 1, part II, point 3.2.2

