



HORIZON 2020

LE PROGRAMME DE RECHERCHE ET
D'INNOVATION DE L'UNION EUROPÉENNE

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IncoNet
Eastern Partnership
Chisinau, 9th November 2015



MINISTÈRE
DE L'ENSEIGNEMENT SUPÉRIEUR
ET DE LA RECHERCHE



Two instruments dedicated to the SMEs

- **SME instrument**
- **Fast track to innovation**

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Instrument PME : 3 phases

Idea



Phase
1

**Feasibility
Assessment**

- Feasibility of concept
- Risk assessment
- IP regime
- Partner search
- Design study

€50,000

~ 6 months

Phase
2

**Innovation
/ R&D
project**

- Clinical trials
- Development, prototyping, scaling-up
- Miniaturisation, design
- Market validation
- Etc.

€1 to 5 million

~ 36 months

IncoNet
Eastern Partnership
100% funding rate in SC1 (for clinical
Cristina, 9th November 2015

Phase
3

Commercialisation

- Facilitate access to private finance
- Support via networking, training, coaching, knowledge sharing, dissemination

No direct funding

Market



Défi SANTE – WP 2016-2017

INSTRUMENT PME (RTD)

SMEInst-05-2016-2017: Supporting innovative SMEs in the healthcare biotechnology sector

Budget 2016: 35 M€	Budget 2017: 45 M€	phase 1: 50k € /projet phase 2: 1 à 5 M€/projet
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2016+2017

**100%
of directs costs**

a) Cell technology in medical applications ; **Phase 1 et 2**

Cell technology = large scope but focus on multiple medical area applications (commercial potential increased)

- Analysis of safety and regulatory (cell procurement, GMP, ethics, clinical trials and devices) of the technology under development
- Only Eucaryotic Cells /application human medicine
- Link with regulators (scientific advice and protocol assistance)

2017

**100% of direct
costs**

b) *Clinical research for the validation of biomarkers and/or diagnostic medical devices ;*
Phase 2 only

- Comme PHC 12, mais phase 2 seulement en 2017
- (cutt of date phase 1 PHC-12 2014-2015 en déc 2015)

INSTRUMENT PME (CNECT)

SMEInst-06-2016-2017: Accelerating market introduction of ICT solutions for Health, Well-being and Ageing Well

Budget 2016: 18 M€	Budget 2017: 12,5 M€	phase 1: 50k€ /projet phase 2: 0,5 à 2,5 M€/projet
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To help to overcome the current gaps in exploitation of promising research results in ICT for health, well-being and ageing well → market uptake of ICT products and services

**70% of
direct costs**

This concerns

*-Interoperable and secure e health solutions for consumers and institutional healthcare
(see e health in digital Agenda)*

-New ICT solutions and innovation ecosystems for ageing well building on open software platforms

Fast Track to Innovation

- **Proposals must be submitted by consortia.** They comprise three to five legal entities, that are established in at least three different EU Member States or countries associated to Horizon 2020.
- **Proposals must be "business-driven".** They should give promising innovation ideas the last push before entering the market.
- No thematic restrictions
- Proposals can be submitted at any time!