



APRE

Conferenza
Annuale 2018

Il Gruppo di Lavoro dei Soci APRE sullo

European Innovation Council

Antonio Carbone



Perché un Gruppo di Lavoro dei Soci APRE sullo EIC

- Informare la rete dei Soci APRE sull'insieme delle iniziative esistenti e sulla implementazione dell'EIC Pilot 2018-2020
- Stimolare una riflessione compiuta tra i Soci APRE sulla mission dell'EIC in Horizon Europe 2021-2027
- Comunicare e condividere tali riflessioni nelle sedi appropriate
- Contribuire in maniera tempestiva ed efficace a iniziative di posizionamento nazionale da parte delle istituzioni competenti

5 sottogruppi di lavoro *



* 46 Soci APRE attivi nel GdL

Il documento finale



- *The European way to innovation*
- *Expand the notion of innovation*
- *Building synergies with other initiatives and measures*
- *An agile governance and simplified implementation*
- *Strengthening the EIC Impact through coherent ex-ante evaluation and systematic ex-post Assessment*
- *Finding a balance between the support to individual innovators and collaborative innovation*
- *Research-based innovation for early-stage technologies: a multi-scale approach*
- *Keeping a grant-based funding while encouraging the use of alternative forms of funding*
- *Focus on market discovery means services based on innovation readiness*



The EIC in Horizon Europe

- An European way to Innovation

Enabling the optimal conditions for innovation to emerge and scale-up everywhere in Europe → Ecosystem. From basic research to close-to-market activities. 15% of overall Horizon Europe budget (120 B € for H Eu is the minimum needed to achieve Eu R&I ambitions).

- Expand the notion of innovation

Technological and no technological, knowledge intensive, deep tech, business model, social and design-driven innovation, including traditional sectors.

- New Taxonomy

TRL to be integrated with other taxonomy such as Innovation Readiness Level and assessment of societal impact of innovation.

- Quadruple Helix model

Coordinated effort among all the relevant stakeholders and actors (citizens, researchers, entrepreneurs, public servants, financials).



The EIC in Horizon Europe

- Building synergies with other initiatives and measures

The EIC should not be isolated and configured as a silo. Strong synergies at regional, national and EU levels (KICs EIT). Simplification of the current set of State Aid rules.

- Governance

Specific Board for identifying appropriate evaluation criteria and processes; identifying emerging areas of innovation; coordinating with overall H Eu objectives (mission-based programme).

- Focus on Impact

Reinforcement of ex-post impact evaluation (medium-long term). New set of indicators. → reflection on proposal templates, topics description, selection of evaluators. Evaluation on single projects + at call level.

- Support to individual innovator and collaborative projects

Right balance between individual and collaborative traits of innovation. Relevance of collective, organizational and networking dimension of innovation. Early-stages support also at individual level shall be combined and accompanied with other intervention facilitating the passage to further IRLs.



The EIC in Horizon Europe

- Research-based innovation

The EIC shall foresee advanced research actions capable to transfer high-risk/visionary research into new paradigms towards results' exploitability. Focus on talents and new ideas, both at individual and collaborative level.

- Grant and complementary forms of funding

Grants are fundamental especially when R&I are particularly risk in terms of investment. Further financial sources should be conceived as complementary and target especially actions closer to market. Essential to improve efficiency and usage of further financial sources (crowdfunding, blending) in close interaction with EIC beneficiaries, private sector, financial intermediaries. Access to grant can be facilitated for those innovators able to certify that they already found a good part of their financial needs through different forms of funding.

- Support services based on innovation readiness

Use-oriented exploitation concept. Engage a wider community of innovators to validate assumptions, value proposition and strengthen impact. Problem led approach. Services tailored on innovation matter of EIC beneficiaries. Setting up of standard practice. Services provided for a specific time-frame and followed up by specific funding.



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Link utili

EIC

<https://ec.europa.eu/research/eic/index.cfm>

Obiettivo FP9

<http://www.obiettivo.fp9.it/>

APRE

<http://www.apre.it/ricerca-europea/horizon-2020/eic-european-innovation-council/>

Intranet APRE

<http://intranet.apre.it/eic/>

Access4SMEs NCP

<http://www.access4smes.eu/>

