

HORIZON 2020

Cristian Leorin

cristian.leorin@unipd.it



Le 5 azioni per scrivere un progetto



Verifica se H2020 fa al caso tuo

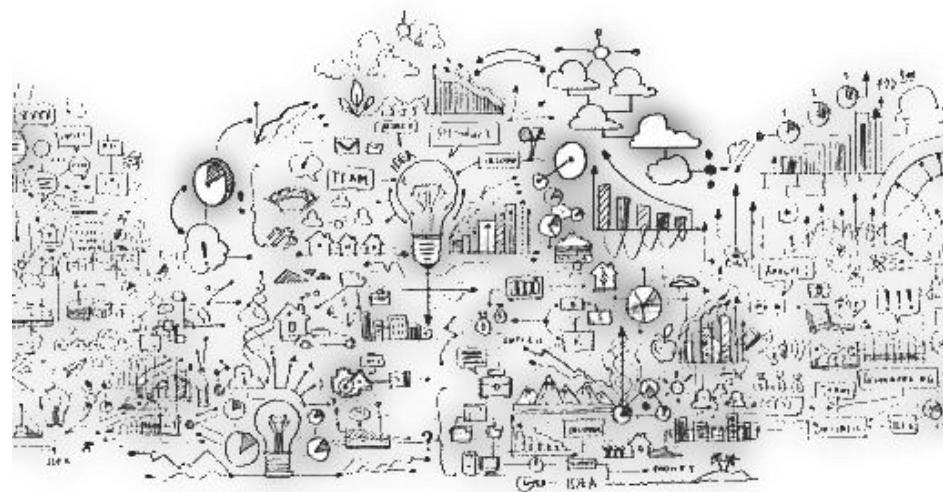
Come partecipare

Trova un Partner

Scrivi la proposta

Presenta la proposta

Dal sito dell'APRE



Struttura del programma

Excellent Science

- European Research Council
 - Frontier research by the best individual teams
- Future and Emerging Technologies
 - Collaborative research to open new fields of innovation
- Marie Skłodowska Curie actions
 - Opportunities for training and career development
- Research infrastructures (including e-infrastructure)
 - Ensuring access to world-class facilities

Industrial Technologies

- Leadership in enabling and industrial technologies
 - ICT, nanotechnologies, materials, biotechnology, manufacturing, space
- Access to risk finance
 - Leveraging private finance and venture capital for research and innovation
- Innovation in SMEs
 - Fostering all forms of innovation in all types of SMEs

Societal Challenges

- Health, demographic change and wellbeing
- Food security, sustainable agriculture, marine and maritime research & the bioeconomy
- Secure, clean and efficient energy
- Smart, green and integrated transport
- Climate action, resource efficiency and raw materials
- Europe in a changing world: Inclusive, innovative and reflective societies
- Secure society

European Institute of Innovation and Technology (EIT)

Spreading Excellence and Widening Participation

Science with and for society

Joint Research Center (JRC)

Euratom

I TRE PILLAR

- **Excellent Science:** Obiettivo è elevare il livello di eccellenza della base scientifica europea e garantire una produzione costante di ricerca a livello mondiale per assicurare la competitività dell'Europa a lungo termine. Vuole sostenere le idee migliori, sviluppare talenti, dare ai ricercatori accesso ad infrastrutture di ricerca prioritarie e fare dell'Europa un luogo attraente per i migliori ricercatori del mondo.
- **Industrial Leadership:** Intende fare dell'Europa un luogo più attraente per investire nella ricerca e nell'innovazione, promuovendo attività strutturate dalle aziende. Vuole portare grandi investimenti in tecnologie industriali essenziali, incentivare il potenziale di crescita delle aziende europee fornendo loro livelli adeguati di finanziamento e aiutare le PMI innovative a trasformarsi in imprese leader a livello mondiale.
- **Sfide per la Società:** Rispecchia le priorità strategiche della strategia Europa 2020 e affronta grandi preoccupazioni condivise dai cittadini europei e di altri paesi. Un approccio incentrato sulle sfide riunisce risorse e conoscenze provenienti da una molteplicità di settori, tecnologie e discipline, fra cui le scienze sociali e umanistiche. Si coprono attività che spaziano dalla ricerca alla commercializzazione, incentrandosi su quelle connesse all'innovazione, quali i progetti pilota, la dimostrazione, i banchi di prova e il sostegno agli appalti pubblici e all'adozione commerciale. Si istituiranno collegamenti con le attività dei partenariati europei per l'innovazione.

Find your area

<http://ec.europa.eu/programmes/horizon2020/>

The screenshot shows the homepage of the Research & Innovation Participant Portal. At the top, there's a navigation bar with links for "Home", "Funding Opportunities", "How to Participate", "Experts", "Support", "Login", and "Register". Below the navigation is a large banner for "Horizon 2020 Funding" starting from 1/1/2014. The main content area features two columns: "Non-registered users" and "Registered users", each with a list of bullet points. At the bottom, there are six small icons representing various program areas like research, innovation, and communication.

This screenshot shows the "Funding Opportunities" page of the participant portal. It includes a sidebar with links for "Search Calls", "Latest Calls", "H2020", "FP7 Calls", "CIP Calls", and "Other Calls". The main content area has a heading "RESEARCH & INNOVATION Participant Portal" and a "BETA VERSION 4" stamp. It features a "Funding Opportunities" section with a map of Europe and a list of programs: Horizon 2020 - EU research funding from 2014, Seventh Framework Programme (FP7), Competitiveness and Innovation Framework Programme (CIP), and other research and innovation programmes. Below this, there are sections for "Seventh Framework Programme (FP7) Calls", "Horizon 2020 - EU research funding from 2014", "Competitiveness and Innovation Framework Programme (CIP) Calls", "New calls and updates", and "Search". A "What the Funding Opportunities page covers:" section is also present.



Health, Demographic Change and Wellbeing



Create An ECAS Account | Login | About | Contact | Legal notice | Search | English (en) ▾

HORIZON 2020

The EU Framework Programme for Research and Innovation

European Commission > Horizon 2020 > Health, Demographic Change and Wellbeing



What is
Horizon 2020?

Find
Your area

How to
Get funding?

News, Events
& Publications

Projects

Sections navigation



Societal Challenges

Health, Demographic Change and
Wellbeing

Scientific Panel for Health (SPH)



Find
Your area

Health, Demographic Change and Wellbeing

Article Newsroom

Responding to this challenge, research and innovation (R&I) under Horizon 2020 is an investment in better health for all. It aims to keep older people active and independent for longer and supports the development of new, safer and more effective interventions. R&I under Horizon 2020 also contributes to the sustainability of health and care systems.

During the first four years of Horizon 2020 (Work Programmes for 2014/15 and 2016/2017), the EU will invest more than €2 billion in this Challenge; in calls for proposals or actions.

Personalising health and care

Research & Innovation supported by this call will:

- improve our understanding of the causes and mechanisms underlying health, healthy ageing and disease;
- improve our ability to monitor health and to prevent, detect, treat and manage disease;
- support older persons to remain active and healthy;



Search



Related Horizon 2020
calls

Related Horizon 2020
projects

YOUR FEEDBACK



Un nuovo approccio per i programmi di lavoro e i bandi

- Due programmi di lavoro annuali (2016-2017)
- Più strategico
- Bandi con meno prescrizioni (più creatività, meno vincoli)



Programma di lavoro 2016 – 2017

vedere documento della commissione euroepa

Work Programme 2016 - 2017

8. Health, demographic change and well-being

Una maggiore semplificazione a beneficio dei candidati

1. Un set unico di norme per tutti i finanziamenti nel quadro di Horizon 2020

- Strumenti di finanziamento ridotti di numero e più flessibili

2. Rimborsi più semplici: 1 progetto= 1 tasso di finanziamento

- 100% dei costi ammissibili complessivi (70% per azioni innovative)
- I soggetti giuridici senza scopo di lucro sono rimborсabili fino al 100% per azioni innovative
- Tasso forfettario unico per costi indiretti (25% dei costi ammissibili)

3. Tempi più rapidi per erogazione finanziamenti

- Entro 8 mesi dai termini del bando



Una maggiore semplificazione a beneficio dei candidati

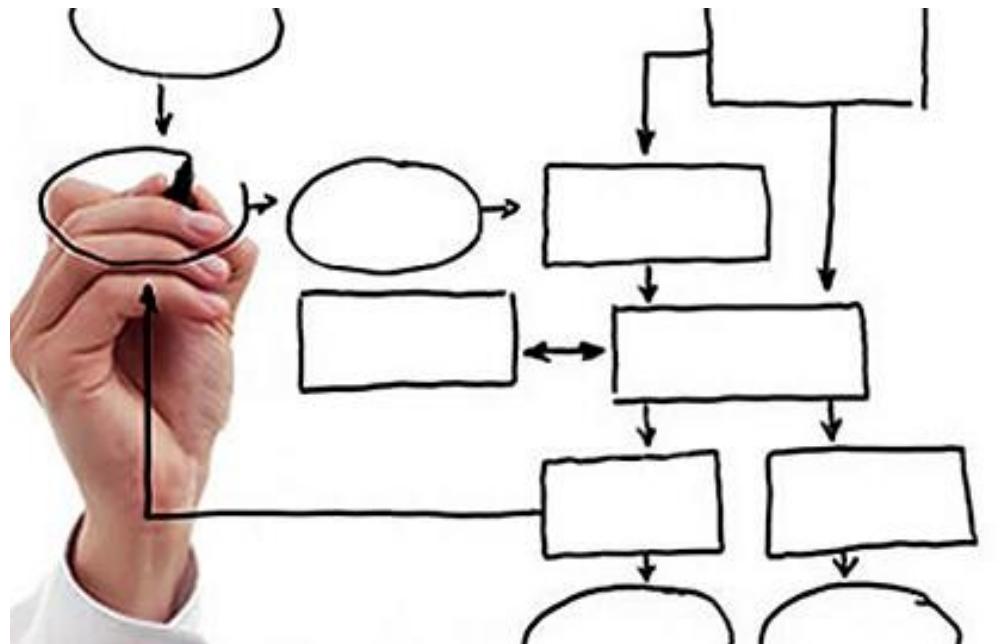
4. Meno controlli ed audit,... più mirati

5. Attuazione coerente

- Tramite apposite agenzie
- Sistema TI unico (utilizzo del Participant Portal nella sottomissione della proposta fino alla firma del Grant Agreement)

6. Semplificazione delle convenzioni di sovvenzione

Structure of a Horizon 2020 proposal:



PART A: administrative forms

PART B: research proposal

PART A: administrative forms

- Administrative and organisational information
- key words
- abstract

...are crucial!!!



PART B: research proposal

- 1- Excellence (science)
- 2- Impact
- 3- Quality and Efficiency of the Implementation
- 4- Members of the Consortium
- 5- Ethics and Security Issues



CRITERI...VALUTAZIONE

CRITERI DI CONCESSIONE STANDARD

ECCELLENZA

IMPATTO

QUALITÀ &
EFFICIENZA
DELL'AZIONE



1- Excellence (science)

- Objectives
- Relation to the work programme
- Concept and approach: TRL! trans-disciplinary approach, methodology...
- Ambition: ground-breaking nature of the objectives, concepts involved, issues and problems to be addressed beyond state-of-the-art = innovation potential!)

2- Impact

Expected impact on:

- impact indication in the work programme
- enabling and improving innovation capacities (new knowledge, knowledge transfer, evidence based policy making, policy innovations) EU-level!!!
- barriers/obstacles/assumptions/risks (impact level, not project level)



Measures to maximise impact:

- dissemination and exploitation of R&D results
 - transfer of R&D results
 - sustainability of impact?
 - knowledge management strategy (data management)



3- Quality and Efficiency of the Implementation

- Work plan — Work packages, deliverables and milestones
- WP-objectives, timeline, description, deliverables, partners and risk analyses (including mitigation measures)
- Management structure
- Consortium description (multi-sector, geographical)
- Resources needed (direct and indirect)



Members of the Consortium



- Description of partners (profile, tasks, why they are the match?)
- Curriculum vitae of lead persons (gender!)
- Description of publications, services, products, achievements and projects relevant for the project (background, qualification, credibility)
- Available infrastructure
- Third parties involvement (subcontracting? affiliated entities?)

Formulario e altri doc



Ethics and Security Issues



Link utili

Horizon 2020

<http://ec.europa.eu/programmes/horizon2020/en/>

APRE

<http://www.apre.it/ricerca-europea/horizon-2020/muovere-i-primi-passi-in-horizon-2020/>

Participant portal

<http://ec.europa.eu/research/participants/portal/desktop/en/home.html>

Helpdesk

<http://ec.europa.eu/research/index.cfm?pg=enquiries>

PROMIS

http://www.promisalute.it/servizi/notizie/notizie_homepage.aspx



Calm technology describes a state of technological maturity where a user's primary task is not computing, but being human.

The idea behind Calm Technology is to have **smarter people, not things**

Buona continuazione

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