

ACCESO A LA FINANCIACIÓN EUROPEA PARA INDUSTRIAS CRATIVAS. EL RETO SOCIAL 5

MADRID, 8 DE NOVIEMBRE DE 2016

JUAN CARLOS GARCÍA CARRASCO
NCP-RETO SOCIAL 5-H2020



LA ESTRUCTURA DE H2020

74.828 millones de € para I+D+i

1. Excellent Science

European Research Council

Future and Emerging Technologies

Marie Curie Actions

Research Infrastructures

2. Industrial Leadership

Leadership in Enabling & Industrial Technologies

- information and communication technologies
- nanotechnologies
- advanced materials
- biotechnology
- advanced manufacturing and processing
- space

Access to Risk Finance

Innovation in SME

3. Societal Challenges

7 Challenges

- Health, Demographic Change and Wellbeing
- Food security, sustainable agriculture, marine and maritime research and the bio-economy
- 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 Societies – Protecting Freedom and Security of Europe and its Citizens

Joint Research Centre (JRC)

Widening Participation

Science with & for Society

European Institute of Innovation and Technology (EIT)

Joint Programming P2P

Joint Technology Initiatives (JTIs) P2B

LOS RETOS DE LA SOCIEDAD

28.630 millones de €

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EL RETO SOCIAL 5

2.956 millones de €

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CONVOCATORIAS 2014-2016 y 2016 “single stage”

- PROPUESTAS PRESENTADAS
 - 63,4% de las propuestas presentadas

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 - Recibidos 87,4 M€ (12,5% UE)
 - Tercera posición:
 1. Alemania
 2. Reino Unido
 3. España

Y A LOS ESPAÑOLES, ¿CÓMO SE NOS DA?

Estadísticas por tipo de entidad

Empresa

35%

Universidad

19%

Adm. Pública

12%

Asoc. Investigación

11%

Centro Tecnológico

11%

Centro Pub. Invest

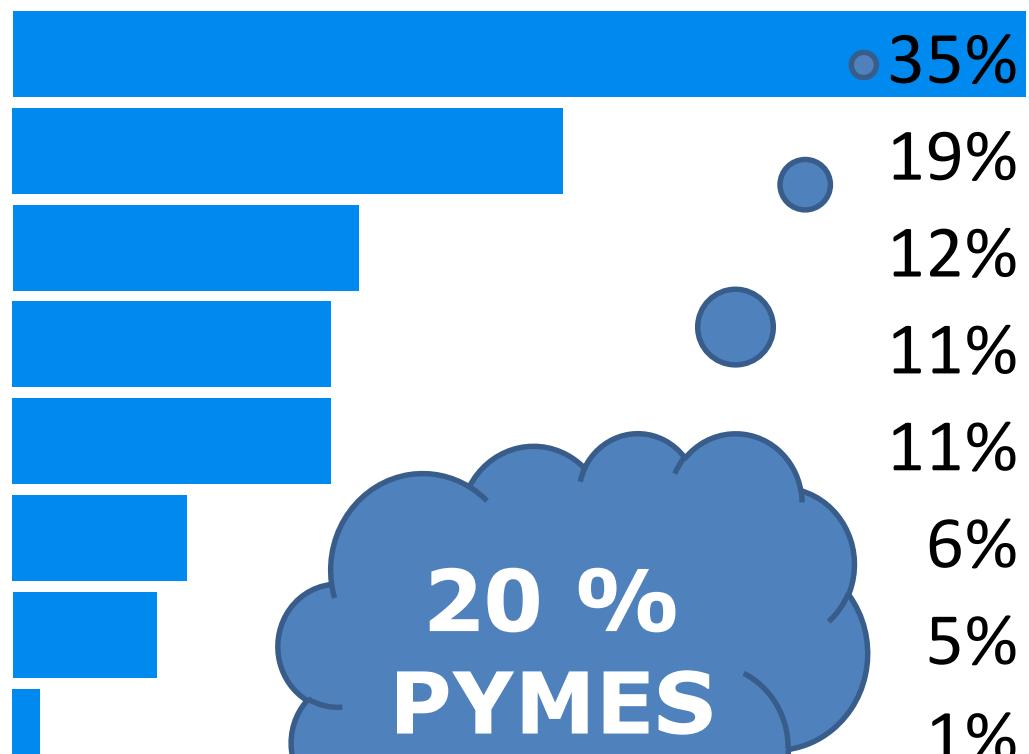
6%

Asociación

5%

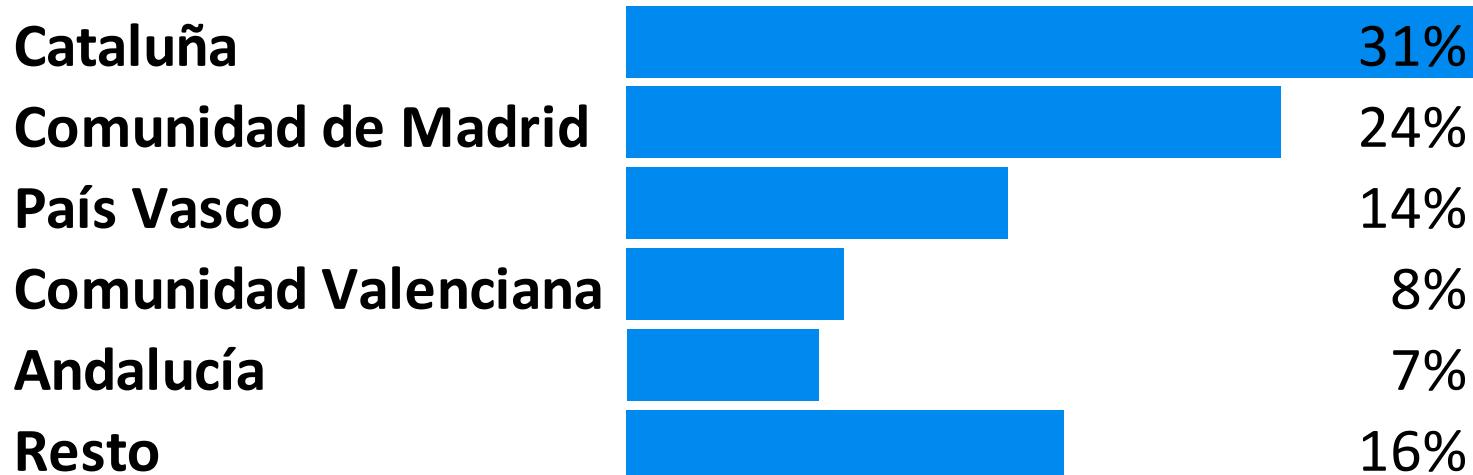
Otros

1%



Y A LOS ESPAÑOLES, ¿CÓMO SE NOS DA?

Estadísticas por CCAA



OBJETIVOS DE H2020

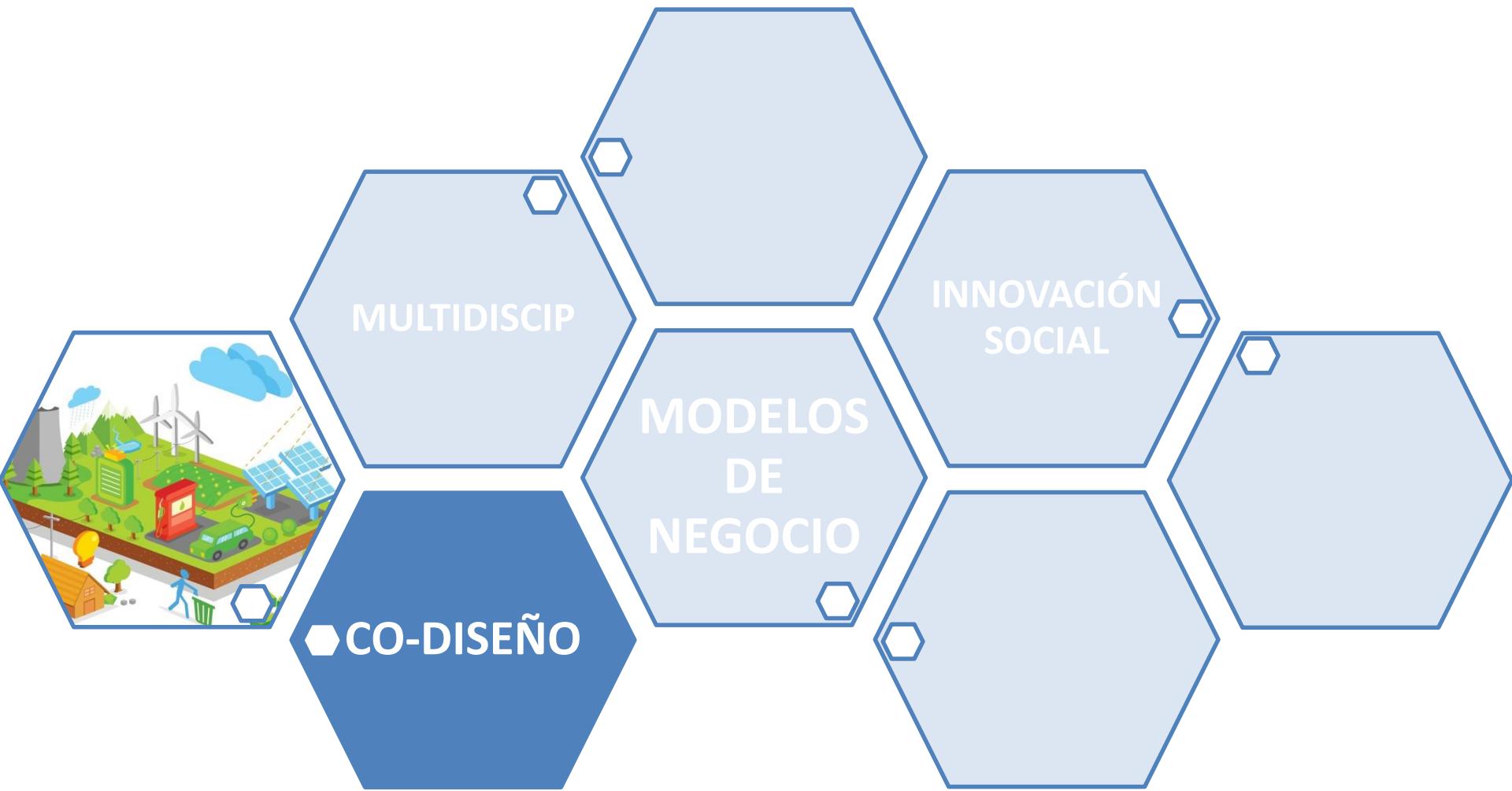




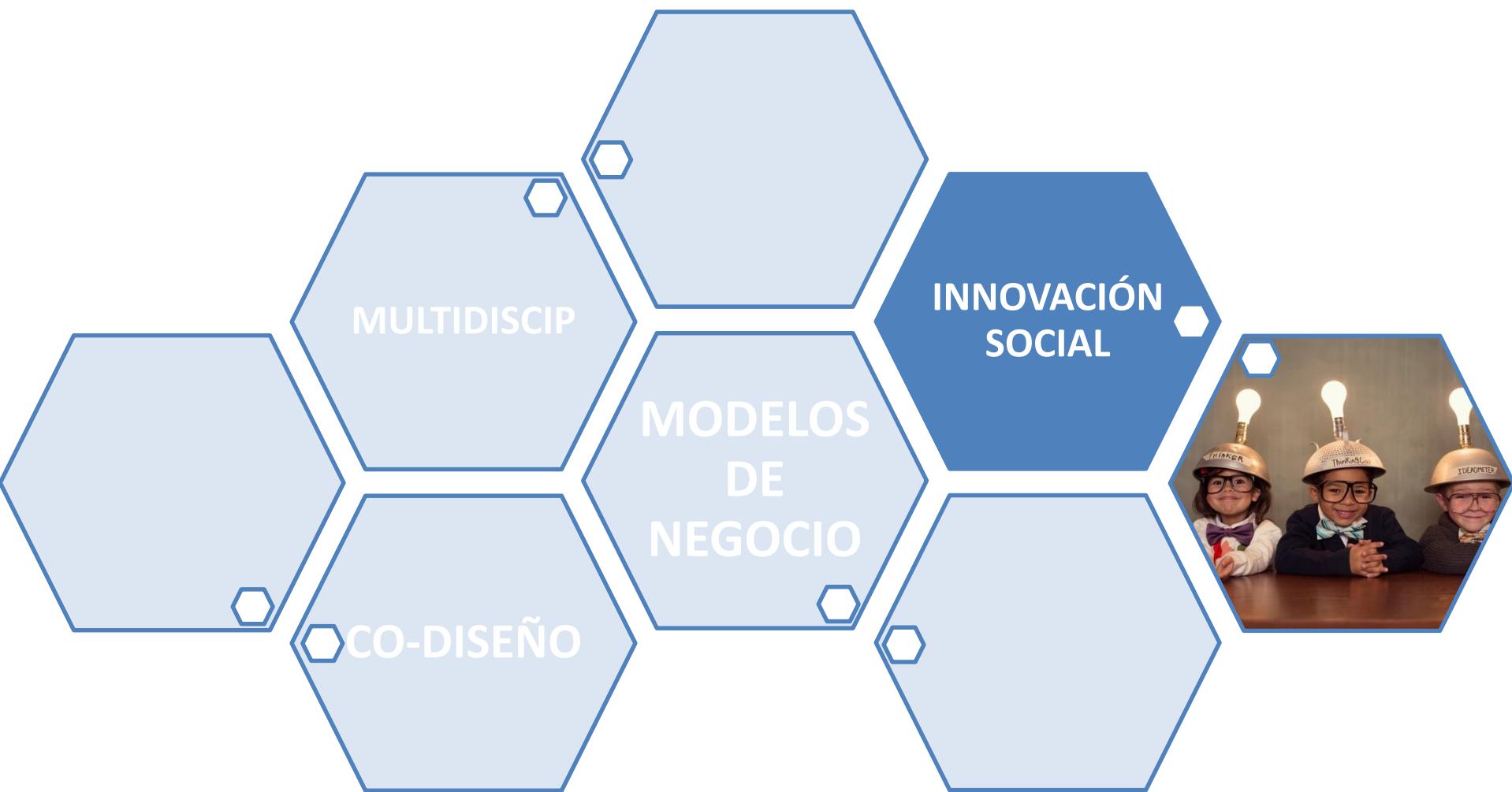
SYSTEMIC ECO-INNOVATION



SYSTEMIC ECO-INNOVATION



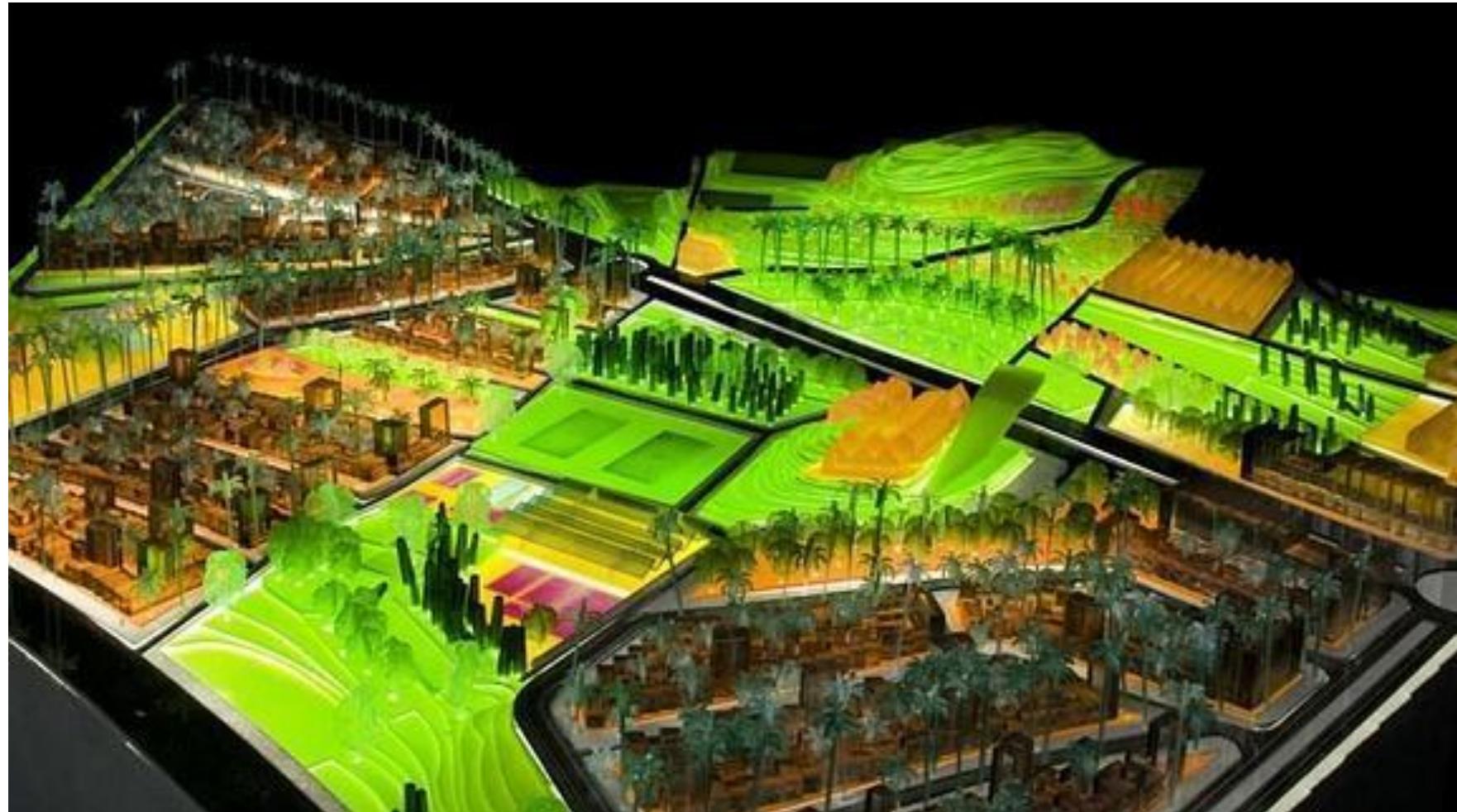
SYSTEMIC ECO-INNOVATION



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LARGE-SCALE DEMONSTRATORS PROJECTS



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GREENING THE ECONOMY

- Climate services
- Towards a low-carbon Europe
- Nature-based solutions
- Water
- Raw Materials
- Earth Observation
- Cultural Heritage
- Support to policy

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CROSS-CUTTING ACTIVITIES (FOCUS AREAS)

Industry 2020 in
the Circular
Economy

Smart and
Sustainable Cities

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Industry 2020 in the Circular Economy

Smart and Sustainable Cities

- PILOTS
- FACTORIES OF THE FUTURE (FOR)
- SUSTAINABLE PROCESS INDUSTRIES (SPIRE)
- CIRCULAR ECONOMY

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Smart and Sustainable Cities

- SMART CITIES AND COMMUNITIES
- SUSTAINABLE CITIES THROUGH NATURE BASED SOLUTIONS

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GREENING THE ECONOMY

BlueGrowth
Environment
RawMaterials EcoInnovation
Recycling Research Waste
ClimateAction ResourceEfficiency
NaturalResources EarthObservation
WaterInnovation CircularEconomy
Horizon2020 Innovation

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GREENING THE ECONOMY



EN

Horizon 2020

Work Programme 2016 - 2017

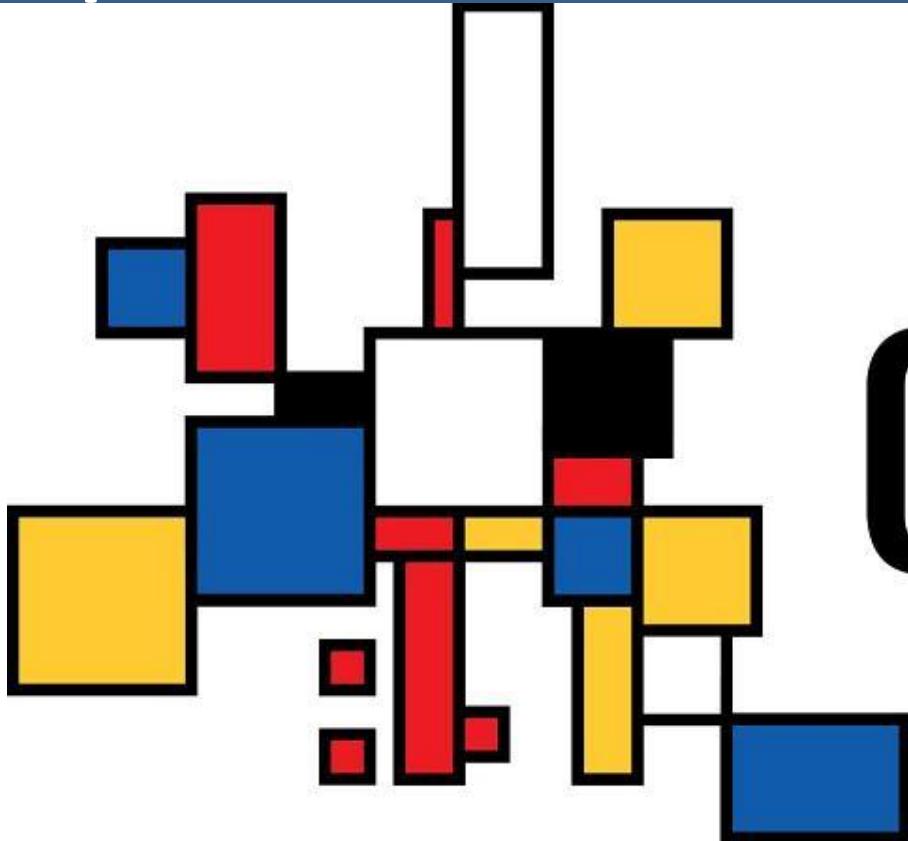
12. Climate action, environment, resource efficiency and raw materials

Important notice on the second Horizon 2020 Work Programme

This Work Programme covers 2016 and 2017. The parts of the Work Programme that relate to 2017 (topics, dates, budget) have, with this revised version, been updated. The changes relating to this revised part are explained on the Participant Portal.

CULTURAL HERITAGE

El patrimonio cultural como recurso



CULTURAL HERITAGE

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SC5-22-2017: Innovative financing, business and governance models for adaptive re-use of cultural heritage.....	76



Developing a reflective society

- Recognition that the world is changing and that research questions, approaches, methods and reporting need to reflect this change.

Connecting people with heritage

- Addressing themes and issues that enable people and communities to connect with heritage, underpinned by sustainable management plans.

Creating knowledge

- Deepening our understanding of the context in which cultural heritage exists and is formed, and developing innovative approaches, applications and tools that will create added value for society from cultural heritage.

Safeguarding our cultural heritage resource

- How we can protect our heritage and the research that is required to support protection.

CULTURAL HERITAGE

El patrimonio cultural como recurso

Cultural heritage as a driver for sustainable growth.
Heritage-led rural regeneration SC5-21-2016-2017 b)



- Large demonstration projects

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Cultural heritage as a driver for sustainable growth.
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- Large demonstration projects
- Soluciones para el patrimonio cultural y el crecimiento sostenible

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Cultural heritage as a driver for sustainable growth.
Heritage-led rural regeneration SC5-21-2016-2017 b)



- Large demonstration projects
- Soluciones para el patrimonio cultural y el crecimiento sostenible
- Role-models (6) / Replicators (3)

CULTURAL HERITAGE

El patrimonio cultural como recurso

Cultural heritage as a driver for sustainable growth.
Heritage-led rural regeneration SC5-21-2016-2017 b)



- Large demonstration projects
- Soluciones para el patrimonio cultural y el crecimiento sostenible
- Role-models (6) / Replicators (3)
- Autoridades locales, planificadores, compañías, academia, etc

CULTURAL HERITAGE

El patrimonio cultural como recurso

Innovative financing, business and governance models for adaptive re-use of cultural heritage SC5-22-2017



- Modelos de negocio, financieros, gobernanza

CULTURAL HERITAGE

El patrimonio cultural como recurso

Innovative financing, business and governance models for adaptive re-use of cultural heritage SC5-22-2017



- Modelos de negocio, financieros, gobernanza
- Edificios y paisajes históricos, fábricas, iglesias, granjas...

PRESUPUESTO TOPICS

TOPIC	PTO. DISPONIBLE	PTO. SOLICITADO
SC5-22-2017 (RIA)	5	5
SC5-21-2016-2017 (IA)	14	10

CROOS CUTTING ACTIVITIES (Focus Areas)



EL RETO SOCIAL 5. 2.956 millones de €

GREENING THE ECONOMY

- Climate services
- Towards a low-carbon Europe
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- Cultural Heritage
- Support to policy

CROSS-CUTTING ACTIVITIES (FOCUS AREAS)

Industry 2020 in the Circular Economy

- PILOTS
- FACTORIES OF THE FUTURE (FOR)
- SUSTAINABLE PROCESS INDUSTRIES (SPIRE)
- CIRCULAR ECONOMY

Smart and Sustainable Cities

- SMART CITIES AND COMMUNITIES
- SUSTAINABLE CITIES THROUGH NATURE BASED SOLUTIONS

CROOS CUTTING ACTIVITIES (Focus Areas)



EN

Horizon 2020

Work Programme 2016 - 2017

17. Cross-cutting activities (Focus Areas)

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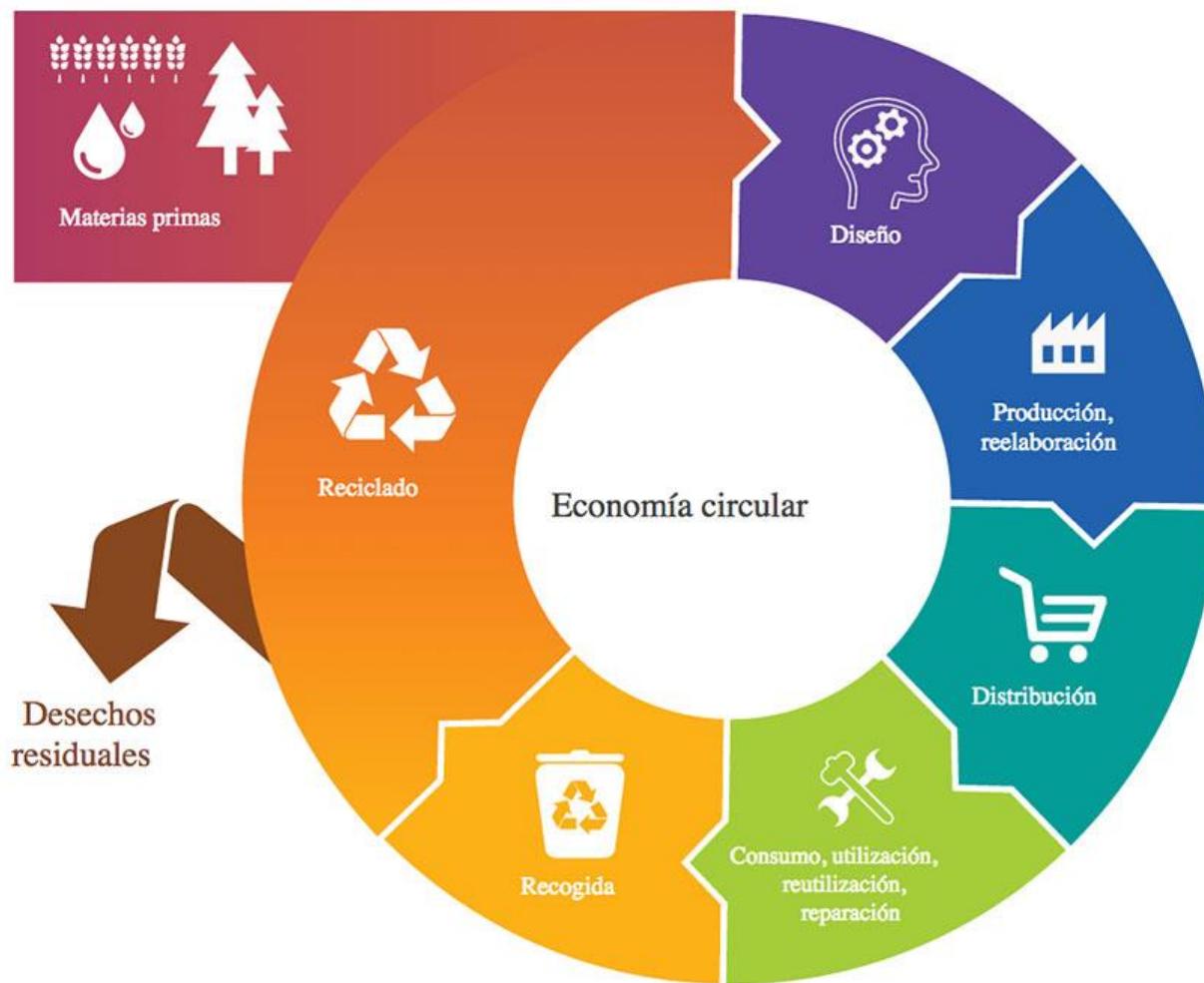
CROOS CUTTING ACTIVITIES (Focus Areas)

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CIRCULAR ECONOMY

Del residuo al recurso

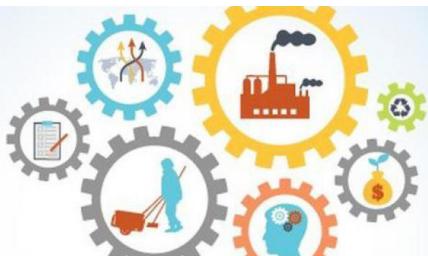


CIRCULAR ECONOMY

Del residuo al recurso



Mejor diseño de productos para facilitar reciclado y contribuir a reparación y durabilidad



Mejorar los procesos de producción para utilizar eficazmente los recursos



Medidas para diseño ecológico y ensayos independientes para evitar obsolescencia programada

CIRCULAR ECONOMY

Del residuo al recurso



ORGANIC



PAPER



PLASTIC



GLASS

DE AQUÍ A 2030

- Reciclado municipales
65%



METAL



E-WASTE



MIXED

CIRCULAR ECONOMY

Del residuo al recurso



ORGANIC



PAPER



PLASTIC



GLASS

DE AQUÍ A 2030

- Reciclado municipales 65%
- Reciclado embalajes 75%



METAL



E-WASTE



MIXED

CIRCULAR ECONOMY

Del residuo al recurso



ORGANIC PAPER PLASTIC GLASS

DE AQUÍ A 2030

- Reciclado municipales 65%
- Reciclado embalajes 75%
- Máximo 10% a vertedero



METAL E-WASTE MIXED

CIRCULAR ECONOMY

Del residuo al recurso



ORGANIC PAPER PLASTIC GLASS



METAL E-WASTE MIXED

DE AQUÍ A 2030

- Reciclado municipales 65%
- Reciclado embalajes 75%
- Máximo 10% a vertedero
- Valorización energética

CIRCULAR ECONOMY

Del residuo al recurso



ORGANIC

PAPER

PLASTIC

GLASS



METAL

E-WASTE

MIXED

DE AQUÍ A 2030

- Reciclado municipales 65%
- Reciclado embalajes 75%
- Máximo 10% a vertedero
- Valorización energética
- Reclasificación reciclados como **no residuos**

Regenerar

- Materiales y energías renovables
- Restauración ecosistemas
- Recuperar recursos

Regenerar

- Materiales y energías renovables
- Restauración ecosistemas
- Recuperar recursos

Compartir

- Medios de transporte
- Usos edificios, viviendas
- Prolongar la vida: mantenimiento, diseño

Regenerar

- Materiales y energías renovables
- Restauración ecosistemas
- Recuperar recursos

Compartir

- Medios de transporte
- Usos edificios, viviendas
- Prolongar la vida: mantenimiento, diseño

Optimizar

- Incrementar rendimientos
- Eliminar vertidos
- Big data, automatización, sensorización

Ciclos

- Reintroducir en el proceso
- Reciclado
- Extraer recursos de los vertidos

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- Reintroducir en el proceso
- Reciclado
- Extraer recursos de los vertidos

Virtualización

- Libros, música, viajes, venta on line, vehículos autónomos, diseño 3D, realidad aumentada

Ciclos

- Reintroducir en el proceso
- Reciclado
- Extraer recursos de los vertidos

Virtualización

- Libros, música, viajes, venta on line, vehículos autónomos, diseño 3D, realidad aumentada

Cambio

- Nuevas tecnologías (impresión 3D, etc)
- Materiales renovables
- Nuevos productos/servicios

CIRCULAR ECONOMY

Systemic, eco-innovative approaches for the circular economy: large-scale demonstration projects CIRC-01-2016-2018 b) Systemic services for the circular economy



- Grandes demostradores modelos negocios basados en Circular Economy

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Systemic, eco-innovative approaches for the circular economy: large-scale demonstration projects CIRC-01-2016-2018 b) Systemic services for the circular economy



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- Combinar innovaciones tecnológicas, organización, sociales, culturales, comportamiento

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- Combinar innovaciones tecnológicas, organización, sociales, culturales, comportamiento
- Nuevos servicios y patrones de producción y consumo



CIRCULAR ECONOMY

Water in the context of the circular economy CIRC-02-2016-2017 b) Towards the next generation of water systems and services-large scale demonstration projects



- Soluciones innovadoras a gran escala (regiones, ciudades o cuencas)

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- En línea con EIP Water y WFD

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- Recuperación de energía y productos químicos
- Nuevos modelos de negocio
- Aspectos socioeconómicos, regulatorios, gobernanza, etc

SUSTAINABLE CITIES THROUGH NBS



SUSTAINABLE CITIES THROUGH NBS

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NATURE BASED SOLUTIONS

INNOVATING WITH NATURE

INCREASE RESILIENCE

Green roofs can cool buildings in the summer and prevent heat loss in the winter

-10% energy use
European market for green roofs
+ €380m sales
+ 11m m² yearly

DECREASE URBAN HEAT STRESS

Trees, green space and vegetation can attenuate urban heat stress and reduce temperatures by up to 13°C compared to full sunlight

pilot study in Manchester, UK

ENSURE WELL FUNCTIONING ECOSYSTEMS

Restoration and preservation of ecosystems can provide very high returns on investment and help to avoid costs of expensive infrastructure

EFFECTIVE CO₂ STORAGE

Northern Germany

RESTORING 10% OF DRAINED PEATLANDS avoids damages worth €22m/year from CO₂ emissions

WATER SUPPLY AND PURIFICATION

IMPROVE AIR QUALITY

HEALTH AND WELL-BEING

Trees and green walls can halve the amount of health threatening particles in the air

10% more urban green space can reduce health care and sick leave costs by €400m/year per 10m inhabitants



GRANDES DEMOSTRADORES EN CIUDADES DE SOLUCIONES BASADAS EN LA NATURALEZA

Demonstrating innovative nature-based solutions in cities SCC-020-2016-2017 b) Nature-based solutions for inclusive urban regeneration



- Regeneración urbana inclusiva de distritos deprimidos o abandonados con NBS

GRANDES DEMOSTRADORES EN CIUDADES DE SOLUCIONES BASADAS EN LA NATURALEZA

Demonstrating innovative nature-based solutions in cities SCC-020-2016-2017 b) Nature-based solutions for inclusive urban regeneration



- Regeneración urbana inclusiva de distritos deprimidos o abandonados con NBS
- Inclusión social, reducción costes delincuencia

GRANDES DEMOSTRADORES EN CIUDADES DE SOLUCIONES BASADAS EN LA NATURALEZA

Demonstrating innovative nature-based solutions in cities SCC-020-2016-2017 b) Nature-based solutions for inclusive urban regeneration



- Regeneración urbana inclusiva de distritos deprimidos o abandonados con NBS
- Inclusión social, reducción costes delincuencia
- Front-runner como “laboratorios vivos” / Followers

GRANDES DEMOSTRADORES EN CIUDADES DE SOLUCIONES BASADAS EN LA NATURALEZA

Demonstrating innovative nature-based solutions in cities SCC-020-2016-2017 b) Nature-based solutions for inclusive urban regeneration



- Regeneración urbana inclusiva de distritos deprimidos o abandonados con NBS
- Inclusión social, reducción costes delincuencia
- Front-runner como “laboratorios vivos” / Followers
- Replicación del modelo

PRESUPUESTO CIRC & SCC

TOPIC	PTO. DISPONIBLE	PTO. SOLICITADO
CIRC-01-2016-2017 (IA)	44	4-7
CIRC-02-2016-2017 (IA)	30	10
SCC-02-2016-2017 (IA)	44	10

ALGUNAS CUESTIONES PRÁCTICAS



FECHAS DE CONVOCATORIAS

ETAPAS	FECHA CIERRE
Single Stage o 1st Stage	07/03/2017
Second Stage	05/09/2017

FECHAS DE CONVOCATORIAS

ETAPAS	FECHA CIERRE
Single Stage o 1st Stage	07/03/2017
Second Stage	05/09/2017

DIFERENCIAS ONE-TWO STAGES

ONE STAGE	TWO STAGES
Una fecha de cierre	Dos fechas de cierre
PC-Propuesta Completa	PR-Propuesta Reducida para la 1 ^a fecha de cierre PC-Propuesta Completa para la 2 ^a fecha de cierre
Evaluación completa: <ul style="list-style-type: none">- Excelencia- Impacto- Implementación	Primera Evaluación de la Propuesta Reducida: <ul style="list-style-type: none">- Excelencia- Impacto Segunda y definitiva Evaluación de la Propuesta Completa: <ul style="list-style-type: none">- Excelencia- Impacto- Implementación

CRITERIOS DE PUNTUACIÓN

Excellence	Impact	Implementation
Clarity and pertinence of the objectives	Expected impacts as described in the topic	Coherence and effectiveness of the work plan
Credibility of the approach	Enhancing innovation capacity	Appropriate allocation of tasks and resources
Soundness of the concept	Strengthen the competitiveness and growth of companies	Complementarity of participants
Ambition, innovation potential (beyond state of the art)	Dissemination of project results	Appropriate management structures and procedures
Min 3 out of 5 /4	Min 3 out of 5 /4	Min 3 out of 5
Overall: Min 10 out of 15	8-8,5 depende volumen	

CIRCULAR ECONOMY

IAs
IMPACTO*1,5

Evaluation criteria, scoring and the
General Annex H of the work

For size projects, the minimum threshold for the overall score will be 12. Exceptions will be made for the ERA-NET Cofund Actions in calls starting date on or after 26/07/2016.

CRITERIOS DE DESEMPEATE

(i) Topics que no estén cubiertos



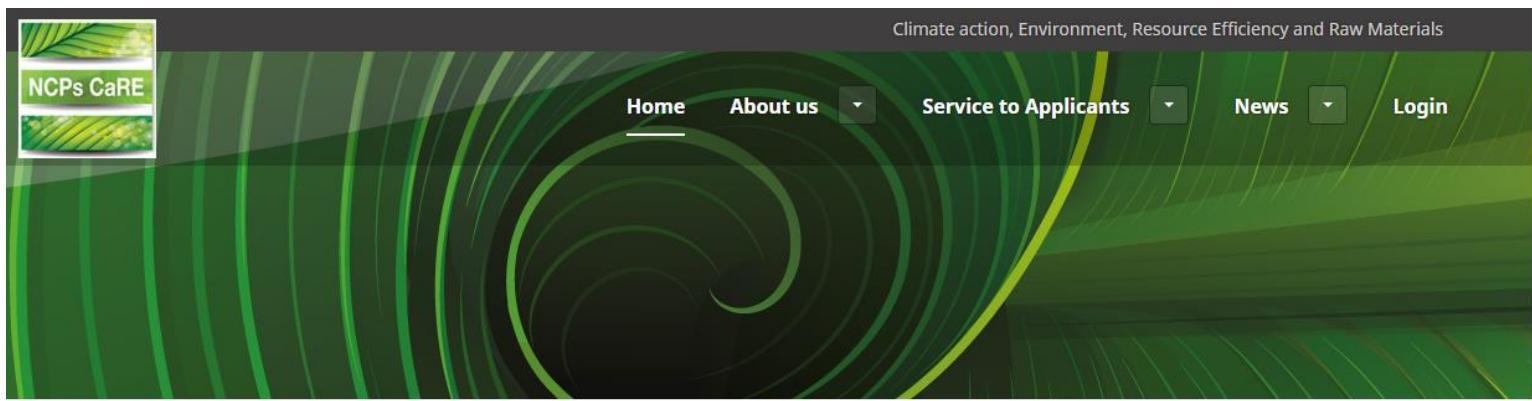
Las propuestas se ordenan según el presupuesto asignado a las PYME

Se considerará el equilibrio de género entre el personal principal responsable

El panel decide teniendo en cuenta cómo mejorar la calidad de la cartera de proyectos

BÚSQUEDA DE SOCIOS

<http://www.ncps-care.eu/>



The screenshot shows the homepage of the NCPS CaRE website. The header features a blue navigation bar with the text "Climate action, Environment, Resource Efficiency and Raw Materials". Below the header is a large green background image with a circular, radiating pattern. On the left side of the header is a logo for "NCPs CaRE" with a green leaf icon. The main menu includes "Home" (underlined), "About us", "Service to Applicants", "News", and "Login". Below the header, there are three main sections: "Forum", "Partner search tool", and "Useful guides", each with a green circular graphic and descriptive text and a "Read more" button.

Forum

Meet people like you, share ideas & get feedback. Join our community and share your experiences!

[Read more](#)

Partner search tool

Are you looking for a suitable project partner in Horizon 2020? Then the partner search tool helps you...

[Read more](#)

Useful guides

Find the guides developed by the NCPs Network, and simplify your Horizon 2020 experience

[Read more](#)

BÚSQUEDA DE SOCIOS

NMPTeAm3

Partner search for Horizon 2020 '*Nanotechnologies, Advanced Materials, Biotechnology and Advanced Manufacturing and Process*' **Ideal-ist**

Partner search for '*Information and Communication Technologies*' - *ICT* (Industrial leadership

Net4Society

Partner search for Horizon 2020 '*Europe in a changing Europe: innovative and reflective societies*' (Societal Challenge 6)

Cosmos 2020

Partner search for Horizon 2020 '*Space*' (Industrial leadership Programme)

Fit4health2.0

Partner search for Horizon 2020 '**BioHorizon**' (Societal Challenge 1)

C-Energy 2020

Partner search for Horizon 2020 '*Food Security, Sustainable Agriculture and Forestry, Marine, Maritime and Inland Water Research and the Bioeconomy*' (Societal Challenge 2)

Partner search for Horizon 2020 '*Secure, clean and efficient energy*' (Societal Challenge 3)

SiS.net2

ETNA2020

Partner search for Horizon 2020 "*Science with and for Society*" (SwafS)

Partner search for Horizon 2020 '*Smart, Green and Integrated Transport*' (Societal Challenge 4)

BÚSQUEDA DE SOCIOS



Home > My Market Place > How it works

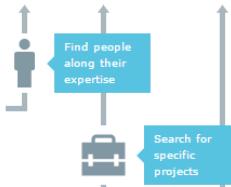
ABOUT EVENTS WATER INNOVATION NEWS ACTION GROUPS FUNDING MY MARKET PLACE ?

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Collaborating toward Water Innovation

This is the central section of the EIP Water Marketplace. Here you can make use of the full potential of the Marketplace to identify the right people, projects and more.

Market place de la EIP WATER

<http://www.up2europa.eu/support>

Join us on Up2Europe

3 Good Reasons to Create Your Up2Europe Account



1 Submit Your Idea
The first step to kick starting your idea into a real life project



2 Save Your Time
Create email alerts whenever New Calls, Ideas, Partners and Consultants are available



3 Contact Partners & Consultants
Build EU Partnerships and find Experts to accelerate Your Idea

This sharing platform is free of charge



Market Place of the European Innovation Partnership on Smart Cities and Communities

About ▾ Our Roadmap ▾ Initiatives ▾ EU projects What's new ▾ Documents ▾ Login

Enterprise Europe Network Cooperation Opportunities Database

The Enterprise Europe Network (EEN) publishes an extensive number of innovation and technology profiles from international companies and research organisations to help identify suitable partners for bilateral business, innovation and technology cooperation.

The database has the following types of profiles:

- Research and technology offers to further develop an existing technology
- Research and technology requests to complement a product in the development stages
- R&D partner searches to participate in funded projects

<http://een.ec.europa.eu/tools/services/SearchCenter/Search/ProfileSimpleSearch>



Business Support on Your Doorstep

BÚSQUEDA DE SOCIOS



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CORDIS
Community Research and Development Information Service

European Commission > CORDIS > Partners Service > Guest > Home

Research Partners

You can:

- Search for partners
- [Query more with an advanced search](#)
- [Browse these active profiles and collaboration requests to build your network:](#)
 - [9858 Partner profiles](#)
 - [48 Open Calls for Proposals](#)
 - [5076 Partnership requests](#)
 - [1243 Proposing project](#)
 - [3833 Offering collaboration](#)
 - [391 Groups](#)

Create or update your profile

Username:

Password:

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[Not yet registered?](#)

BÚSQUEDA DE SOCIOS



Welcome to the EU Research & Innovation
shaping a greener future Network

To access this external network, please enter your company email address.

Enter your work email

Sign Up

Have an account? [Log In](#)



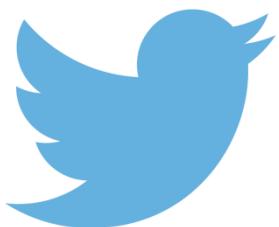
Environment projects & partner search - EASME

928 miembros



NCPs CaRE: H2020 Network of Climate
Action, Environment, Resource Efficiency and Raw Materials
NCPs

132 miembros



**Information Day & Brokerage event on the 2017 calls for proposals of Horizon 2020's
Societal Challenge 5 "Climate Action, Environment, Resource Efficiency and Raw
Materials" on 14 September 2016, Brussels.**

For a recap, have a look at the recordings and presentations below. Or click on [#H2020SC5](#) to see how participants followed the event on twitter.

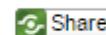
DURANTE LA PREPARACIÓN DE PROPUESTAS



Portal de datos abiertos de la Unión Europea

EUROPA > Portal de datos abiertos > Datos

Datos Aplicaciones Datos vinculados Desarrolladores Acerca de



Buscar conjunto de datos



Buscar resultados con: todas las palabras | alguna de las palabras | la frase exacta



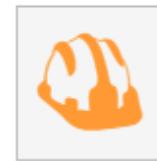
Total de conjuntos de datos disponibles: 9097

Conjuntos de datos más vistos

[Ver todos](#)

- III DGT-Translation Memory
(15218 presentación)
- III [LATEST VERSION] Elevation map of Europe
(9236 presentación)
- III Tenders Electronic Daily (TED) – public procurement notices from the EU and beyond
(9150 presentación)
- III CORDIS – EU research projects under FP7 (2007–2013)
(8357 presentación)

Examinar conjuntos de datos por temas o grupos



Trabajo y empleo



Asuntos sociales



Vida económica



Asuntos financieros



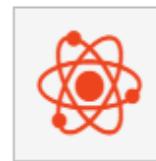
Intercambios económicos y comerciales



Industria



Educación y comunicación



Ciencia

Proponga un conjunto de datos

¿Hay algún tipo de datos que desearía encontrar en este portal?

[Díganos cuáles>>](#)

DURANTE LA PREPARACIÓN DE PROPUESTAS



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- Partnership Publications
- Posters
- Refugee crisis
- Reports of cases
- Students and teachers
- Treaties
- Author of the month: Eurostat, the statistical office of the European Union



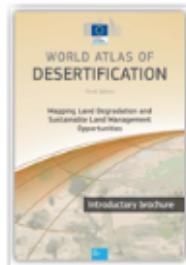
Focus on

The European Parliament

The European Parliament is a unique example of multinational and multilingual democracy at work. This guide describes its powers, roles and structure.

>>

We recommend



World atlas of desertification

This introduction to the third edition of the World Atlas of Desertification outlines the biophysical and socioeconomic processes underlying land degradation.



Addressing terrorism

France, Denmark and Belgium suffered terrorist attacks between 2014 and 2016. These followed other deadly attacks in previous years in the UK, Spain, Belgium, the Netherlands and France. Europeans need to understand what has happened and to be better prepared to



Poverty and employment

This report presents the findings of the EU Agency for Fundamental Rights' survey on poverty and employment among Roma people.

>>

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Funding & Careers

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EU research fellowship programme - **Marie Skłodowska-Curie Actions**

ERC grants for frontier research

EU contest for young scientists

Tender for research services

News & Information

HORIZON

The EU Research & Innovation magazine

ICT

26 October 2016

Not just Pokémon – prepare for an augmented reality deluge



Carlos Moedas
Commissioner for
Research, Science and
Innovation



EU Research on YouTube

Themes

INVESTIGACIÓN E INNOVACIÓN RESPONSABLE

A central word cloud composed of various terms related to Responsible Research and Innovation. The words are arranged in a roughly circular pattern, with larger, bolded words forming the outer ring and smaller, regular words filling the inner space. The colors of the words vary, creating a visual gradient from left to right.

The main words in the center are "Innovation" (large, bold, green), "Research" (large, bold, red), and "Society" (large, bold, dark red). Surrounding these are numerous smaller words in various colors (green, orange, yellow, red, blue, purple) including:

- Responsible (large, bold, dark red)
- Innovative (medium, orange)
- Civil (small, red)
- Citizens (small, red)
- Expectations (small, red)
- Public (small, blue)
- Actors (small, green)
- Dialogue (small, orange)
- Foster (small, yellow)
- Creation (small, orange)
- Science (small, red)
- Participatory (small, orange)
- European (small, green)
- Construction (small, orange)
- Connection (small, red)
- Society (small, yellow)
- Challenges (small, yellow)
- Engagement (small, green)
- Needs (small, red)
- Community (small, green)
- Inclusive (small, red)
- Engaging (small, green)
- Scientific (small, red)
- Values (small, green)
- Science (small, red)
- Aspirations (small, green)
- Solutions (small, red)
- Societal (small, red)

INVESTIGACIÓN E INNOVACIÓN RESPONSABLE



Objectives of EC concerning gender equality in Horizon 2020:

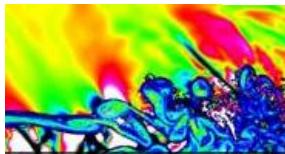
Gender Balance in Research Teams at all levels (in funded projects)

Gender balance in decision-making: 40 % quota in H2020 related panels & groups (50% Advisory Groups working for EC on H2020 programmes)

Integrating gender / sex analysis in R & I content

Sex analysis: refers to *biological characteristics*

Gender analysis: refers to *social and cultural factors*



HIV Microbicide
Formulating Research
Questions & Academic Discourse



Pregnant Crash Test Dummies:
Rethinking Standards and

Además, Tópicos SC5 con alusión directa a “Gender”



Osteoporosis Research
in Men: Breaking the
Gender Paradigm



Environmental Chemicals:
Designing Health & Biomedical
Research

RRI OPEN ACCESS & OPEN DATA

Incompatibilidad con

- Protección resultados



RRI OPEN ACCESS & OPEN DATA

Incompatibilidad con

- Protección resultados
- Seguridad



RRI OPEN ACCESS & OPEN DATA

Incompatibilidad con

- Protección resultados
- Seguridad
- Protección de datos personales



RRI OPEN ACCESS & OPEN DATA

Incompatibilidad con

- Protección resultados
- Seguridad
- Protección de datos personales
- Objetivos del proyecto



RRI OPEN ACCESS & OPEN DATA

Incompatibilidad con

- Protección resultados
- Seguridad
- Protección de datos personales
- Objetivos del proyecto
- Sin datos



RRI OPEN ACCESS & OPEN DATA

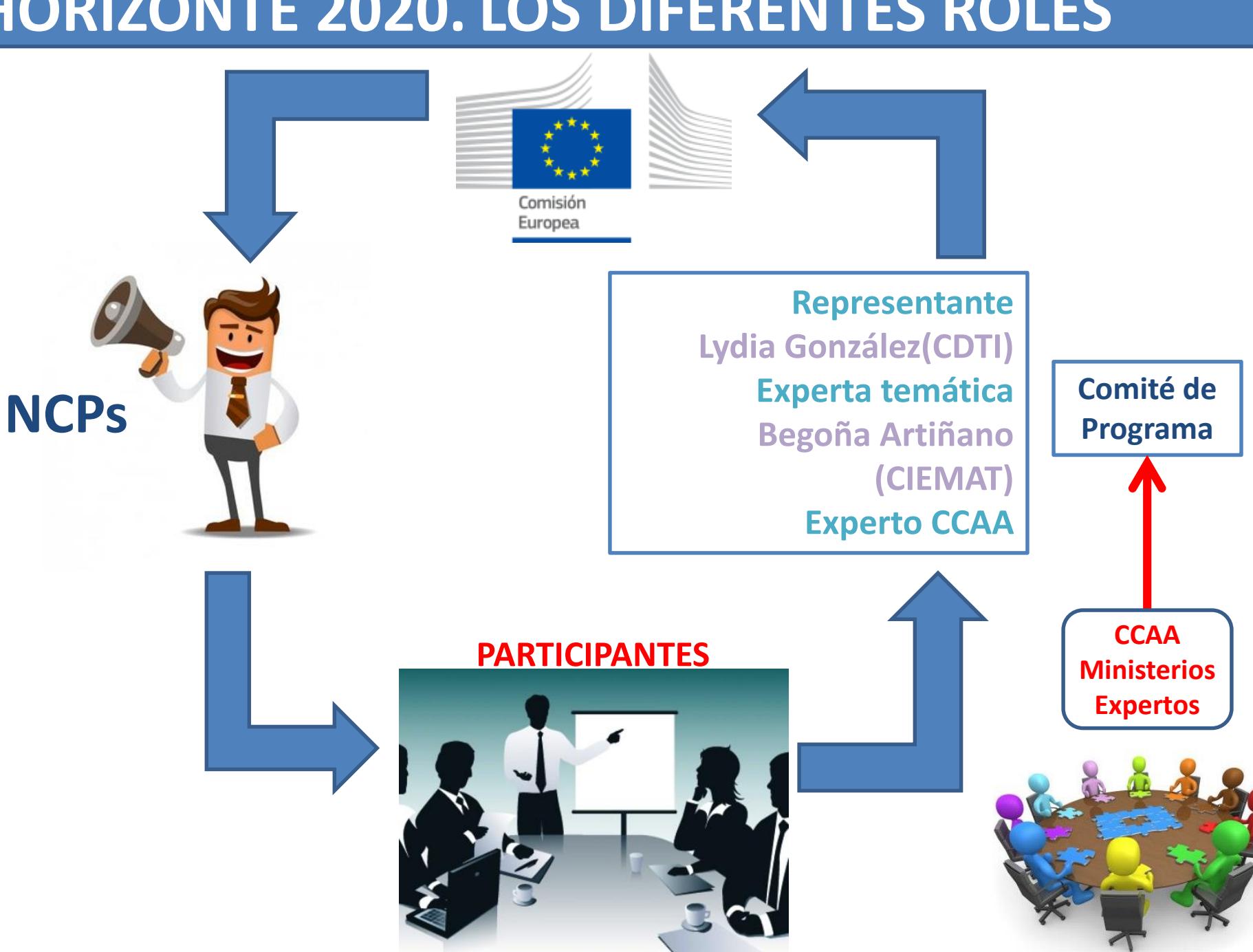
Incompatibilidad con

- Protección resultados
- Seguridad
- Protección de datos personales
- Objetivos del proyecto
- Sin datos
- Otras razones

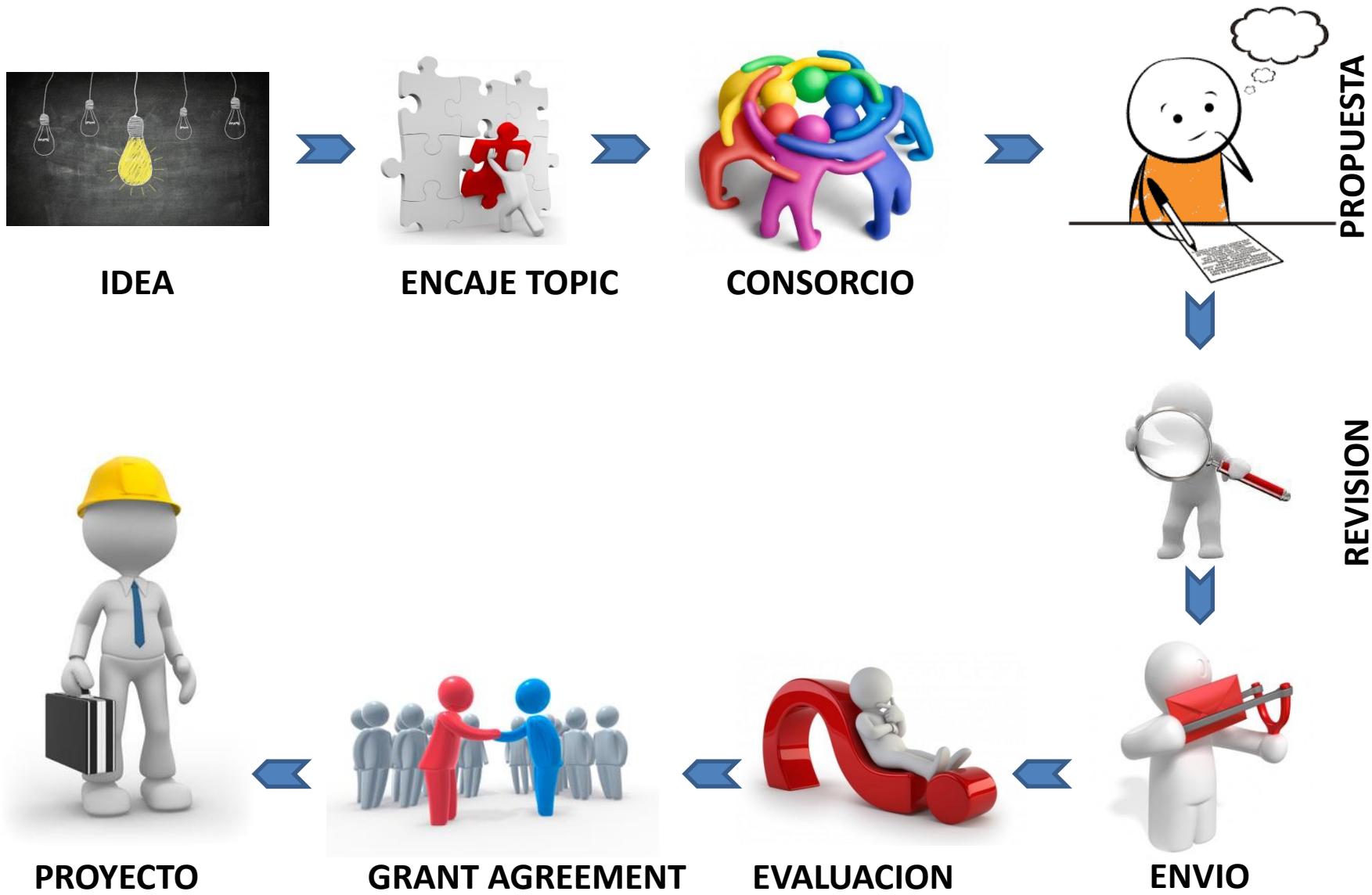




HORIZONTE 2020. LOS DIFERENTES ROLES



HORIZONTE 2020. El papel de CDTI y los NCPs



Red Exterior CDTI: presencia en 28 países





9^a CONFERENCIA DEL PROGRAMA MARCO

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9^a Conferencia del Programa Marco
de Investigación e Innovación
de la Unión Europea en España.

Valladolid, 16 de noviembre, 2016

#H2020conf2016

Organizan:



Centro para el
Desarrollo
Tecnológico
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- [Agenda \(borrador\)](#)
- [El lugar del evento \(Centro Cultural Miguel Delibes\)](#)
- [Información completa en la App del evento](#)
- [Inscripción](#)

Colabora:



Agencia de Innovación, Financiación
e Internacionalización Empresarial



PARA ACABAR

- CONSULTA PÚBLICA PARA EVALUACIÓN INTERMEDIA DE HORIZONTE 2020
 - http://ec.europa.eu/research/consultations/interim_h2020_2016/consultation_en.htm

PARA ACABAR

- CONSULTA PÚBLICA PARA EVALUACIÓN INTERMEDIA DE HORIZONTE 2020
 - http://ec.europa.eu/research/consultations/interim_h2020_2016/consultation_en.htm
- SE BUSCAN EXPERTOS PARA EVALUAR PROYECTOS
 - <https://ec.europa.eu/research/participants/portal/desktop/en/experts/index.html>

PARA ACABAR

- CONSULTA PÚBLICA PARA EVALUACIÓN INTERMEDIA DE HORIZONTE 2020
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- SE BUSCAN EXPERTOS PARA EVALUAR PROYECTOS
 - <https://ec.europa.eu/research/participants/portal/desktop/en/experts/index.html>
- AYUDAS A LA PREPARACIÓN DE PROPUESTAS COMUNITARIAS (APC) DE CDTI-INN VOLUCRA
 - De entre 12.000 y 50.000 €
 - <https://www.cdti.es/index.asp?MP=7&MS=572&MN=3&TR=C&IDR=600>

PARA ACABAR

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 - http://ec.europa.eu/research/consultations/interim_h2020_2016/consultation_en.htm
- SE BUSCAN EXPERTOS PARA EVALUAR PROYECTOS
 - <https://ec.europa.eu/research/participants/portal/desktop/en/experts/index.html>
- AYUDAS A LA PREPARACIÓN DE PROPUESTAS COMUNITARIAS (APC) DE CDTI-INN VOLUCRA
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 - <http://eshorizonte2020.es/suscripcion>

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These slides do not replace any formal legal or guidance texts published by the European Commission and do not represent the opinion of the EC nor CDTI

“EL MIEDO MATA MÁS PERSONAS QUE LA GUERRA”



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