

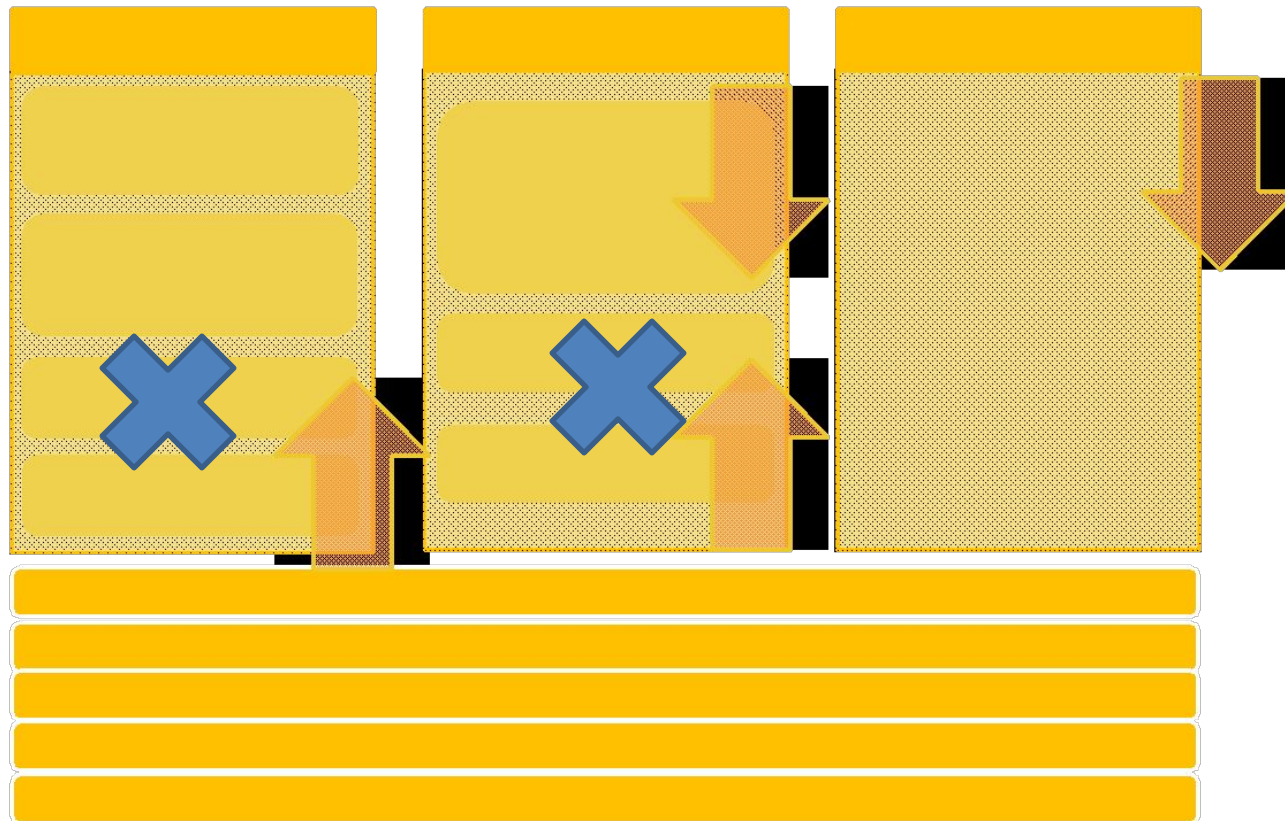
# Jornada “Oportunidades de financiación europea en matemáticas”



**Horizon Europe: (R ) evolution?  
Arantxa Sanz, Centre de Recerca Matemàtica**

30 de Septiembre 2019

# DE HORIZON 2020 ...



# ...a HORIZON EUROPE



**1. MISSIONS**

**2. EIC**

**3. RATIONALIZATION  
ERANETS/JPIs/PPPs  
/Jus...**

# NOVEDADES: EIC

## EUROPEAN INNOVATION COUNCIL



**PATHFINDER:**  
RESEARCHERS & TECHNOLOGISTS

€ 700 million  
Approx 230 projects

For radically new technologies emerging from collaborative research

Grant funding of up to €4 million (100% of costs)

From proof of concept to demonstration of commercial viability

Majority of funding is open (no predefined themes). Strategic breakthrough technologies are also supported (challenge-based)

Visionary idea for developing radical and innovative technologies



**ACCELERATOR:**  
START-UPS, SMES AND ENTREPRENEURS

€ 1500 million  
1600 projects

For development and scaling up of high risk innovations by startups and SMEs

Grant funding of up to €2.5 million (70% of costs)

Option of equity investment of up to €15 million

All funding is open (no predefined thematic areas)

Radically new, highly risky ideas commercially viable and with a potential to scale up

Coaching, mentoring and business acceleration services for all SMEs

**MERGING FET  
OPEN/PROACTIVE?  
E?**

# NOVEDADES: MISIONES

**MISIÓN= cartera** de acciones transdisciplinarias, con un plazo determinado destinada a alcanzar **una meta inspiradora y cuantificable**, con un **impacto** en la sociedad, y relevante para los ciudadanos.

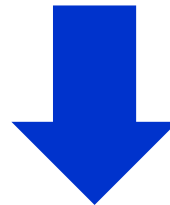
## COMITÉ DE MISION (MISSION BOARDS)

MAX. 15 EXPERTOS INDEPENDIENTES. UN COMITÉ POR ÁREA.

**COMITÉ ASESOR.** IDENTIFICACIÓN Y PROPUESTA FUTURAS MISIONES **1 ó más**  
**MISIONES POR ÁREA.**

2021-2023: **MAX.** **10%**  
PRESUPUESTO (ANUAL) PILAR II

2023: **EVALUACIÓN**



## COMITÉ DE PROGRAMA (EEMM)

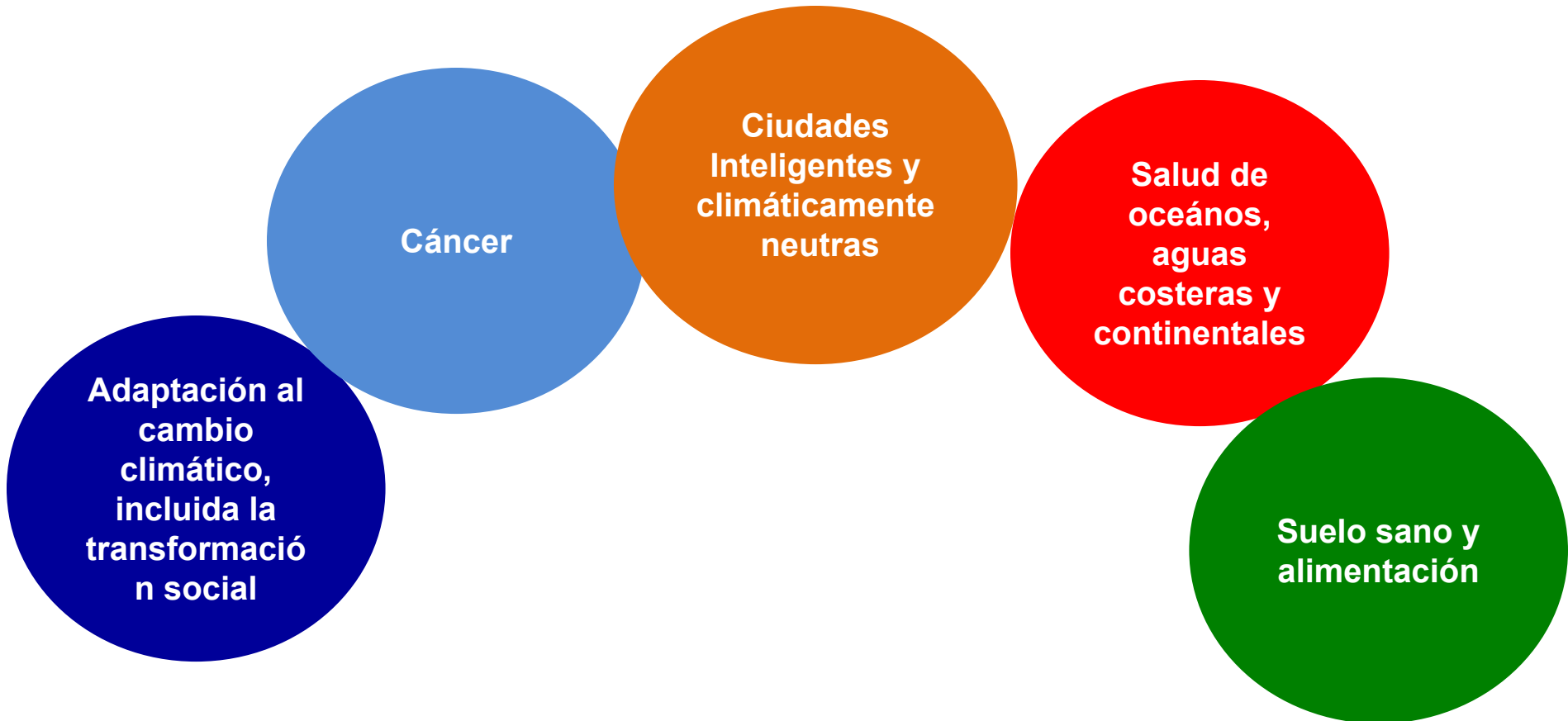
Convocatorias de “misiones”

+



# NOVEDADES: MISIONES

**MISIÓN= 1 mínimo por área, 5 áreas**



# NOVEDADES: EIC

## EUROPEAN INNOVATION COUNCIL



### PATHFINDER: RESEARCHERS & TECHNOLOGISTS

€ 700 million  
Approx 230 projects

For radically new technologies emerging from collaborative research

Grant funding of up to €4 million (100% of costs)

From proof of concept to demonstration of commercial viability

Majority of funding is open (no predefined themes). Strategic breakthrough technologies are also supported (challenge-based).

Visionary idea for developing radical and innovative technologies



### ACCELERATOR: START-UPS, SMES AND ENTREPRENEURS

€ 1500 million  
1600 projects

For development and scaling up of high risk innovations by startups and SMEs

Grant funding of up to €2.5 million (70% of costs)

Option of equity investment of up to €15 million

All funding is open (no predefined thematic areas)

Radically new, highly risky ideas commercially viable and with a potential to scale up

Coaching, mentoring and business acceleration services for all SMEs

# STATUS ACTUAL Y CALENDARIO

- Junio 2019
  - EC Propuesta: aprx 100 BEuros
- Otoño 2019
  - Co-diseño --□ **MOMENTO DE ACTUAR**
  - Aprobación MEPs
  - Reuniones EIC Council, Mission Boards...etc
- 2020
  - Winter 2020: MFF/Legislation
  - Spring 2020: Drafting first Work Programme

2021: PRIMERAS CONVOCATORIAS HORIZON EUROPE



# “CO-DISEÑO”



Research & Innovation days, 24 – 26  
September 2019

-Diversas consultas abiertas:

\*\*\*”Partnerships” (JPIs, ERANETs...)

RESPUESTAS PREPARADAS COMO  
COLECTIVO

ACCIÓN CONJUNTA COMO  
PAÍS/ESTADO MIEMBRO CON REPER