



**POLITECNICO**  
MILANO 1863

## Horizon 2020

**260 projects funded**

66 as Coordinator, 189 as Partner, 5 as Third parties (total amount: € 116.299.994,05)

## PILLAR 1 – Excellent science

<b>ERC</b>	<b>StG</b>	<b>CoG</b>	<b>AdG</b>	<b>PoC</b>
<b>25</b>	<b>5</b>	<b>8</b>	<b>3</b>	<b>9</b>
<b>FET</b>	<b>Flag</b>	<b>HPC</b>	<b>OPEN</b>	<b>PROACTIVE</b>
<b>15</b>	<b>4</b>	<b>5</b>	<b>5</b>	<b>1</b>
<b>MSCA</b>	<b>ITN</b>	<b>RISE</b>	<b>IF</b>	<b>NIGHT</b>
<b>41</b>	<b>22</b>	<b>10</b>	<b>8</b>	<b>1</b>
<b>Research infrastructure (including e- infrastructures)</b>	<b>Integrating and opening research infrastructures of European interest</b>			
<b>4</b>	<b>4</b>			

# PILLAR 2 – Industrial leadership

<b>LEIT</b>	<b>ICT</b>	<b>Nanotechnologies, advanced materials, advanced manufacturing and processes, biotechnology</b>	<b>Space</b>	<b>Access to risk finance</b>
<b>59</b>	<b>34</b>	<b>19</b>	<b>5</b>	<b>1</b>
<b>EeB</b>				
<b>1</b>				
<b>ECSEL</b>				
<b>6</b>				
<b>Cross cutting activities (focus areas)</b>	<b>FoF</b>	<b>Circular economy</b>		
<b>6</b>	<b>4</b>	<b>2</b>		

## PILLAR 3 – Societal Challenges

<b>Secure, clean and efficient energy</b>	Energy efficiency market uptake	Low carbon energy	Fuel cells hydrogen	Smart cities and communities	Building a low-carbon, climate resilient future: secure, clean and efficient energy	
<b>34</b>	7	17	4	1	5	
<b>Smart, green and integrated transport</b>	Green vehicles	Mobility for growth	Clean sky			
<b>23</b>	6	10	7			
<b>Climate action, resource efficiency and raw materials</b>	Water	Growing a low carbon, resource efficient economy with a sustainable supply of raw materials	Greening the economy	Greening the economy in line with sustainable development goals (SDGS)		
<b>8</b>	2	2	2	2		
<b>Health, demographic change and wellbeing</b>	Personalising health and care	Personalised medicine	Digital transformation in health and care			
<b>6</b>	2	3	1			
<b>Europe in a changing world</b>	Euro-society	Reflective societies: cultural heritage and European identities	Co-creation for growth and inclusion	Spatial justice, social cohesion and territorial inequalities	New form of innovation	Governance for the future
<b>9</b>	1	2	3	1	1	1

<b>Secure societies</b>	Disaster-resilience	Fight against crime and terrorism
2	1	1
<b>Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy</b>	Blue growth - demonstrating an ocean of opportunities	
2	2	
<b>Shift2Rail</b>		
6		
<b>Cross-cutting activities (focus areas)</b>	Smart and sustainable cities	
1	1	

**Science with and for society**

3

**EURATOM**

5

**Spreading excellence and widening participation**