



Space Research

HORIZON 2020

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Space Policy and Research Unit

DG Enterprise and Industry

SPACE Programmes and Research



New Multiannual Financial Framework 2014-2020

~ 12.000 M€

~ 3.800 M€



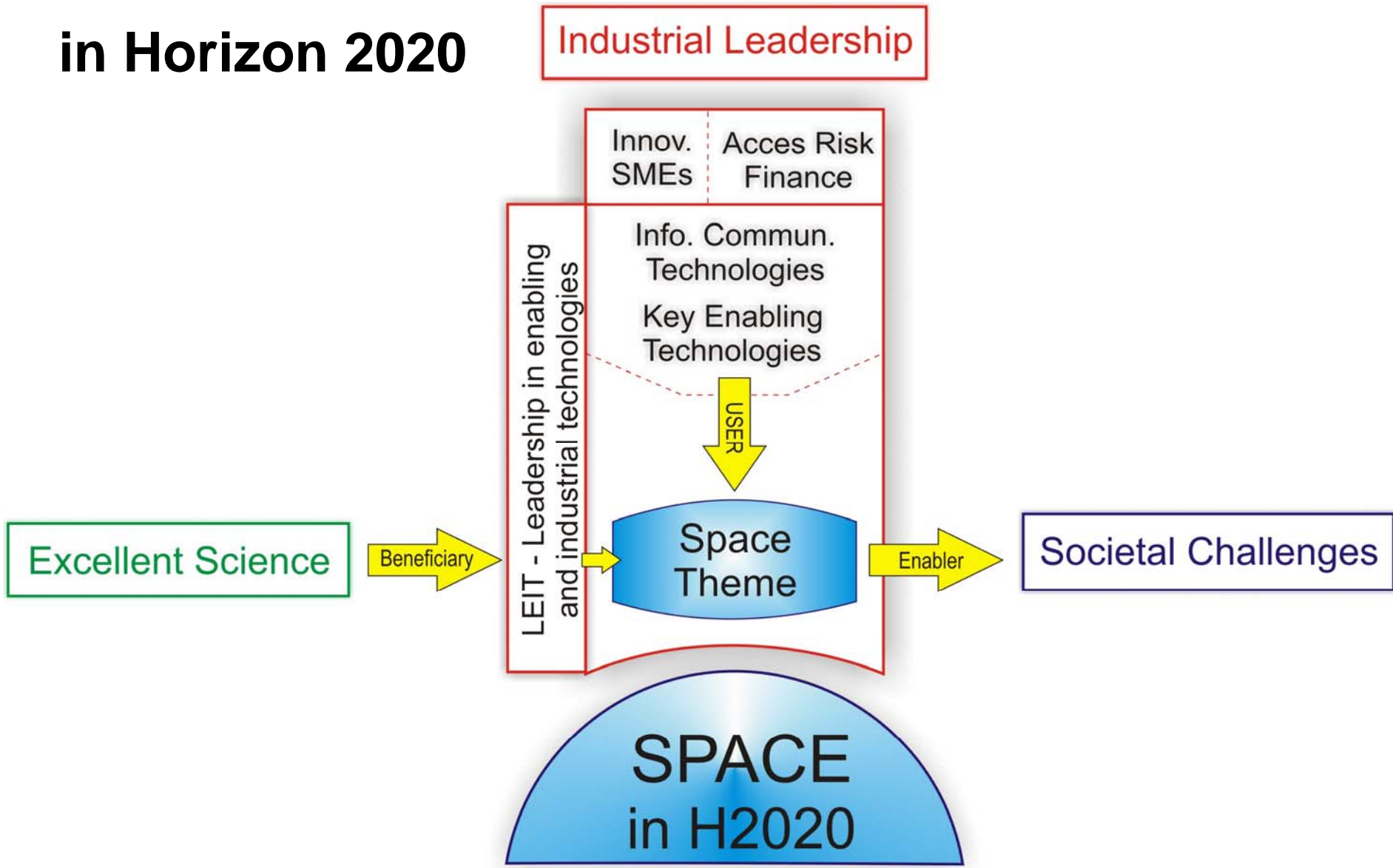
~ 1.400 M€



~ 6.300 M€



The Space Theme in Horizon 2020



**There is a place
for SPACE
everywhere**

Industrial Leadership

Excellent Science

Societal Challenges

Innov. SMEs Acces Risk
 Finance

Info. Commun.
Technologies
Key Enabling
Technologies



**Space Theme
in H2020**



← Frontier research
European Research
Council (ERC)

← Future and Emerging
Technologies (FET)

← Marie Curie actions
on skills, training and
career development

← Research
Infrastructures

Bioeconomy
Food security
Sustainable agriculture & Forestry
Marine & maritime research

Secure societies

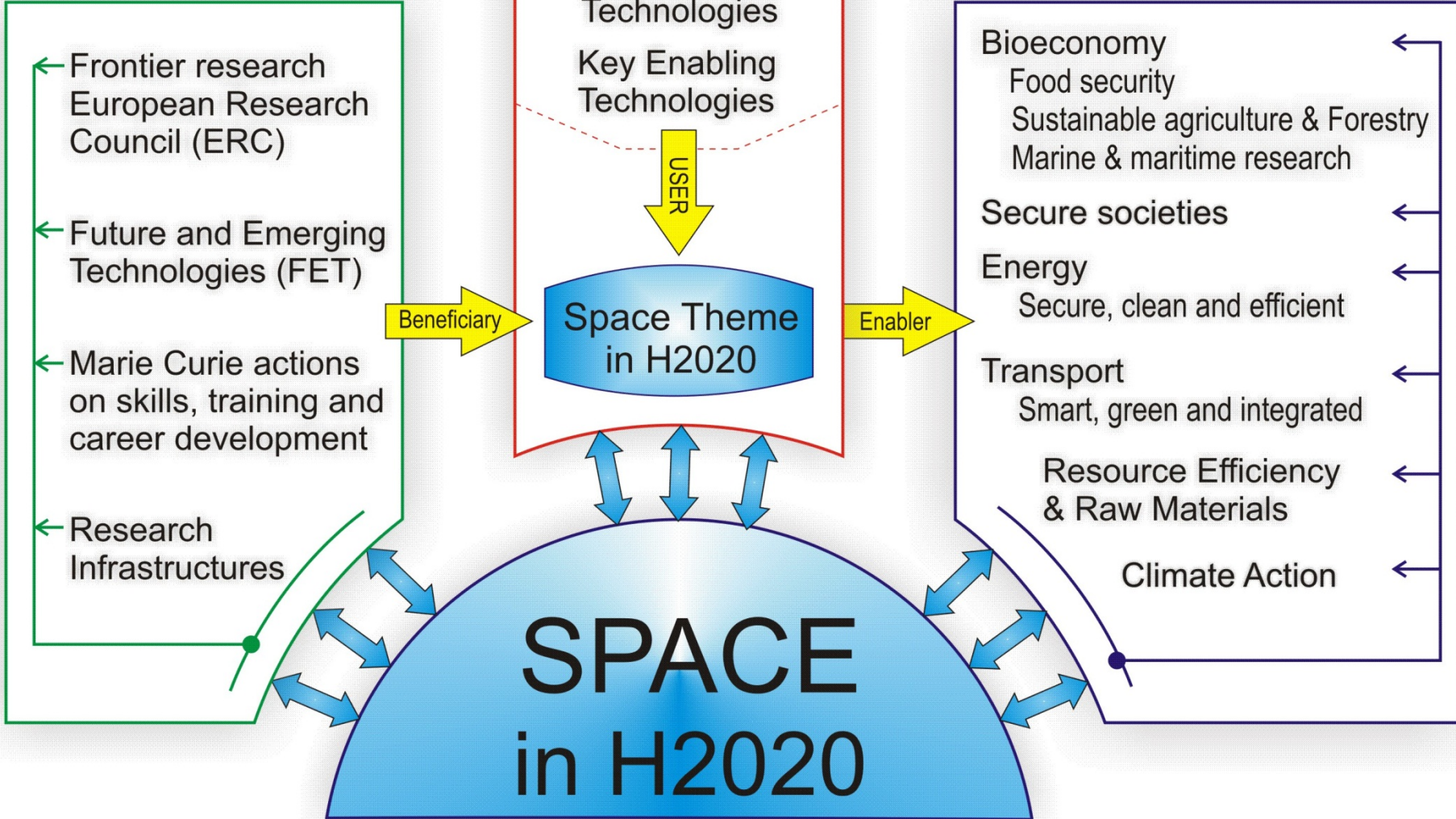
Energy
Secure, clean and efficient

Transport
Smart, green and integrated

Resource Efficiency
& Raw Materials

Climate Action

**SPACE
in H2020**





1) *'mature*'* applications under *Societal Challenges*

- Transport-related, in particular from Galileo
- Climate, agriculture, marine and maritime, raw materials, water, security all benefit from Copernicus and Galileo data

*(*Mature meaning that there is an existing user community)*


2) *'immature'* applications under *space*

- RTD needed for services to be developed
- Applications using space data from innovative instruments
- Applications in areas not addressed by Societal Challenges



'The application of space technologies shall be supported through the respective objectives of the priority "Societal challenges", where appropriate.'

The Council Decision establishing the specific programme implementing Horizon 2020 (Annex 1, section 1.6.5)



Thank you for your attention!

***More information at
http://ec.europa.eu/embrace_space***