

2017
**Call for
proposals**

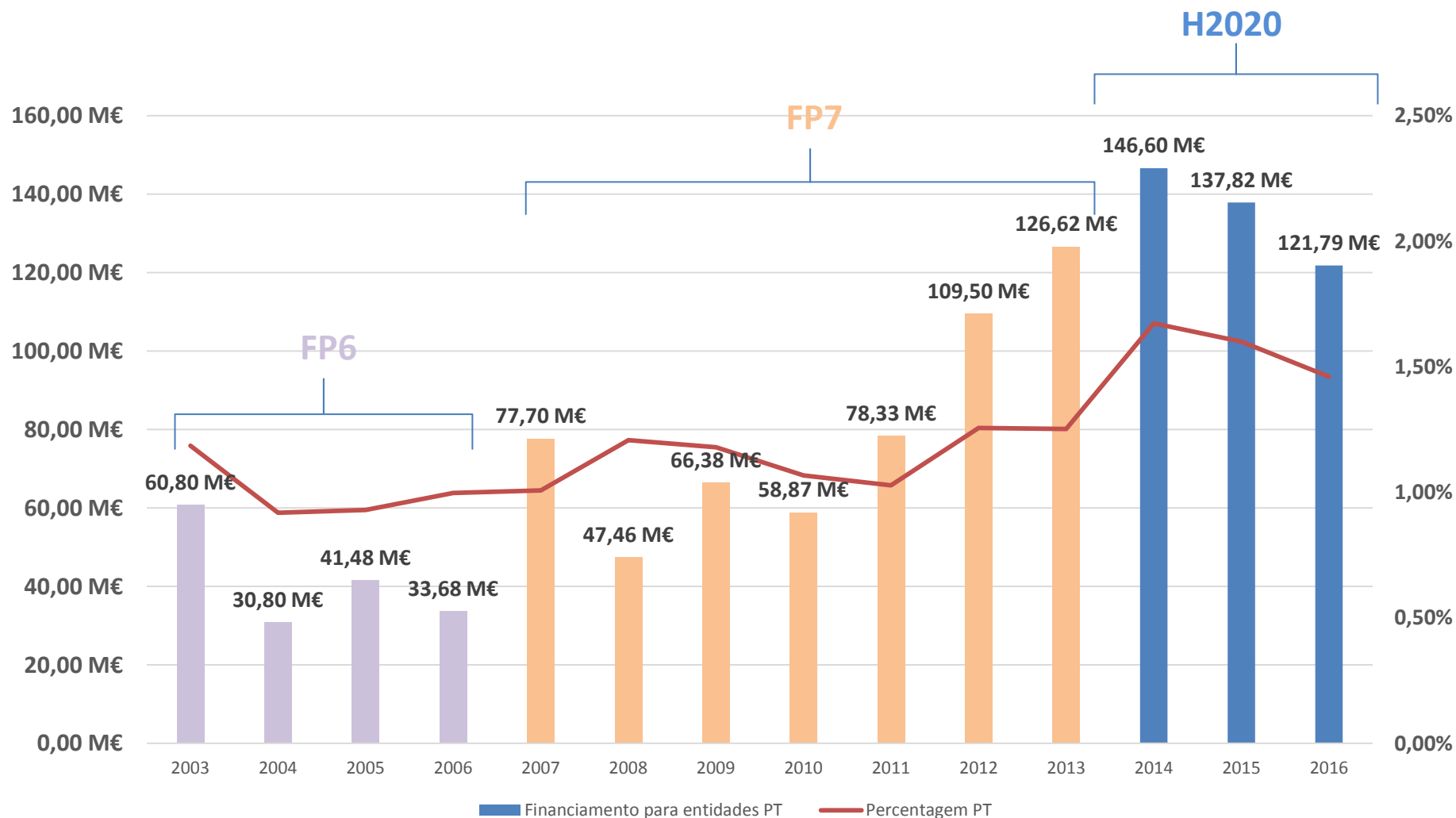


*The catalyst for a sustainable
bio-based economy in Europe*

Infoday **Bio-based Industries JU**

Lisboa, 8 June 2017

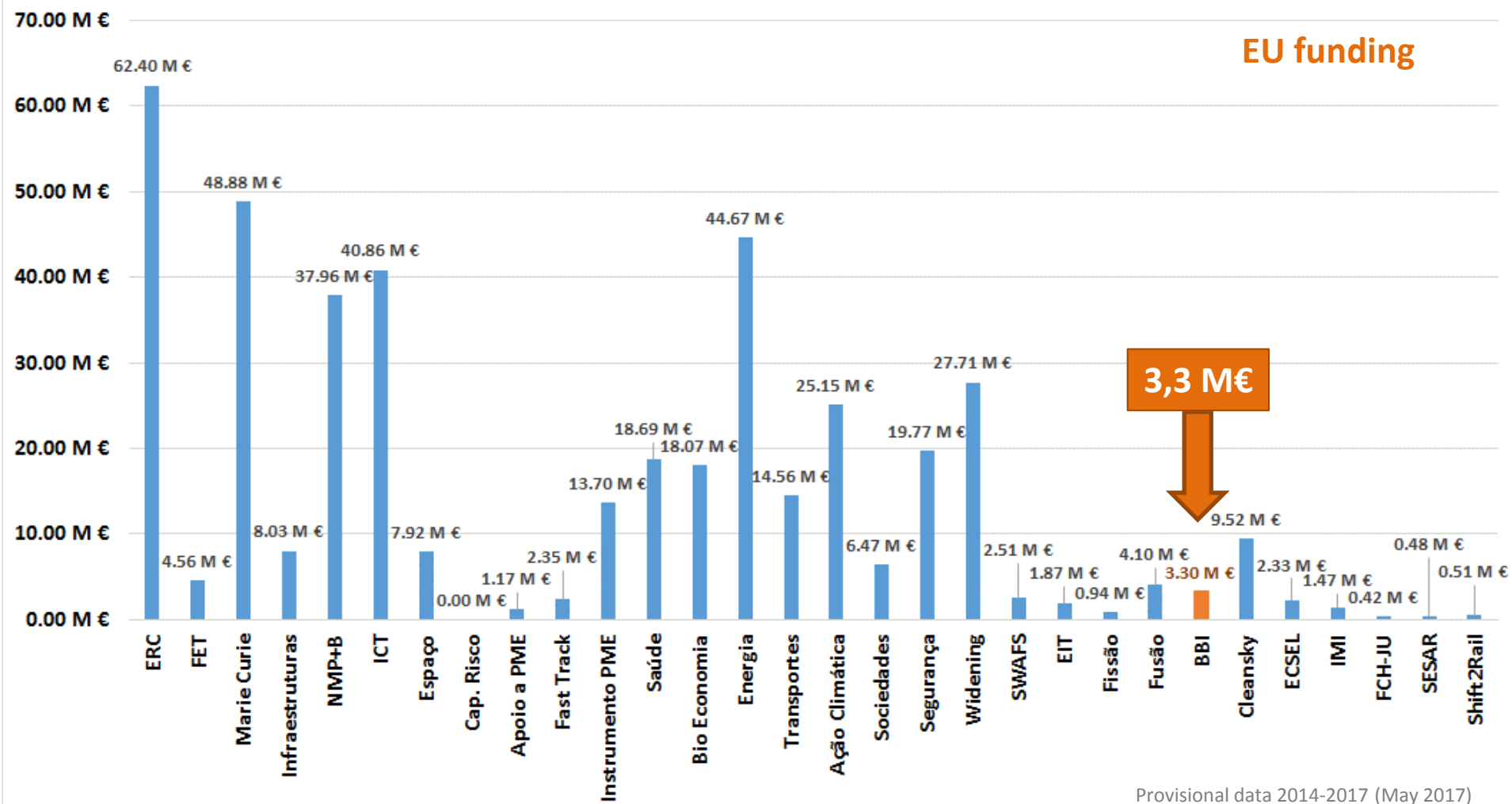
Portuguese participation in FP6 → H2020



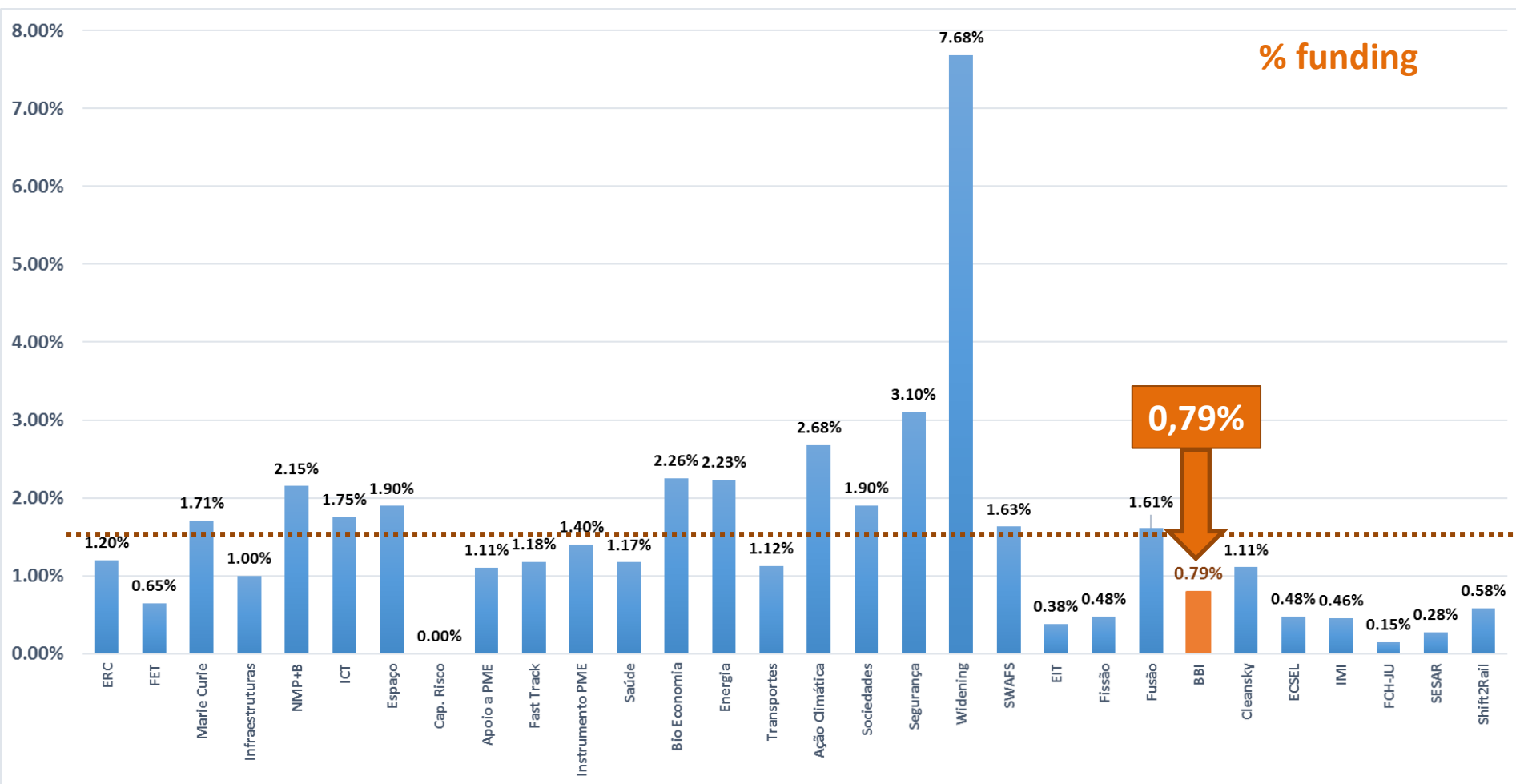
Provisional data 2014-2017 (May 2017)

Portuguese participation in H2020

EU funding



Portuguese participation in H2020



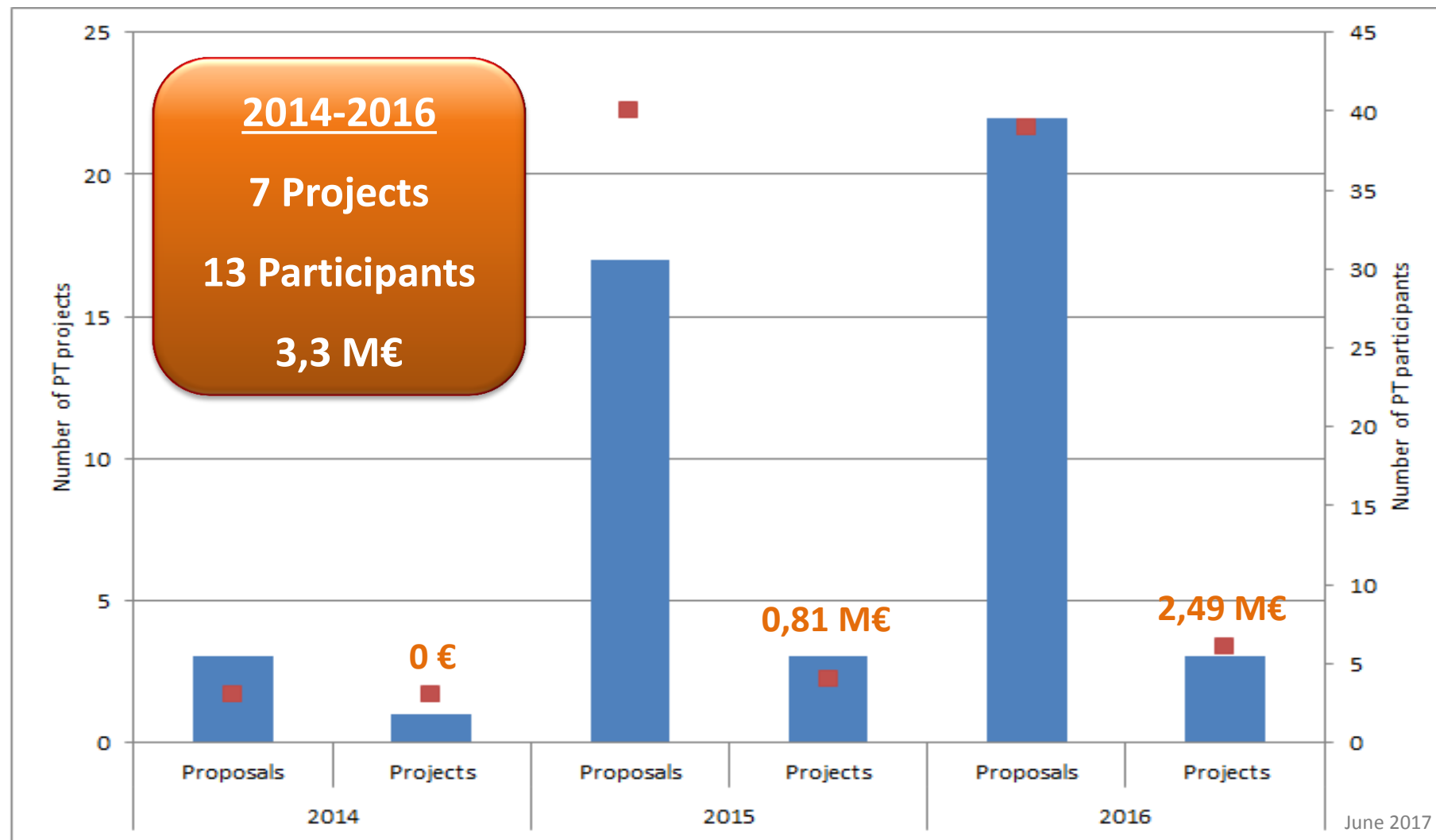
Provisional data 2014-2017 (May 2017)



Portuguese participation in the BBI JU calls

Maria João Fernandes
BBI JU SRG & SC2 NCP

Portuguese participation in BBI JU calls



Portuguese participation in BBI JU calls



HORIZONTE

2020

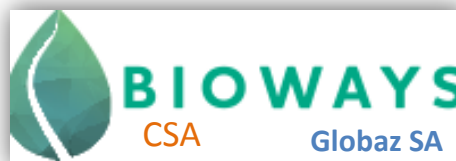
Call
2014

Academic sector: 23%
Non-academic sector: 77%
(>50% SME)

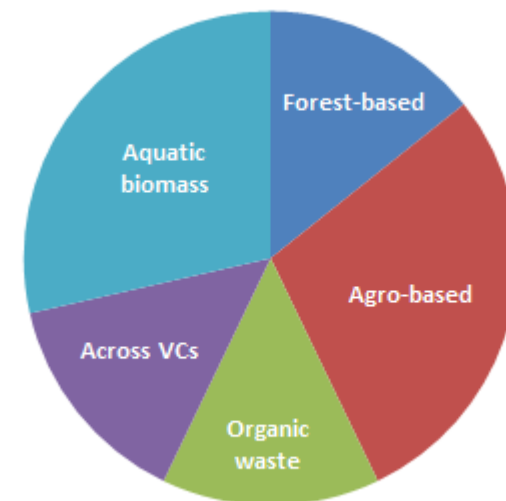


(The Navigator Company, SA, UA,
Celulose Beira Industrial, SA)

Call
2015



RIA **LIBBIO** (ISA-UL, LUSOSEM Lda)



Call
2016

New

RIA **ABACUS** (A4F SA)

RIA **AFTERLIFE** (NOVA ID)

RIA **MAGNIFICENT** (Necton SA, CMP SA,
SPAROS, Lda, MadeBiotec SA)

BBI projects

May 2017



Gabinete de Promoção dos Programa Quadro ID&I

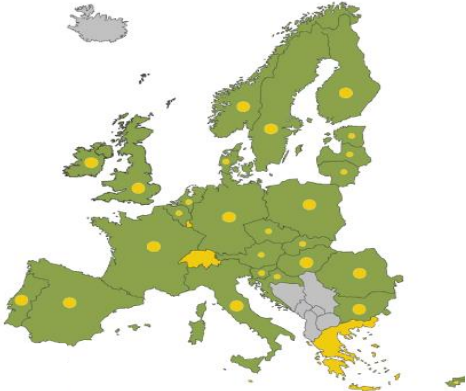


Portuguese involvement in BBI JU (1)

	States Representative Group (SRG)	 Representative Maria João Fernandes (GPPQ/FCT)
		 Alternate José Antão (GPPQ/FCT)
	Scientific Committee (SC)	 Lígia Martins (ITQB-UNL)
		 Helena Vieira (FCUL & BlueBio Alliance) 
		 Lígia Rodrigues (UMinho) 

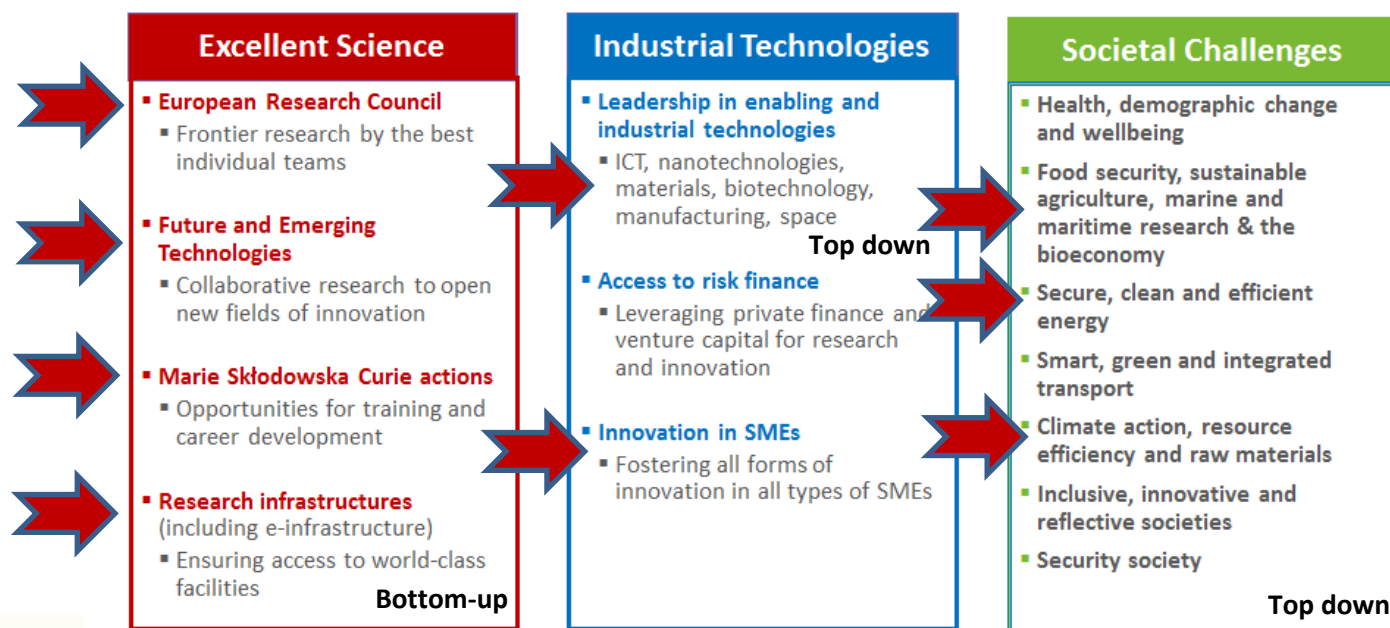
BBI JU Governance

Portuguese involvement in BBI JU (2)

 	Full Members	 
	Associated Members	 

[BIC membership](#)

Finding your Bio-way in H2020



HORIZON 2020

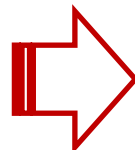
Industrial Technologies

- **Leadership in enabling and industrial technologies**

NMBP → BIOTEC, SPIRE

- **Innovation in SMEs**

Fostering all forms of innovation in all types of SMEs



SPIRE: Sustainable Process Industry (cPPP)

Societal Challenges

- Food security, sustainable agriculture, marine and maritime research & the bioeconomy



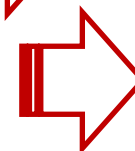
Rural Renaissance

- Secure, clean and efficient energy



Low Carbon Energy

- Climate action, resource efficiency and raw materials



Circular Economy



Development of competitive, sustainable, safe and innovative industrial products and processes for application in several European sectors;

Cutting-edge biotechnologies to achieve greater environmental protection and breakthrough and environmentally friendly solutions to transform industrial processes



Sustainable Process Industry

An alliance of **eight sectors of the European process industry** (cement, ceramics, chemicals, engineering, minerals and ore, non-ferrous metals, steel and water)

Cross-sectoral approaches to improve industrial sustainability

Improved integration of industrial operations leading to better valorisation of energy and material streams

Sustainable raw materials, enhanced performance and efficiency of particular energy-intensive processes

High temperature industrial applications

SC2

**Rural
renaissance**

**Food & non-
food value
chains**

*Boost the development of innovative and sustainable food and non-food chains;
Support the needs of communities and businesses, fostering sustainable growth and jobs in rural areas and connecting territories.*

SC3

**Low carbon
energy**

**Global
Leadership in
Renewables**

*Next generation biofuels for road transport, aviation and shipping;
Demonstration of biofuel pathways in retrofitted existing industrial installations.*

SC5

**Circular
economy**

**Sustainable,
resource efficient
and competitive
economy**

*Improve the efficiency of resource use;
Minimise the production of waste;
Increase the use of resources originating from secondary sources;
Reduce pollution and greenhouse gas emissions.*



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Societal Challenge 2

Activities under H2020 SC2 'Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy' aim at making the best of our biological resources in a sustainable way.

[more information](#) →

International Brokerage Event

Food Security | Sustainable Agriculture and Forestry |
Marine, Maritime and Inland Water Research |
Bioeconomy | KET-Biotechnology |
Brussels, 15th November 2017



© BioHorizon project

Regional Brokerage Event

Sustainable Food Security
Prague, 6th November 2017



© BioHorizon project

[H2020 SC2 Info Week](#) (14-17/11/2017)

www.ncp-biohorizon.net

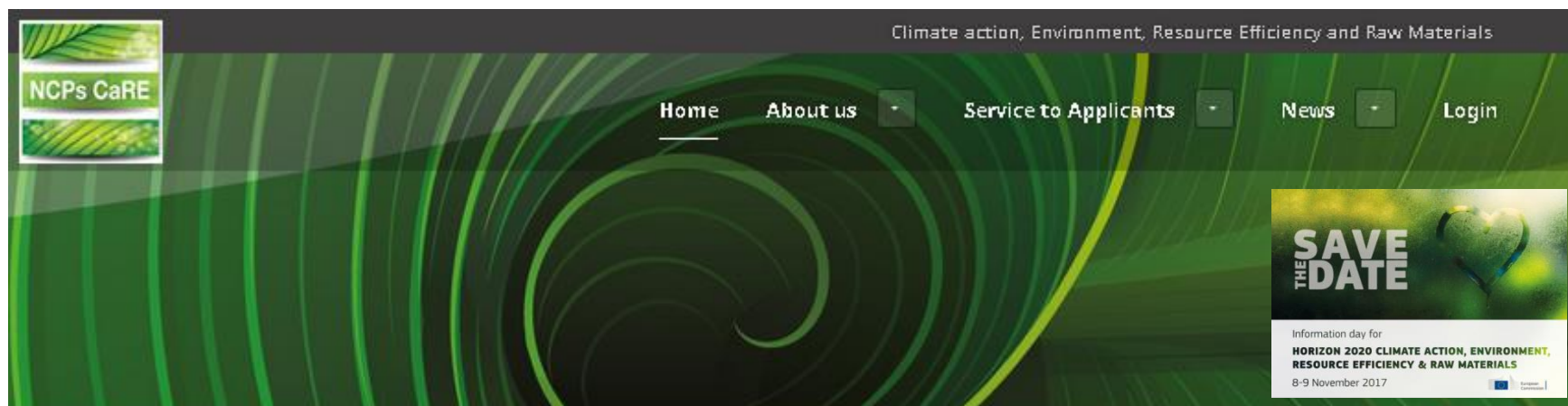


Gabinete de Promoção dos Programa Quadro ID&I

FCT
Fundação para a Ciência e a Tecnologia
MINISTÉRIO DA CIÊNCIA, TECNOLOGIA E ENSINO SUPERIOR



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



Information Day and Brokerage Event (8-9/11/2017)



Forum

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

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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](#)



WELCOME SERVICES



HEADLINES



NMP TEAM AT EURONANOFORUM...

NMMP NCPs on the European
Commission stand



VIRTUAL EVENT FOR CLIENTS...

NMPTeam and C-Energy2020 invites you
to participate

SELECTED PARTNER SEARCH

PS-17-IT-1893

Italy: Mediterranean University of Reggio Calabria-
Department...

PS-17-DE-1890

Germany: Fraunhofer IZI-BB - Sebastian Kersting

SELECTED PARTNER OFFER

PO-17-IT-1897

Italy: Mediterranean University of Reggio Calabria-
Department...

PO-17-DE-1892

Germany: Reutlingen University and Max Planck
Institute...

CALENDAR

21 JUN

EuroNanoForum 2017,
Valletta...

The EuroNanoForum biannual conference, now
in its 5th edition, has...

23 JUN

NMP Stakeholders workshop...

HOW CAN LARGE ENTERPRISES AND SMES
REINVENT NEW RELATIONAL AND...

NMP CALLS

13 JUN

M-ERA.NET Transnational
Call 2017

23 JAN

Horizon Prize on materials...
to improve air quality in cities, the

TWITTER

Tweets by @NMPTeam

NMPTeam
@NMPTeam

New partner offer published: PO-17-
IT-1897 - nmp-partnership.eu/search-
for... #Horizon2020

NMPTeam Retweeted
Martina Aruna Desole

Embed

View on Twitter

Industrial Innovation Information Days 2017

(3-4/10/2017)

<http://www.nmpteam.eu/>



Gabinete de Promoção dos Programa Quadro ID&I



C-ENERGY: network of NCPs for Energy



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[Energy Information Days](#) (23-25/10/2017)



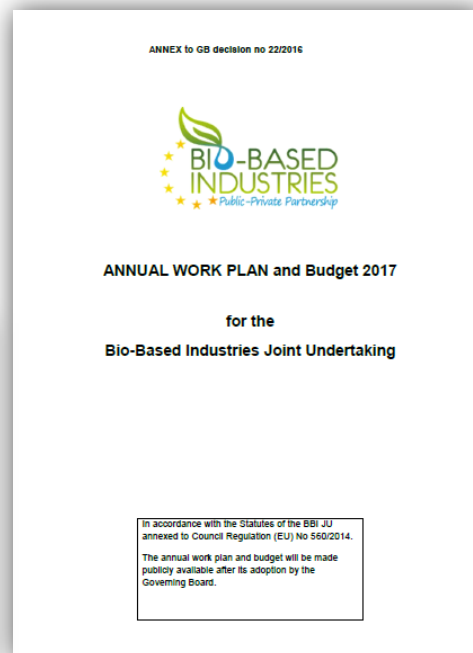
<http://c-energy2020.eu/>



Gabinete de Promoção dos Programas Quadro ID&I



Specific support to BBI applicants



AWP2017

BBI 2017 call documents

FAQs

Funded projects



BBI call 2017 Brochure

BBI Partnering Platform

GPPQ – National Contact Points SC2. Bioeconomy

Bio Economia
BBi
Biotecnologia



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[NCP contacts](#)

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