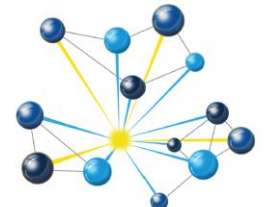


Vanguard Initiative

SAWP informal Discussion

**How to stimulate Interregional innovation investments.
What would the proposed Interreg "Component 5" bring us?**

16 January 2019 – SE PermRep



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New growth through smart specialisation

Contact:
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CATAPULT

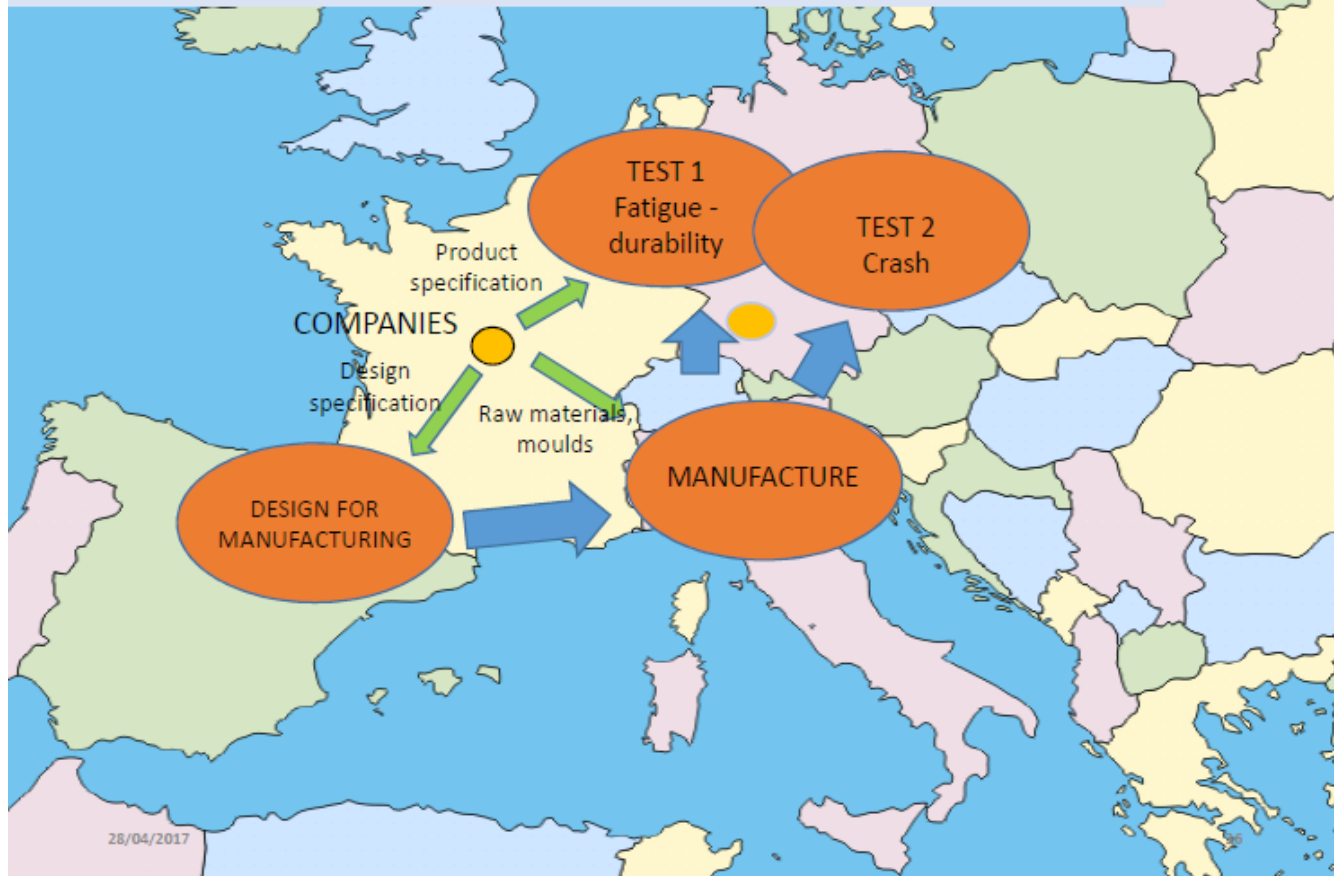
Offshore Renewable Energy



CWD RWTH AACHEN UNIVERSITY



3DP Case: 'Reducing weight in automotive, machinery and aerospace applications' via 3D-Printed hybrid components

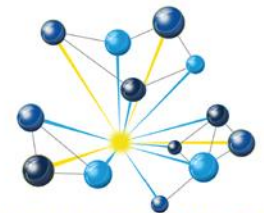


Vanguard Initiative

Based on complementary smart specialisations Vanguard Initiative aims to :

1. develop thematic roadmaps to build innovative industrial value chains across Europe, with a key role for interregional networks of demonstration and pilot infrastructures.
2. create open access for SMEs to those interregional demonstration and pilot infrastructures.
3. support facilitation and acceleration of bringing innovative solutions to the market.

in order to enhance Europe's competitive position



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3D-printing



Bio-economy



ADMA-Energy



Nano-
technology



Efficient and
sustainable
manufacturing

UPSCALE



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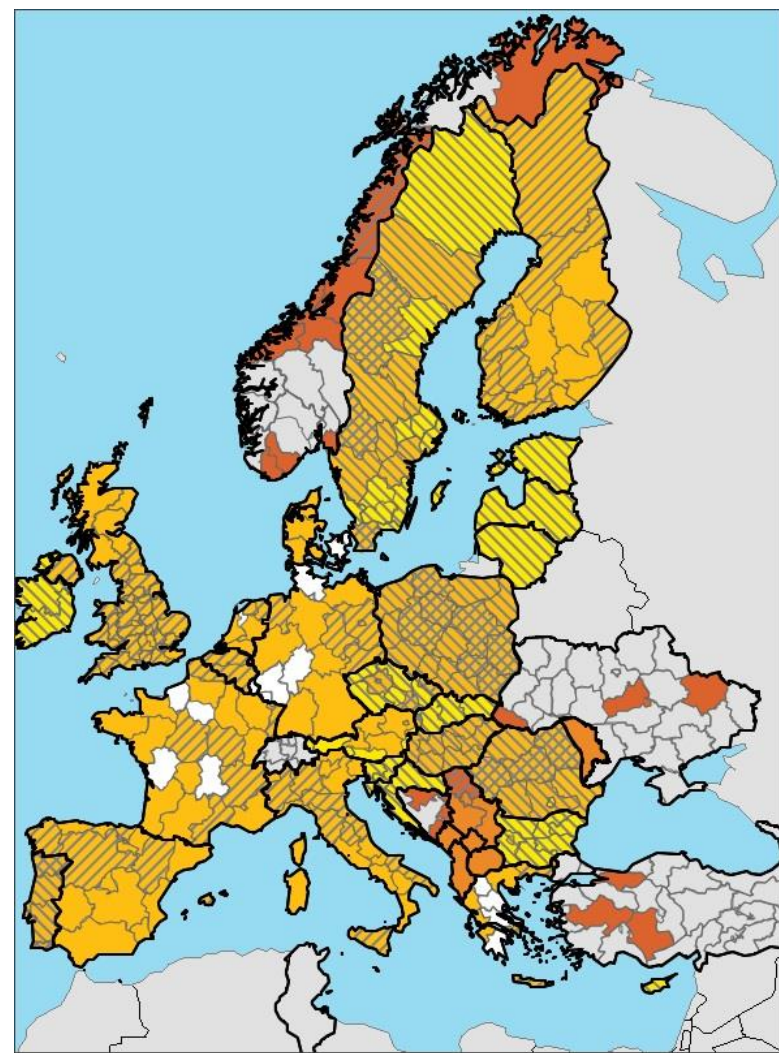


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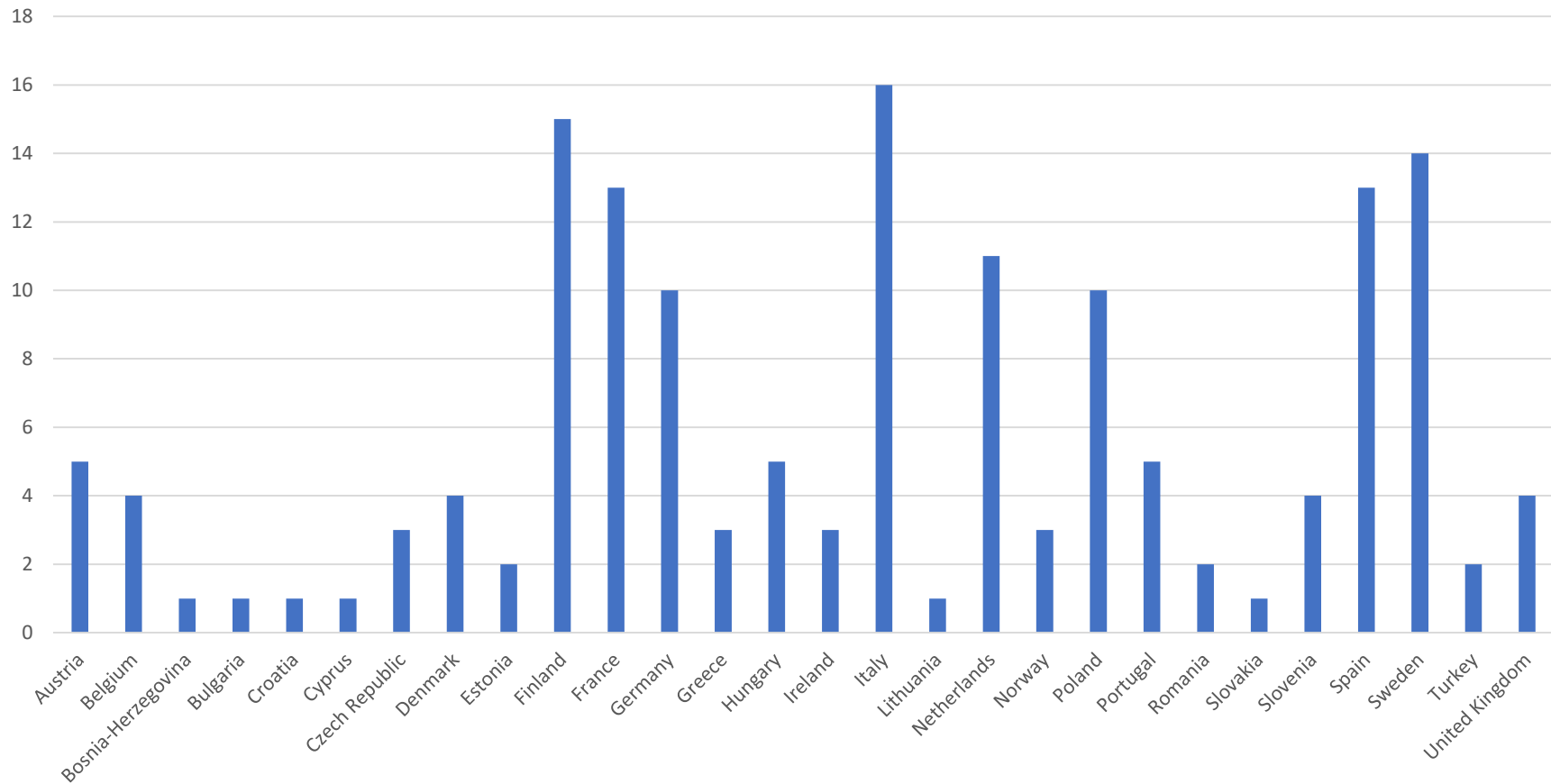
Vanguard Initiative is joined by

- all regions participating in the Thematic Smart Specialisation Platforms (currently 158 from 25 MS)
- and other similar exercises (e.g. Digital Innovation Hubs)
- VI – EARTO position paper
- several Council conclusions + EP and CoR opinions

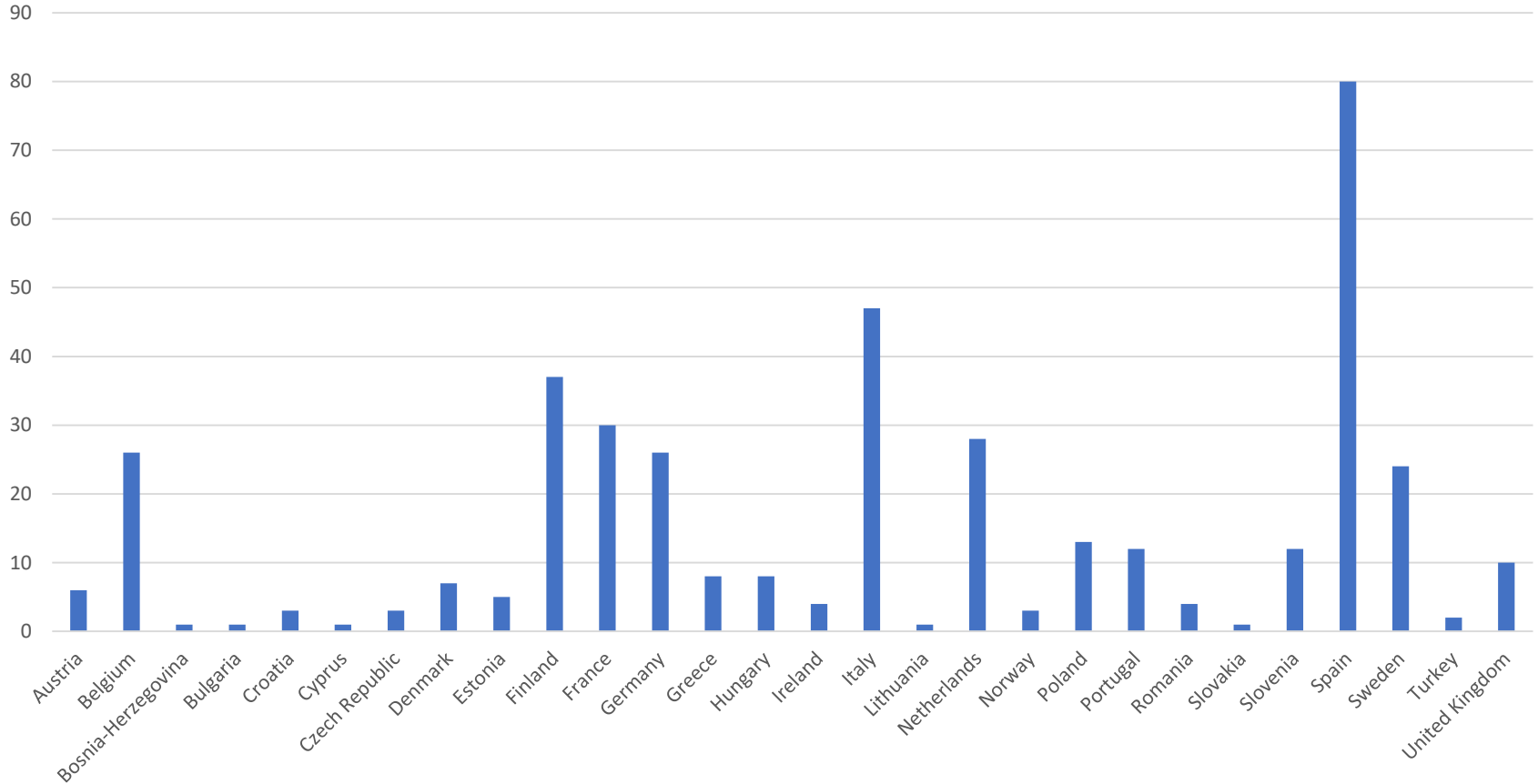
**a clear EU funding tool is needed
in support**



N° of Regions per MS

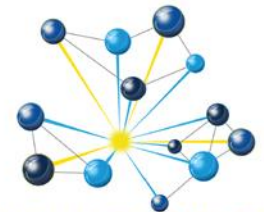


N° of Partnership Participations per MS



Vanguard's vision 1/2

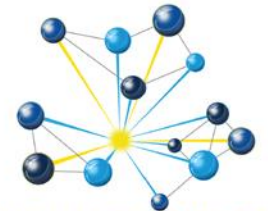
- a new tool clearly answering to an identified need from the regions, with a clear EU added value and addressing a gap in current support framework
- earmarked budget complementary to other components (A-B-Europe) mainstream programmes (outward looking perspective)



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Vanguard's vision 2/2

- **central (direct) management to reduced coordination costs**
but including the co-creation aspect
avoiding any state aid issue
operating swiftly to keep pace with technology developments
acting as a bridge to other centrally managed programmes



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THANK YOU

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