

Final presentation Wetsus & Fryslan

provinsje fryslân
provincie fryslân 


iWATERMAP
Interreg Europe


wetsus
*european centre of excellence
for sustainable water technology*



EUROPEAN UNION

Action Plan

- Shift from ERDF 2014-2020 to ERDF 2021-2027
- Process towards ERDF2021-2027 several meetings between Watercampus/Wetsus, Fryslan and SNN (MA)
- Better understanding and more options for funding water technology in ERDF2021-2027
- And other funds, such as JTF en REACTEU

Several projects granted from ERDF en REACTEU, JTS 1st call under revision

1. A project aimed at cleaning medicine residues from water
2. A project aimed at researching the working of bioactive carbon in relation to the re-use decentralized waste water
3. A project at waste water purification with UV lights

... and more

Critical Mass Development Model (CMDM)

- The CMDM was written in 2016 with the knowledge and insights of that time and formed the basis of iWATERMAP in 2018. It is a blueprint for European innovation ecosystems.
- Meanwhile the European education, research and innovation policy and funding landscape evolved.
- Place-based innovation ecosystems and ERA-Hubs were mentioned by DG RTD. Addressing the innovation divide has become a priority.
- European Partnership Water4All has been launched, WaterCampus highly involved.
- Wetsus obtained new public funding from national government for the next 10 years. Providing a stable foundation for breakthrough research.
- Centers of Vocational Excellence are in full swing.
- The World Bank expressed interest to work with WaterCampus in Sub-Saharan Africa.
- An updated version of CMDM would surely include these new developments and insights.

Looking ahead...

- Active role in European Partnership Water4All
- Optimizing water technology innovation ecosystem in Leeuwarden
- Bridging the innovation divide (recent visit of DG RTD 2-3 March)
 - European level East-West
 - Global level North-South
 - Regional level, connecting from Leeuwarden to other municipalities in Friesland (Europa Pact Fryslan)
- New European programmes and opportunities



Wetsus & WaterCampus Leeuwarden

iWATERMAP: Bridging the European Innovation Divide

March 8th, 2023

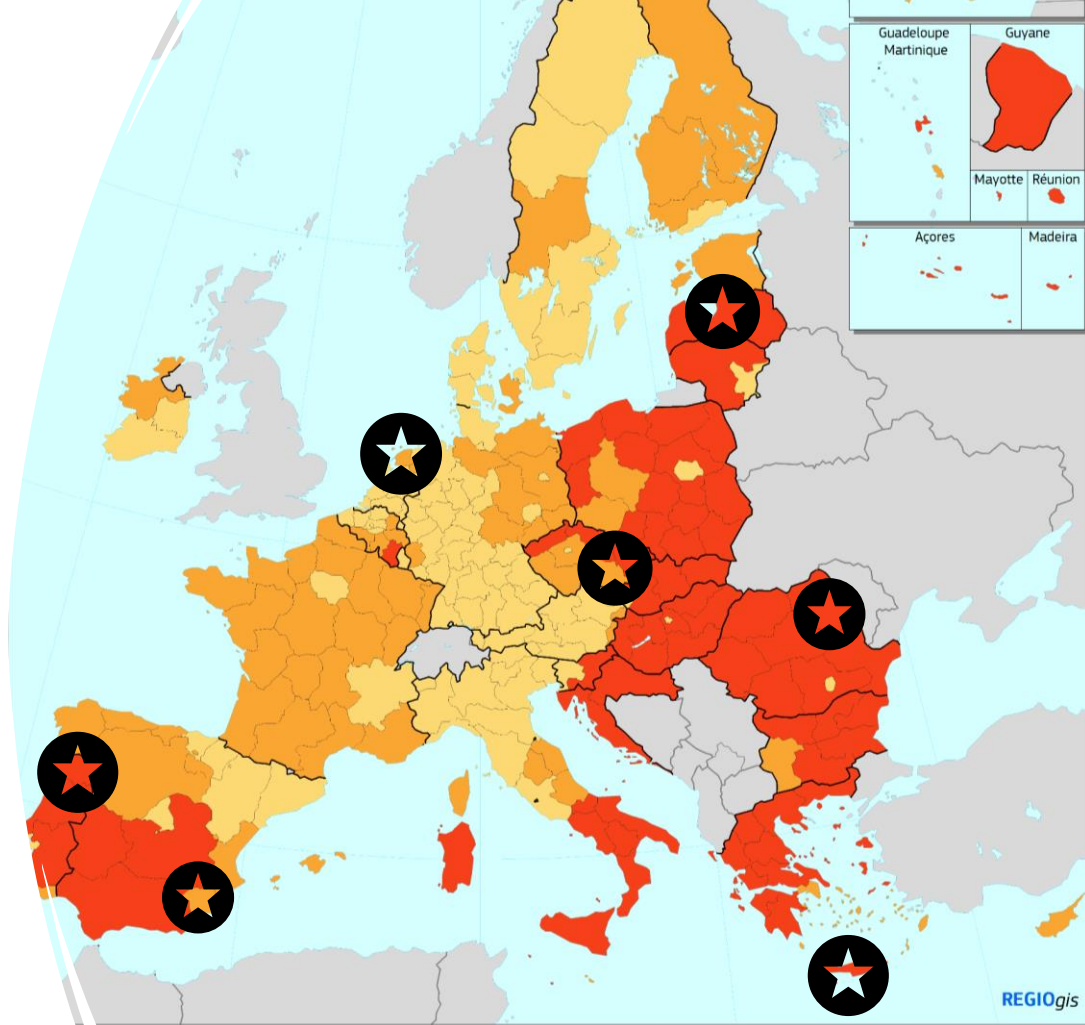
Pieter de Jong

combining scientific excellence with commercial relevance

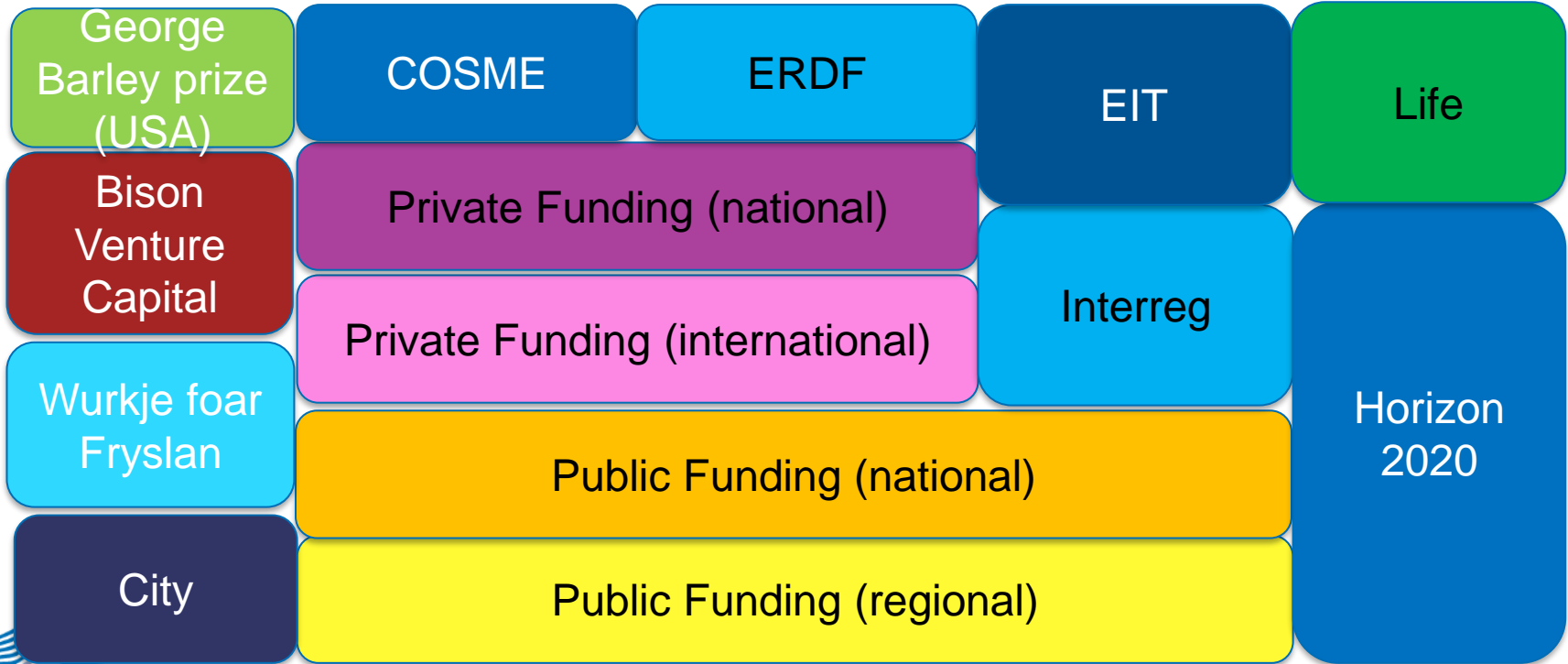
Bridging Innovation Divide in EU

iWATERMAP:

- 3 Transition regions (Fryslan, South-Moravia and Murcia)
- 4 Less Developed / Widening regions (Latvia, NE-RDA, Norte and Crete)
- 5 Widening Countries



Critical Mass Development Model





iWATERMAP



Education project



Cluster Cooperation



Research project





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Education project



eut+ EUROPEAN
UNIVERSITY OF
TECHNOLOGY



Cluster Cooperation



Research project



Water4All
Water security for the planet



New European funding instruments

- I3: Interregional Innovation Investments (ERDF from EU level). Regions as application, building new value chains across Europe 70% funded.
- European Regional Innovation Ecosystems, European Deep Tech Innovation Valleys. Horizon Europe, regions as application and coordinator, 50% funded)