

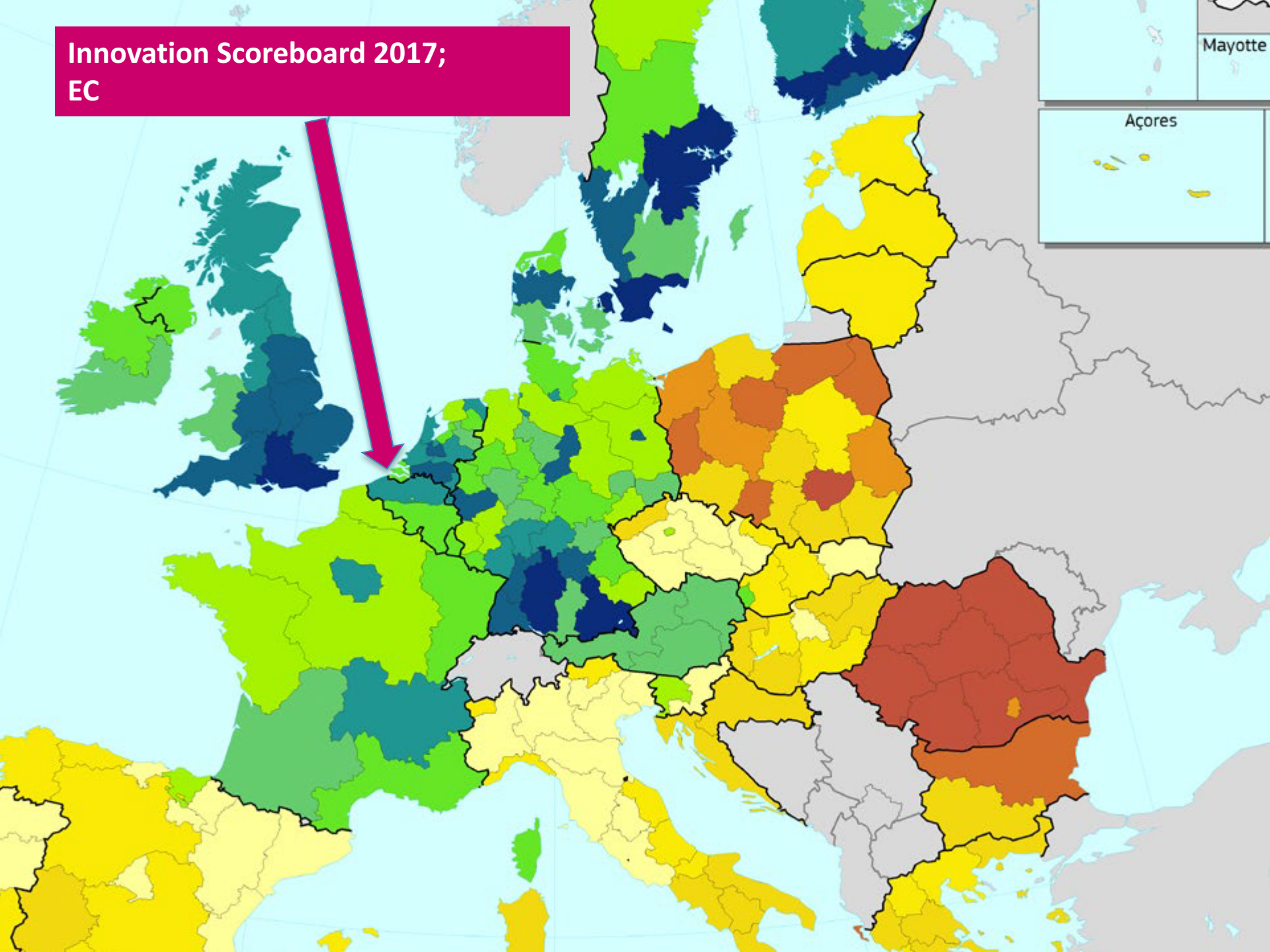
ESS Science Seminar  
September 14,  
Brussels  
Opening address  
Jan Schonk

Staatssecretaris **Zuhal DEMIR**

Armoedebestrijding, Gelijke Kansen, Personen met een beperking  
en Wetenschapsbeleid, belast met Grote Steden

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**Innovation Scoreboard 2017;  
EC**



# Science policy in Belgium

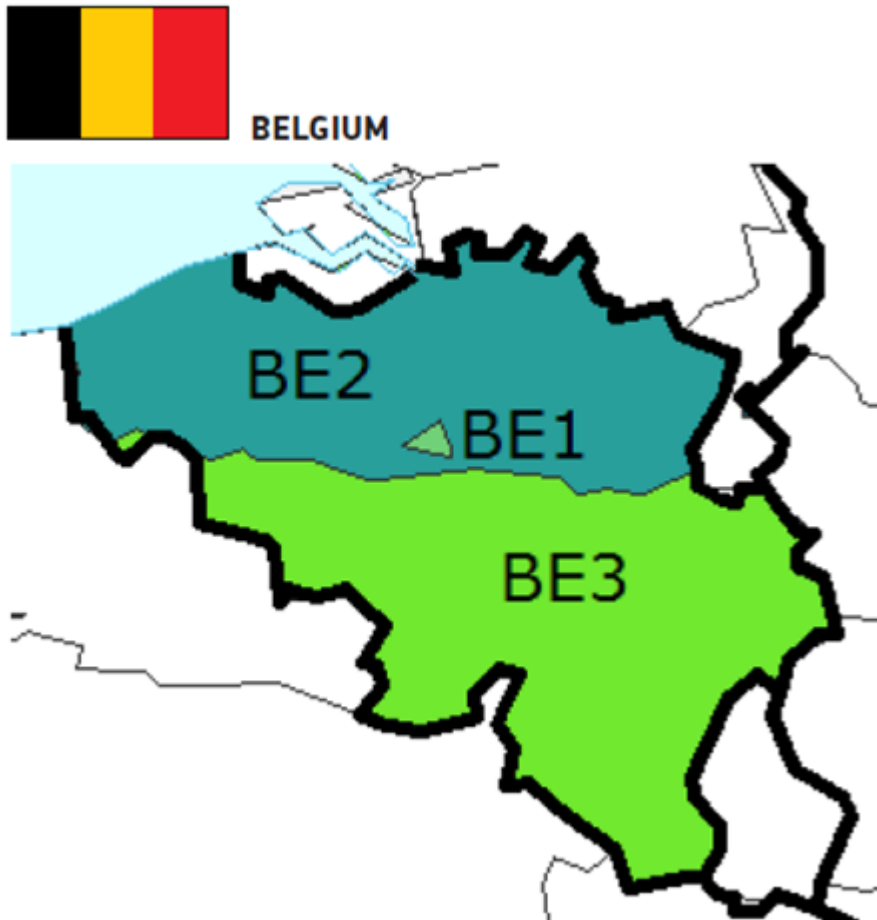


Belgium =  
3 regions  
with their own innovation  
and R&D policy

+

Federal science policy

# Scientific performance



		EU-Rank	Innovation...
BE1	Région Bruxelles-Capitale/ Brussels Gewest	66	Strong+
BE2	Vlaams Gewest	46	Leader-
BE3	Région Wallonne	86	Strong

# Governmental R&D investments in Belgium

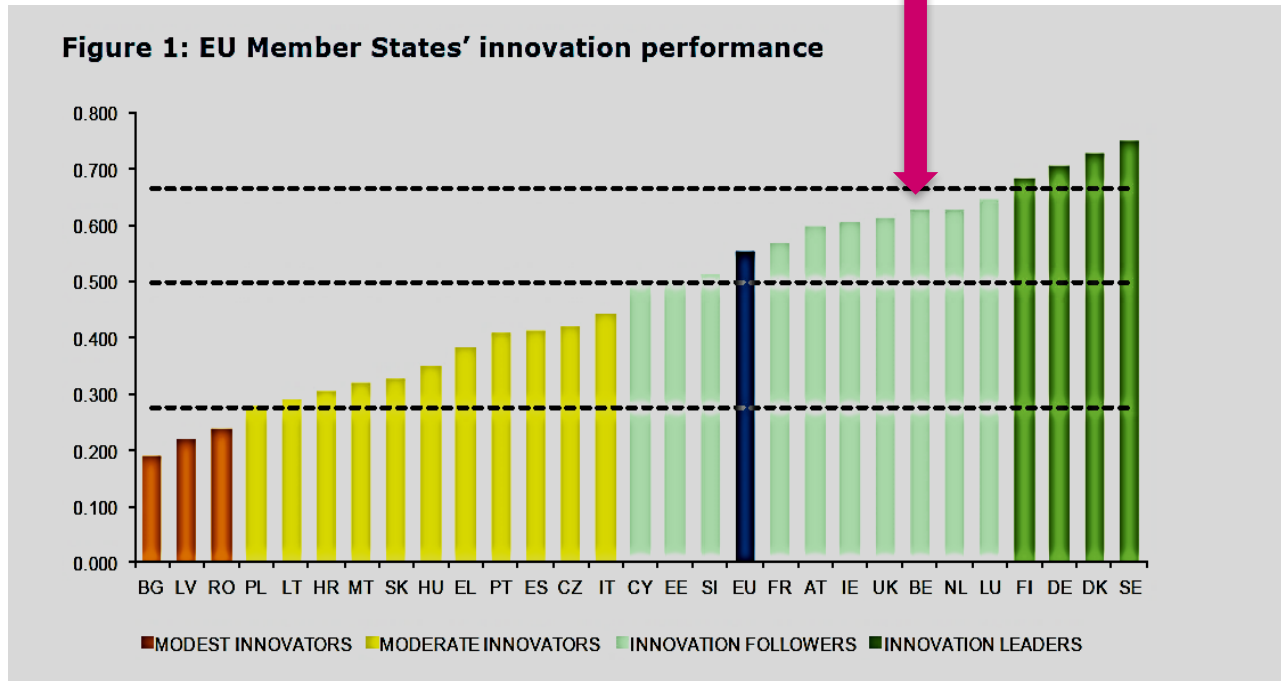
IN DUIZEND EURO EN IN LOPENDE PRIJZEN							
OVERHEID	1990	2000	2010	2013	2014	2015i	
FEDERALE OVERHEID	370.537	476.225	563.458	601.232	601.447	602.384	
VLAAMSE OVERHEID	255.357	595.684	1.224.024	1.243.635	1.396.603	1.302.339	
FRANSE GEMEENSCHAP	166.059	210.819	290.091	309.345	314.843	324.326	
WAALS GEWEST	39.443	132.597	263.577	338.569	379.636	304.733	
BRUSSELS HOOFDSTEDELIJK GEW.	14.588	7.903	33.896	29.812	34.441	36.131	
<b>BOKOO-TOTAAL</b>	<b>845.985</b>	<b>1.423.228</b>	<b>2.375.046</b>	<b>2.522.593</b>	<b>2.726.970</b>	<b>2.569.914</b>	
<b>(i) op basis van de initiële begrotingsgegevens.</b>							
<b>Bron: Commissie Federale Samenwerking, Overleggroep CFS/STAT; berekeningen Federaal Wetenschapsbeleid.</b>							

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# Innovation Performance



Innovation Scoreboard 2017; EC : “Relative strengths of the innovation system are in Attractive research systems, Linkages, and Firm investments.”

# Science policy at FEDERAL level (1)

- ❑ Space research (184 mio euro in 2014)
- ❑ Federal Scientific Institutions (124 mio euro)
- ❑ “Nuclear power cycle”
- ❑ Research programs of federal importance (with approval of the regions)
- ❑ Optional (with approval of the regions):
  - specific topics of common importance for the regions
  - actions in the scope of research data

Budget 2014: 616 mio euro; further transfer of activities in the future

Staatsecretaris **Zuhair DEMIR** >>> + important fiscal measures for employment of researchers

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# Science policy at FEDERAL level (2)

- ❑ Partnerships of Belgium in international organisations and/or infrastructures:  
general rule:
  - Regions = investments
  - Federal: partnership fees;
- ❑ BUT MYRRHA = federal authority; which includes that the federal government is allowed to invest in this initiative.



# Science policy at FEDERAL level (3)

- ❑ + Fiscal measures for R&D: up to 80% tax reduction on jobs in research (financial impact: approx. 810 mio € in 2016)

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# ESS partnership of Belgium

- Show added value for Belgian scientists; to be approved by the regions
- Roadmaps of the regions in preparation
- At federal level: procedures for future partnerships are renewed (recommendations of the Federal Science Policy Council)

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