

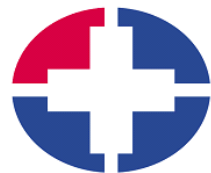
Are there obvious relationship between R&D  
expenditure of public organisations and the  
publication activities in Iceland ?

Thorvald Finnbjörnsson, Oddný S. Gunnarsdóttir

Oslo, 1st - 2nd of October 2015



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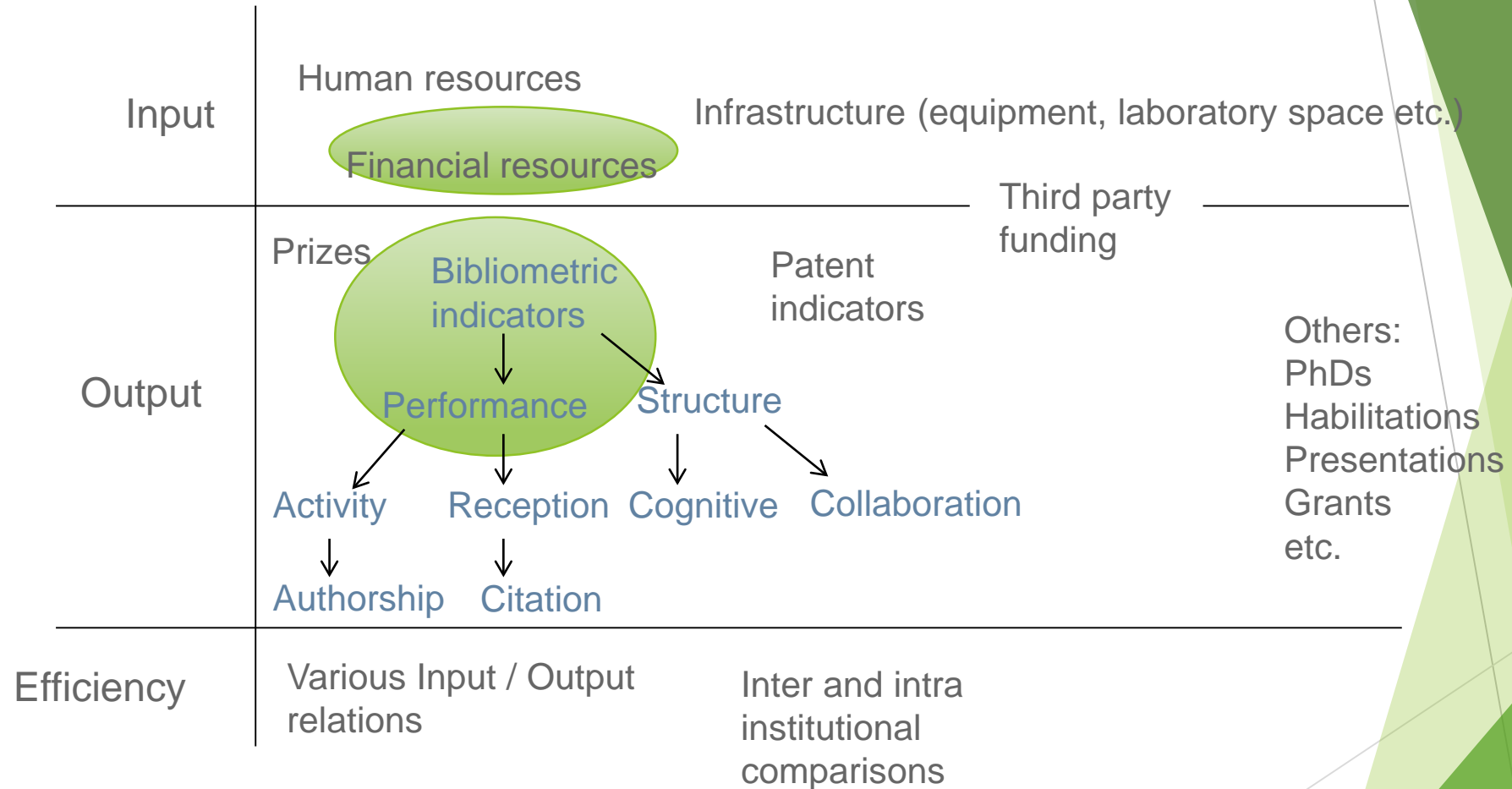
## Is this a relevant question?

The question is more from the perspective of R&D expenditure and financing of R&D rather than Publication volume of the public sector.

- Are there possibly some measurable topics in the economy that has some relation to R&D expenditure?
- Are the publication volume somehow related to R&D expenditure, immediately or with some time delay
- Are the publication volume somehow related to financing of R&D.



# Measuring science

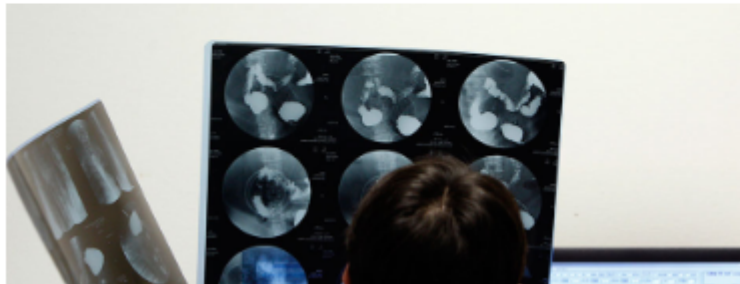




JUN 18, 2014

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Highlighting standout researchers of the last decade using data from InCites and the Web of Science



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Unnur	Thorsteinsdottir	Molecular Biology & Genetics	deCODE Genetics, Iceland	Univ Iceland, Iceland
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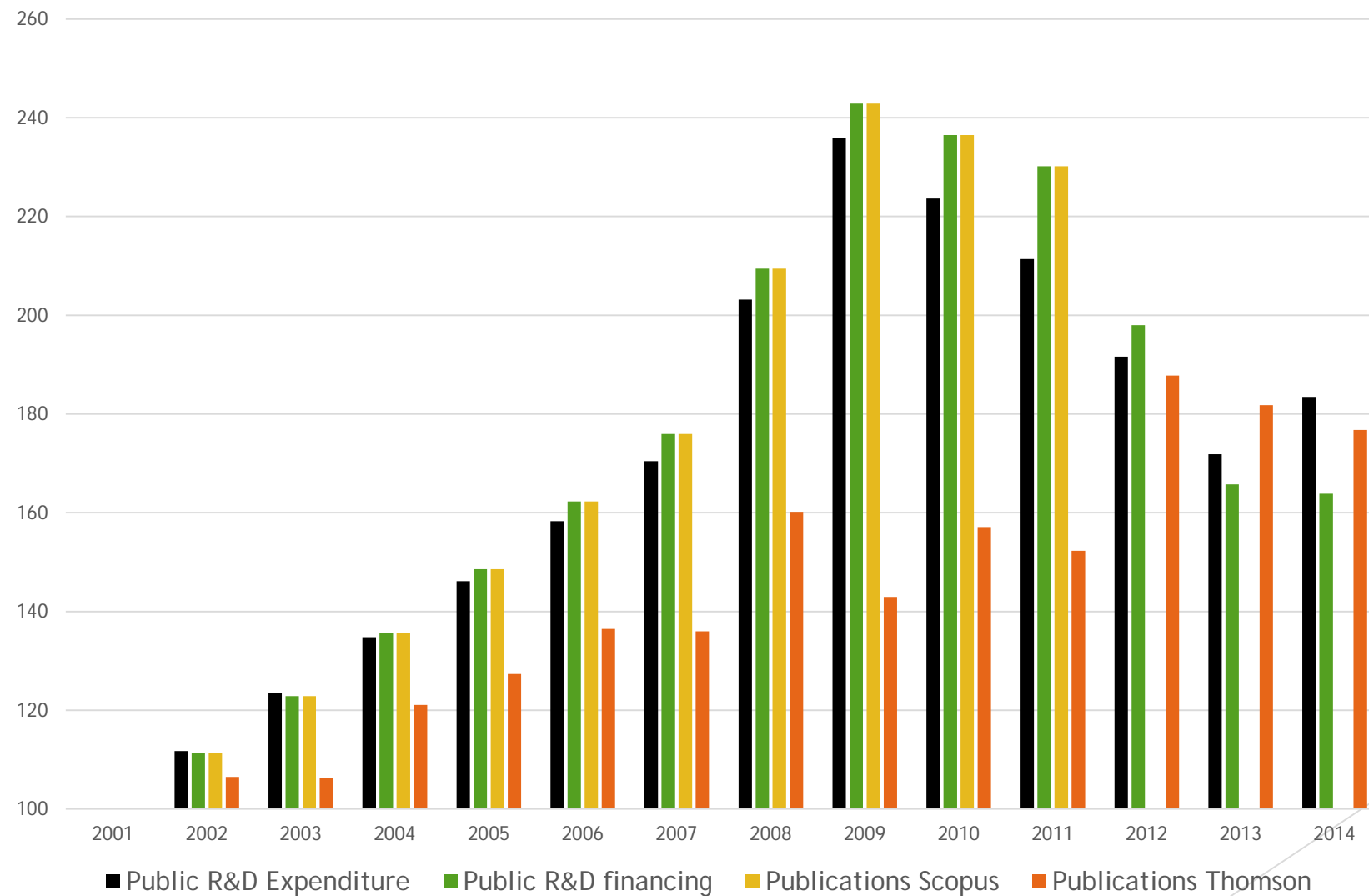
Last Name

All

Primary Affiliation

Secondary Affiliation

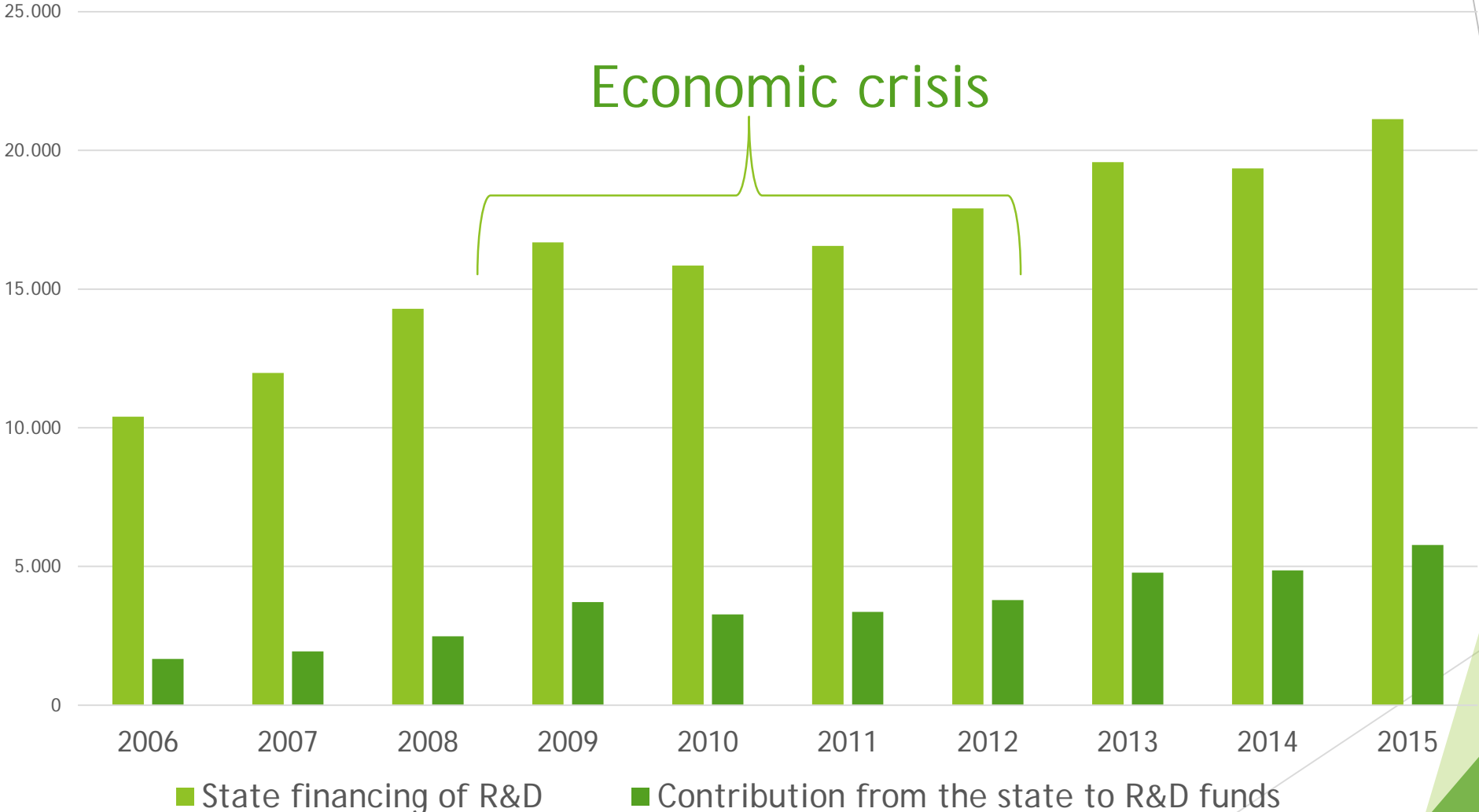
## Public R&D expenditure and financing in Iceland, compared to number of publications in 2001 to 2014



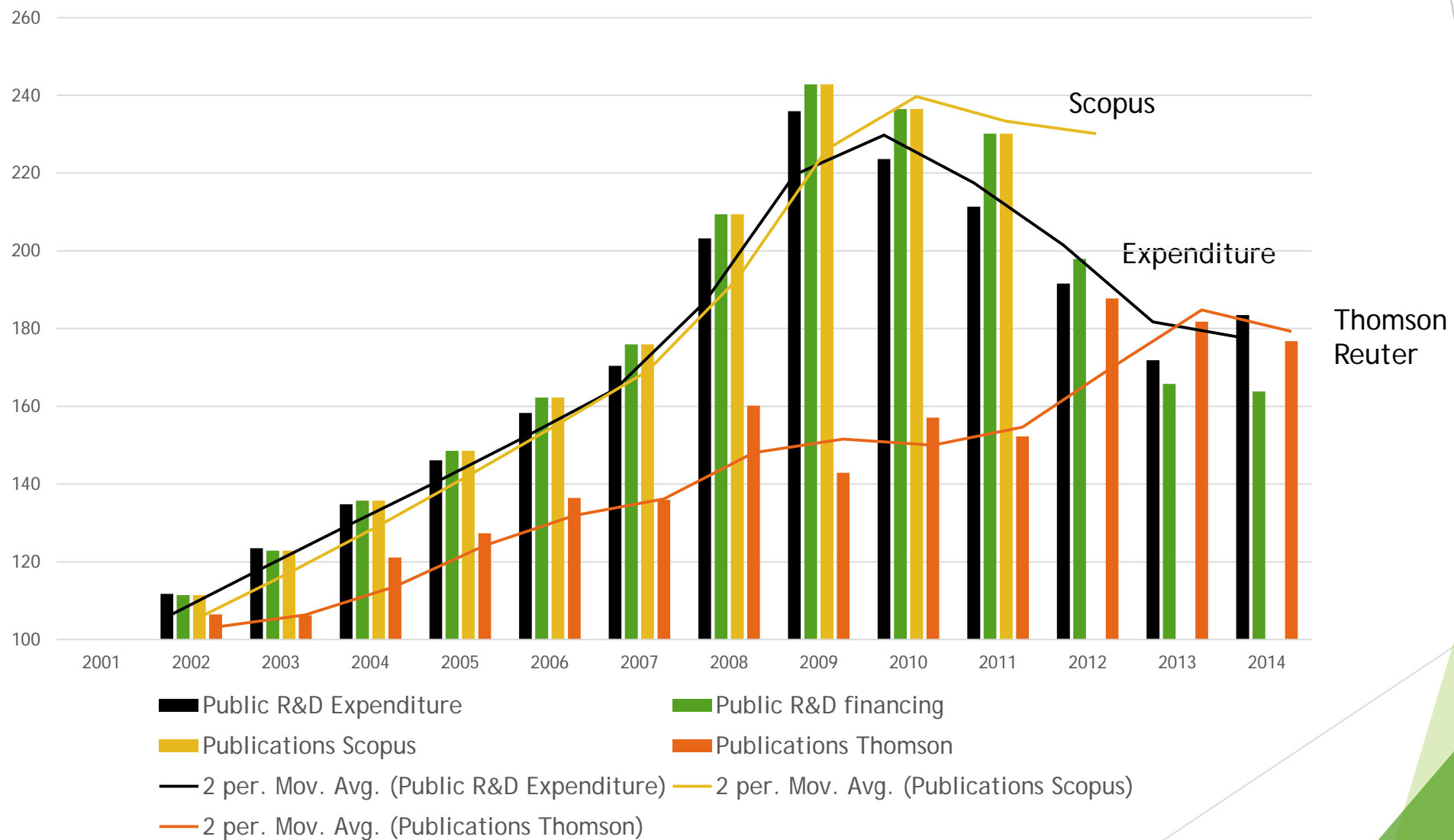
Source: R&D expenditure and finance (Eurostat, StaIce). Bibliometrics (Scopus and Thomson Reuter)



# Total public financing of R&D and financing of R&D funds in 2006 to 2015 in MISK



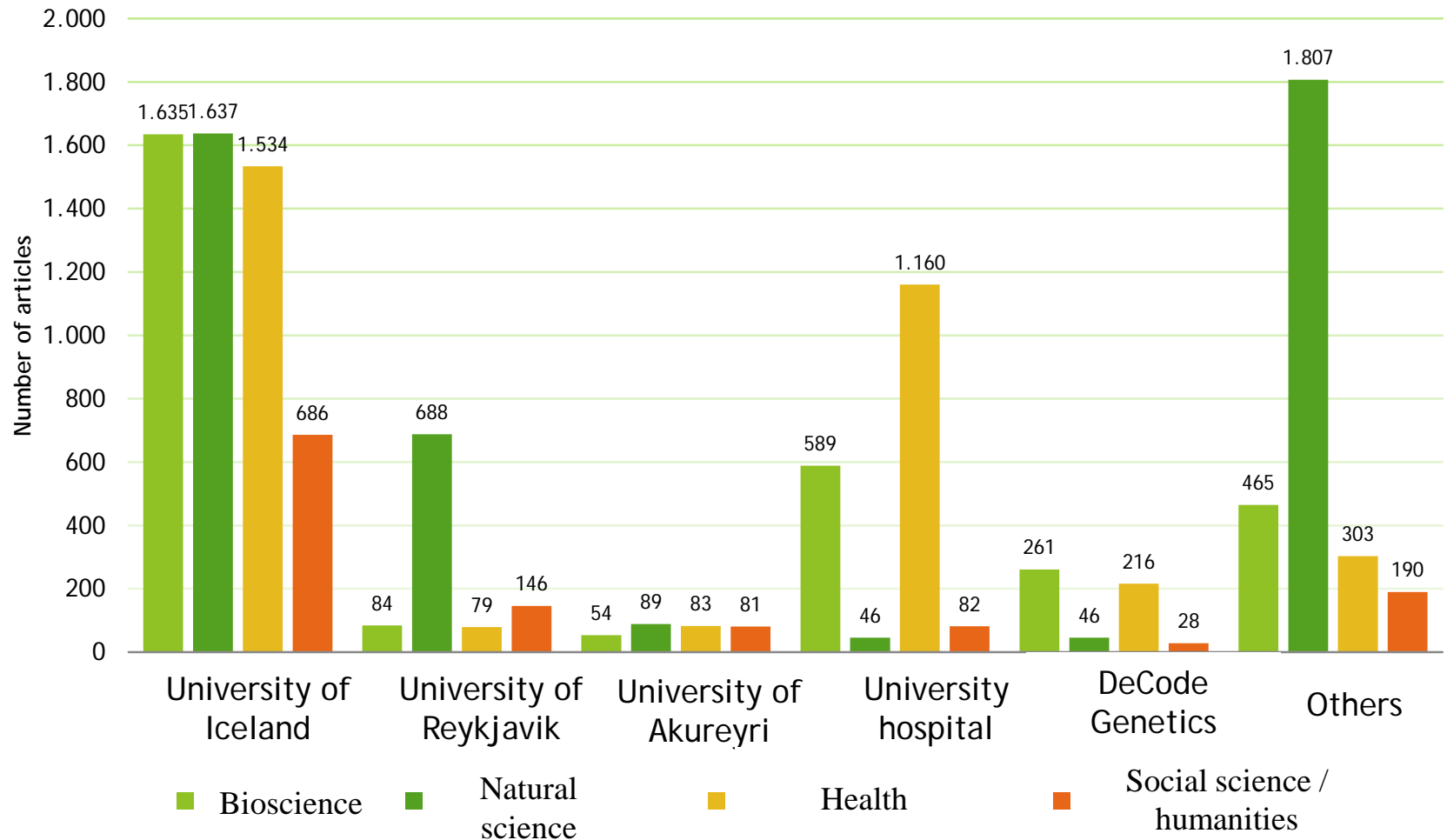
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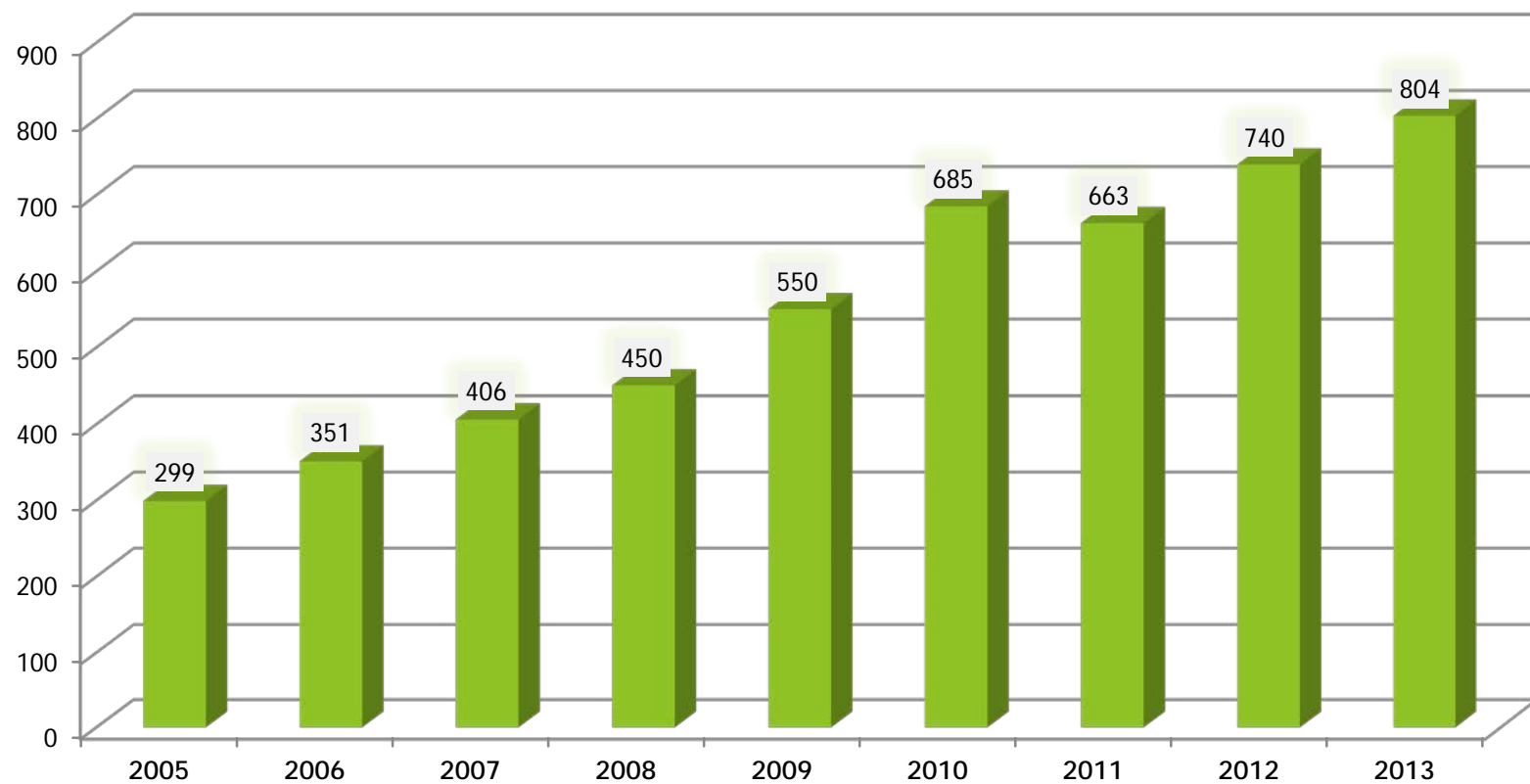


# Total number of published articles of Icelandic scientists by their institutions from 2000 to 2012



Source: Scopus

## Number of Articles in ISI Publications 2005-2013 from the University of Iceland

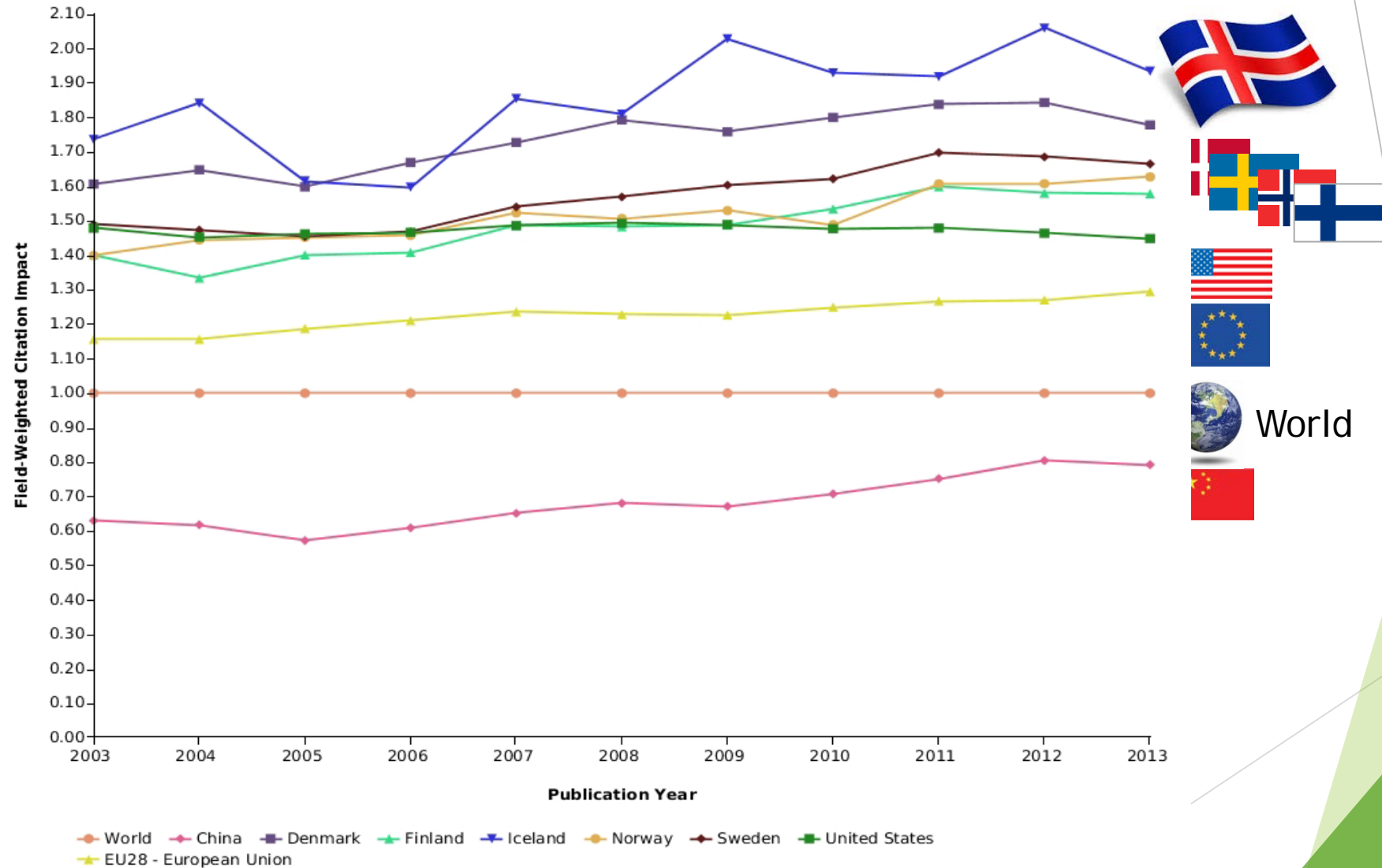


Source: Prof. Jón Atli Benediktsson

# Scientific Publication Trends

- *What about publications' impact – FWCI\*?*

From  
Guillaume  
Warnan at the  
19<sup>th</sup> workshop  
in Reykjavik  
2014

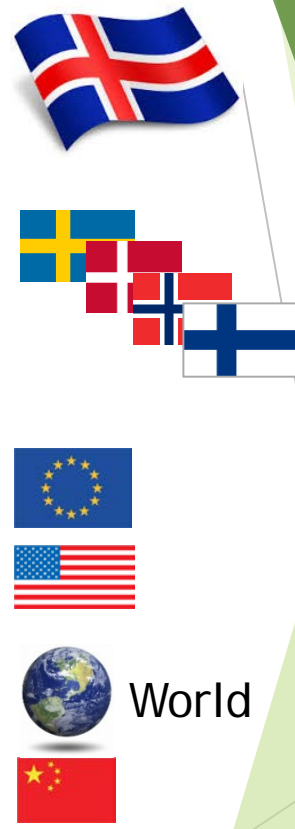
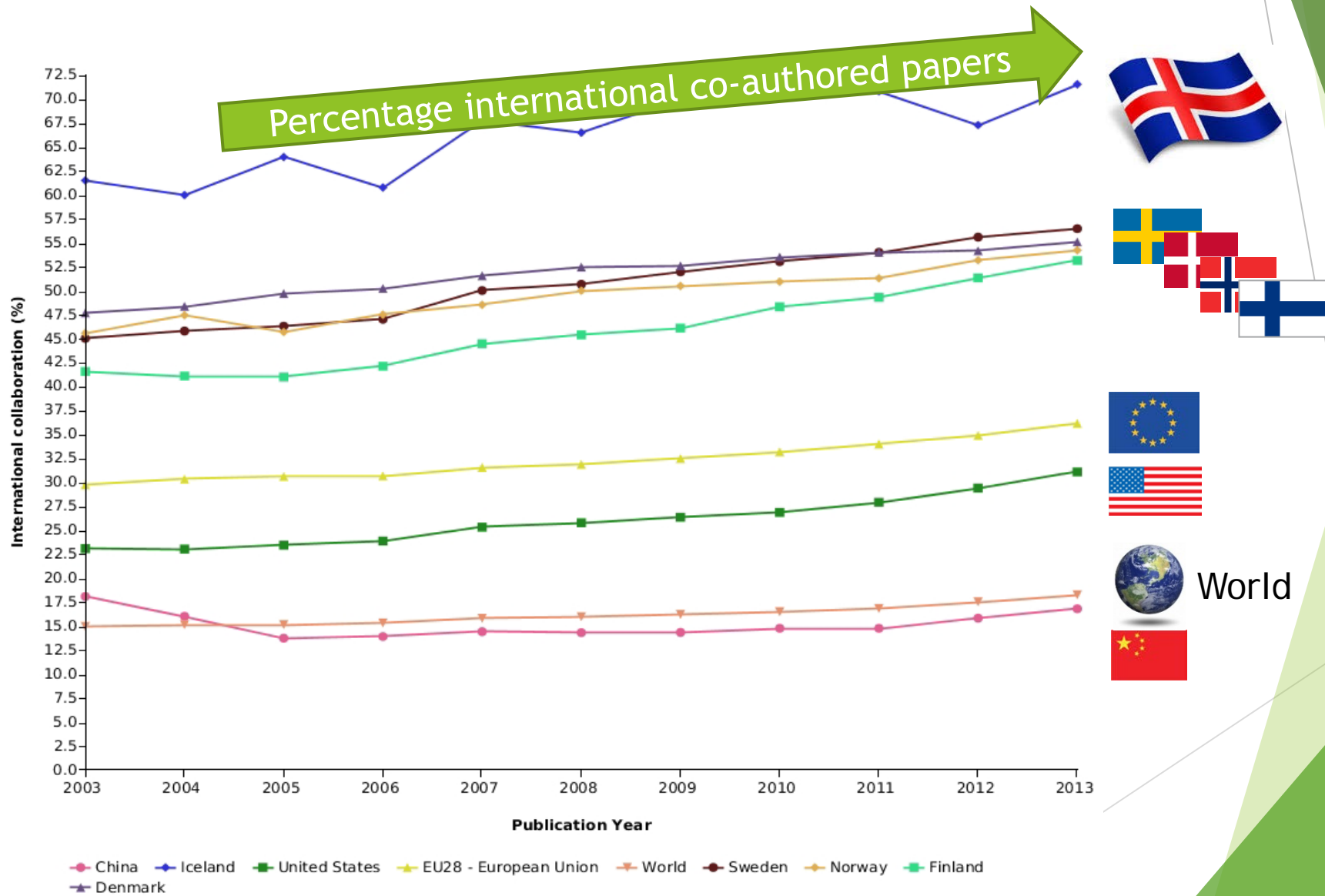


Source:  
Guillaume  
Warnan,  
Research  
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Consultant –  
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# Scientific Publication Trends

- *Science is increasingly collaborative*

From  
Guillaume  
Warnan at the  
19<sup>th</sup> workshop  
in Reykjavik  
2014



Source:  
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