




## Gender Summit 9 Europe Brussels 2016

# Extracting STEM gender indicators from published sources



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## Elsevier's role

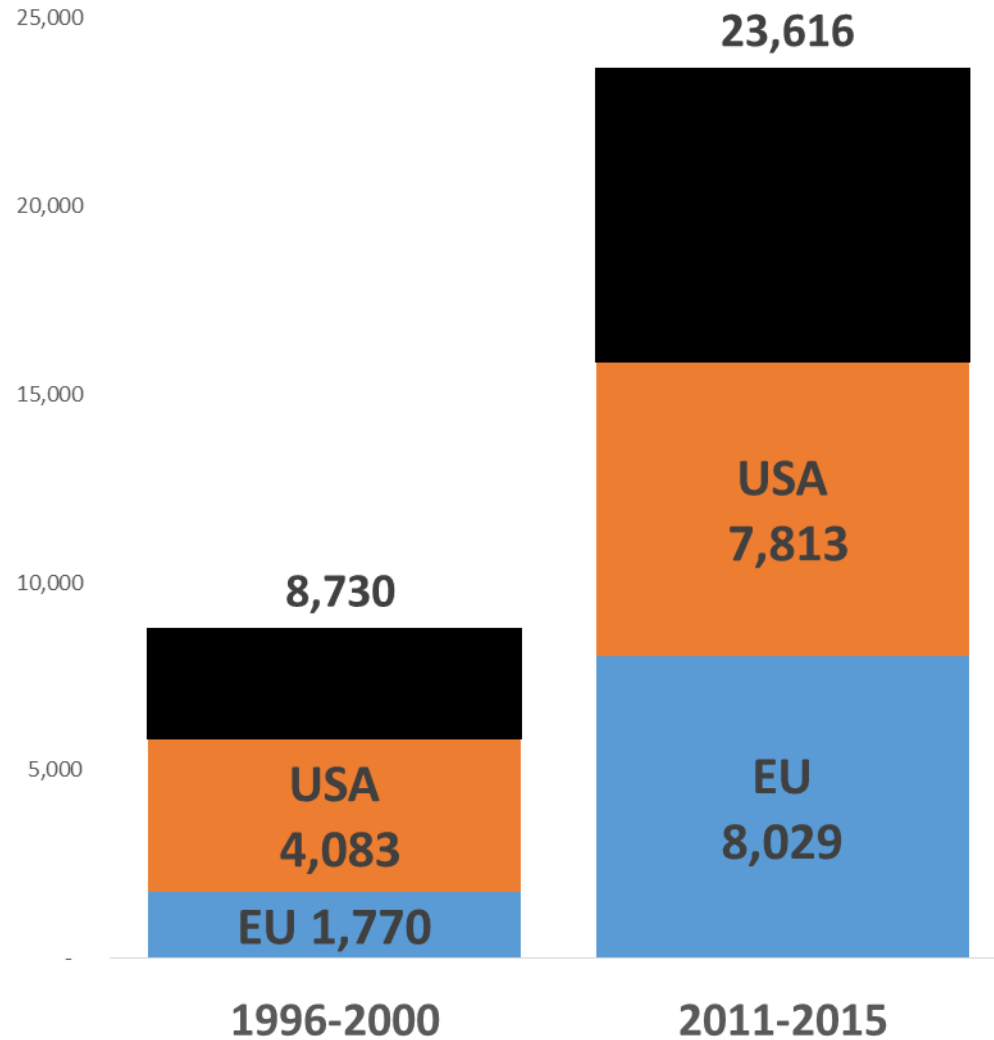
**Goal 5: Achieve gender equality and empower all women and girls**



**Statement of Principles and Actions Promoting the Equality and Status of Women in Research**

**“Gender in the Global Research Landscape”**

## More and more gender research!

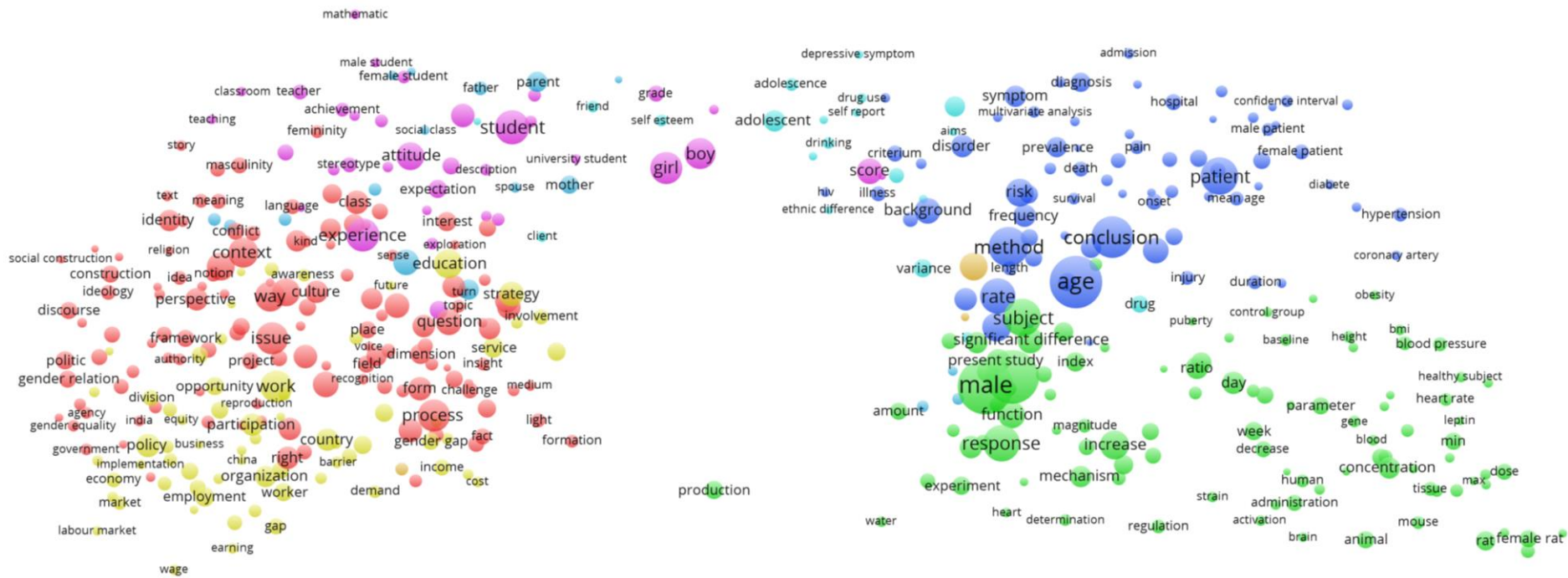


Source: Scopus. Articles, reviews and conference papers with "gender" in the title.

## Gender Research is growing: the powerhouses are responsible. Research Impact is converging.

	Scholarly Output			Field-Weighted Citation Impact		
Country / Region	1996-2000	2011-2015	Change Ratio	1996-2000	2011-2015	Change Ratio
<b>World</b>	<b>8,730</b>	<b>23,616</b>	<b>2.7</b>	<b>1.14</b>	<b>1.03</b>	<b>0.9</b>
EU	1,770	8,029	↑ 4.5	1.28	1.11	→ 0.9
UK	727	1,940	↗ 2.7	1.41	1.33	→ 0.9
Germany	226	1,269	↑ 5.6	1.46	1.16	→ 0.8
Spain	89	1,195	↑ 13.4	0.97	0.83	→ 0.9
Italy	107	753	↑ 7.0	1.23	1.27	→ 1.0
Sweden	210	717	↗ 3.4	1.13	1.16	→ 1.0
USA	4,083	7,813	↗ 1.9	1.34	1.35	→ 1.0
Canada	461	1,205	↗ 2.6	1.23	1.32	→ 1.1
Australia	269	975	↗ 3.6	1.35	1.24	→ 0.9
China	21	836	↑ 39.8	0.82	0.81	→ 1.0

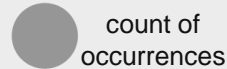
# 1996-2000: Gender Research



**Co-occurrence clustering**



**Node size**



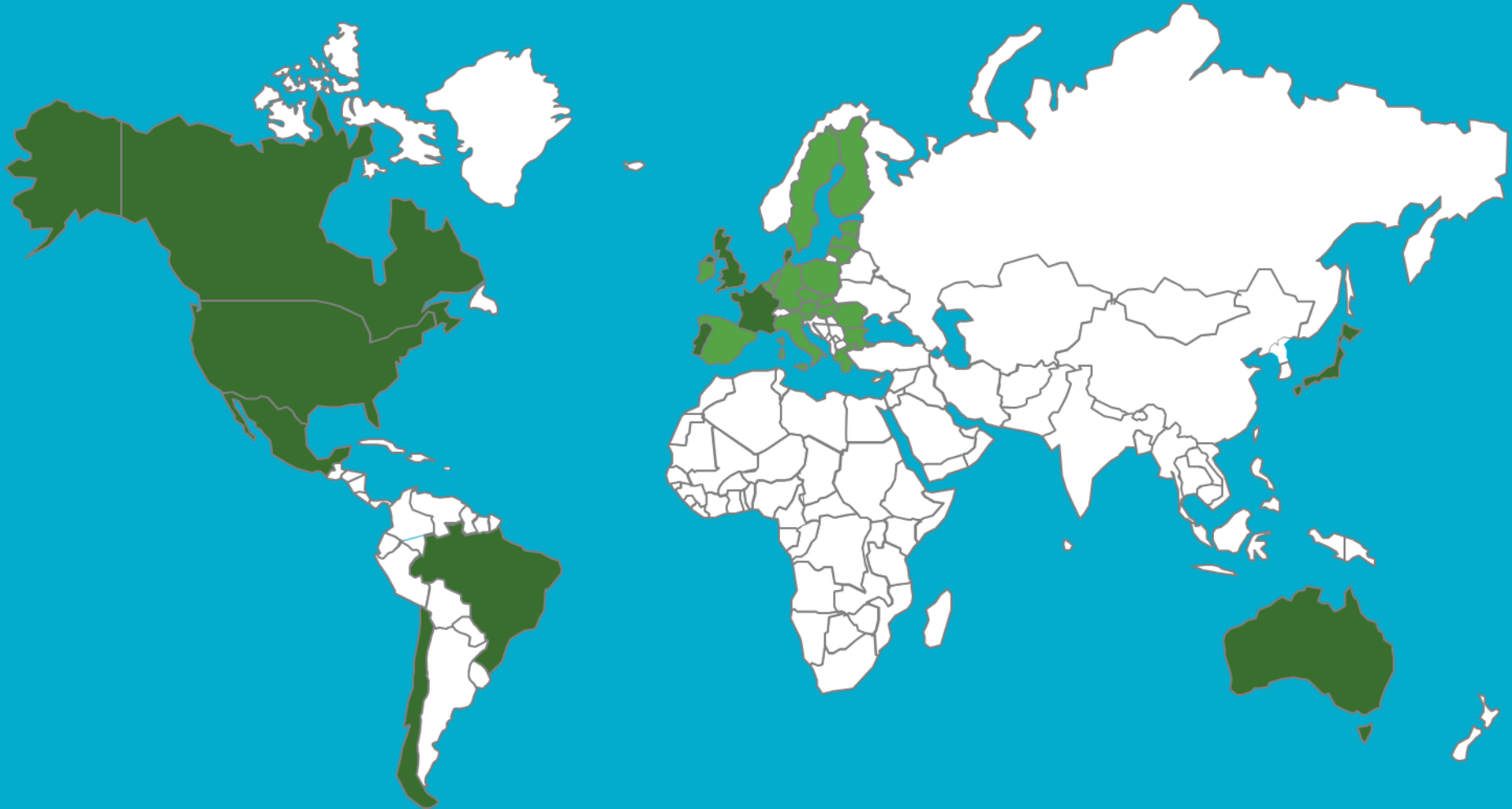
**Node colours**

Cluster



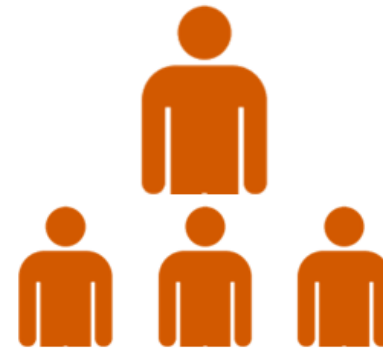
Coming soon...

# “Gender in the Global Research Landscape”



Coming soon...

# “Gender in the Global Research Landscape”







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Thank you

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