



**Journal of Occupational Science:**  
*A tool for advancing international connections  
for the study of occupation*

**Susan Forwell, Canada**

**Birgit Prodingler, Switzerland**

**Mandy Stanley, Australia**

**Clare Hocking, New Zealand**

**Sandra Rogers, United States**



# Journal of Occupational Science

## Advancing International Connections for the Study of Occupation

**Susan Forwell • Birgit Prodingler • Mandy Stanley • Clare Hocking • Sandra Rogers**  
*Canada, Switzerland, Australia, New Zealand & USA*

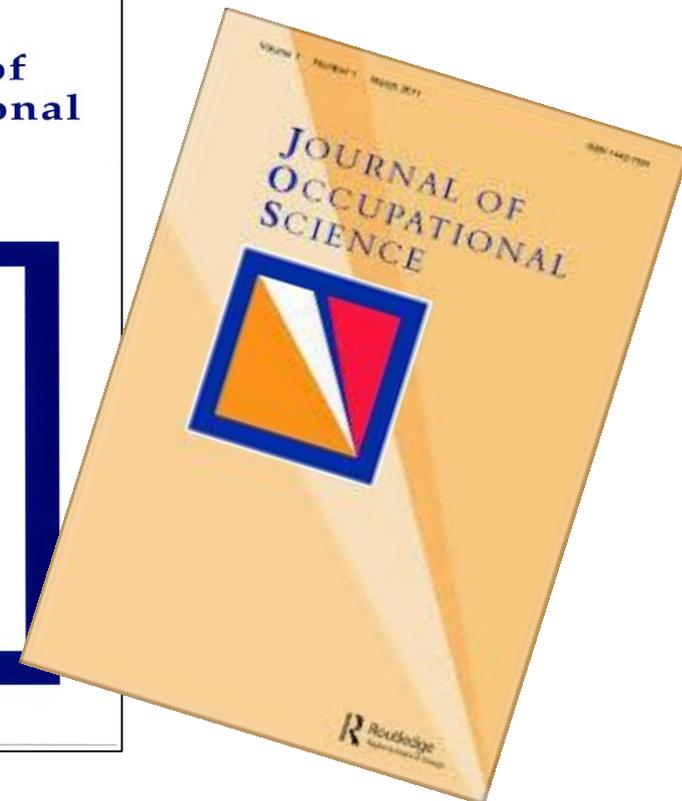
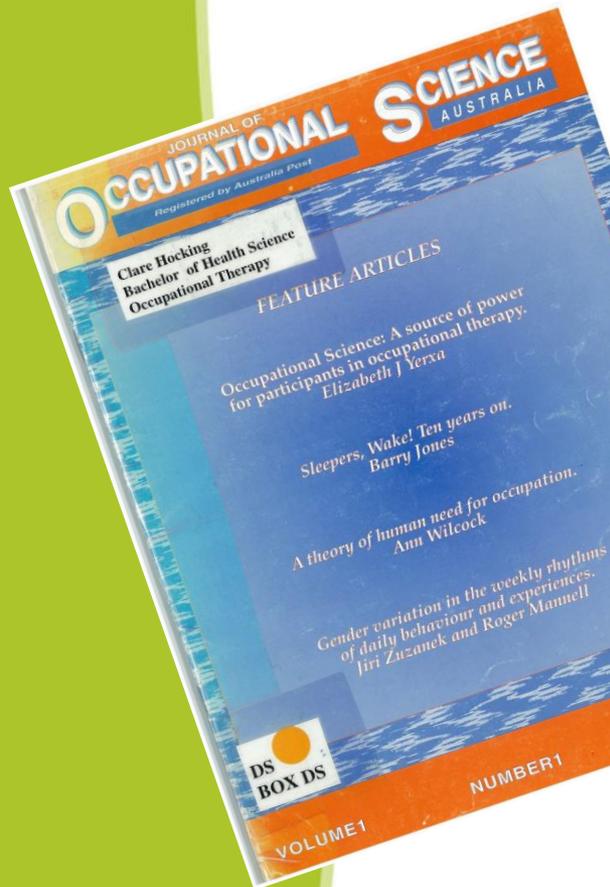
Minneapolis • October 2014



International Society for  
Occupational Science



# Covers of JOS over the years

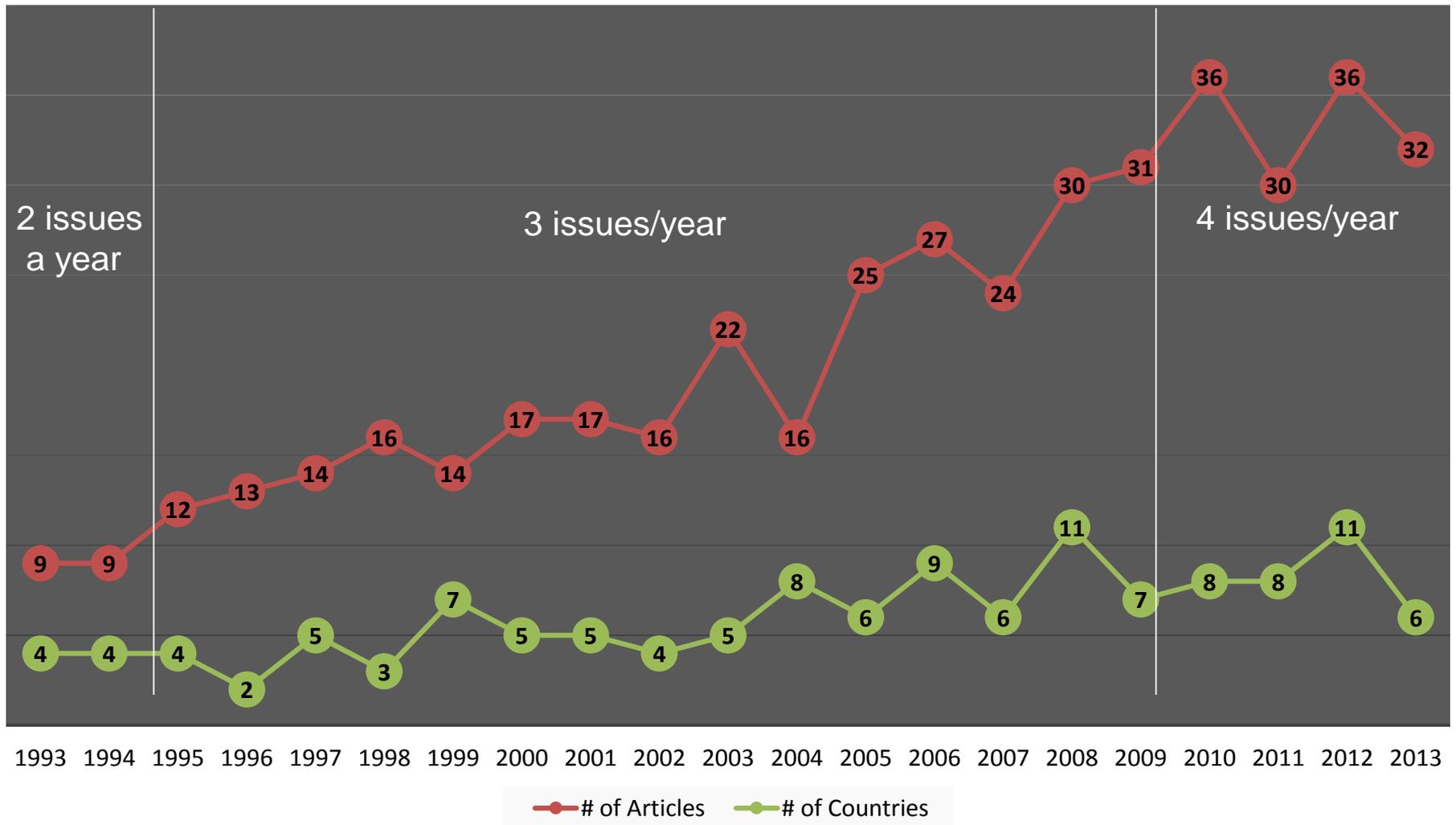




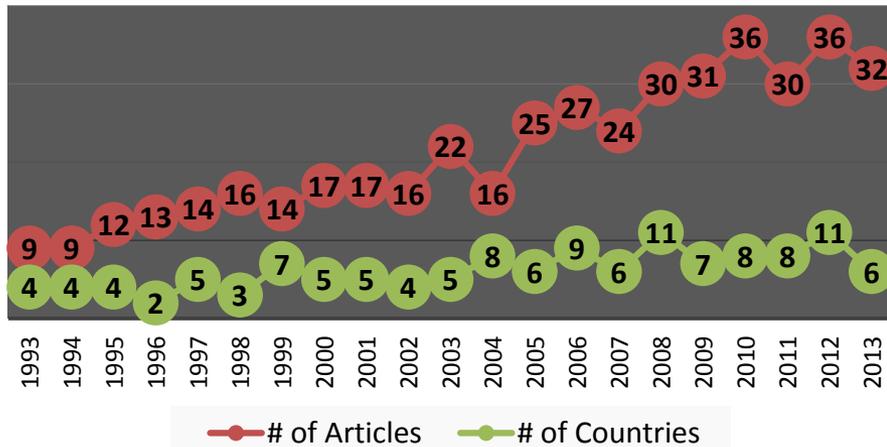
# Objectives

1. To examine the *history* of international collaboration & initiatives demonstrated in JOS and how that has changed over time
2. To reflect on the JOS *practices* that have facilitated & fostered international collaboration
3. To discuss possible *future* activities that might advance international collaboration in the study of occupation

# Number of Articles and Number of Countries ...determined by primary author published to JOS per year...



Number of Articles & Number of Countries  
(determined by primary author)  
published to JOS per year



## Key messages...

### *In the first 11 years (1993-2003) of the JOS*

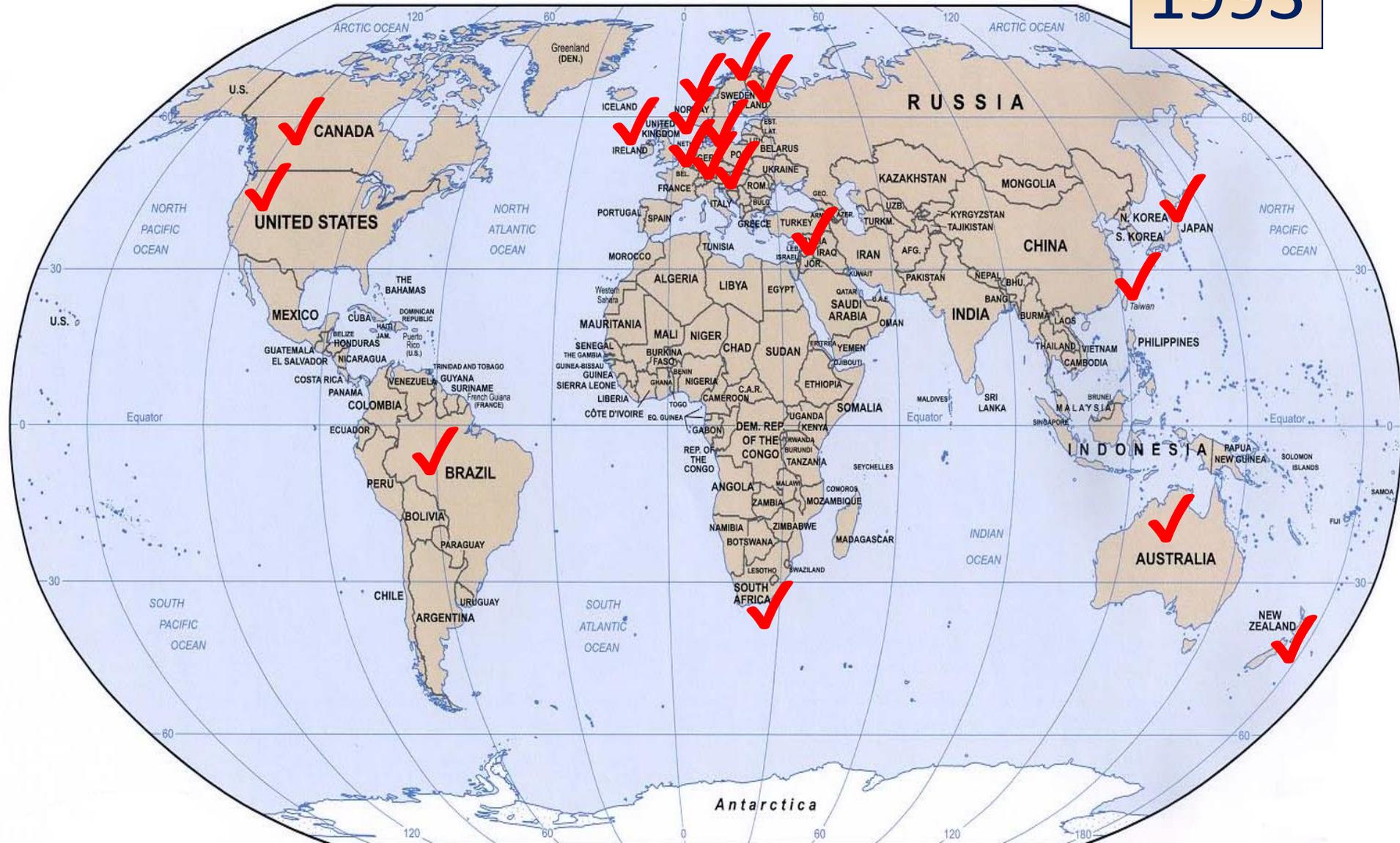
- Between 2-7 countries contributed to JOS in any one year

### *In the last 10 years (2004-2013) of the JOS*

- Between 6-11 countries contributed to JOS in any one year

# JOS Global Authorship

1993



# Key messages...



## *In the first 11 years (1993-2003) of the JOS*

- authors were from 5 countries... Australia, US, Canada, NZ & UK
- number of years published by authors of other countries was:
  - 2 years from Swedish authors
  - 1 year each from authors from Taiwan, Finland & Israel

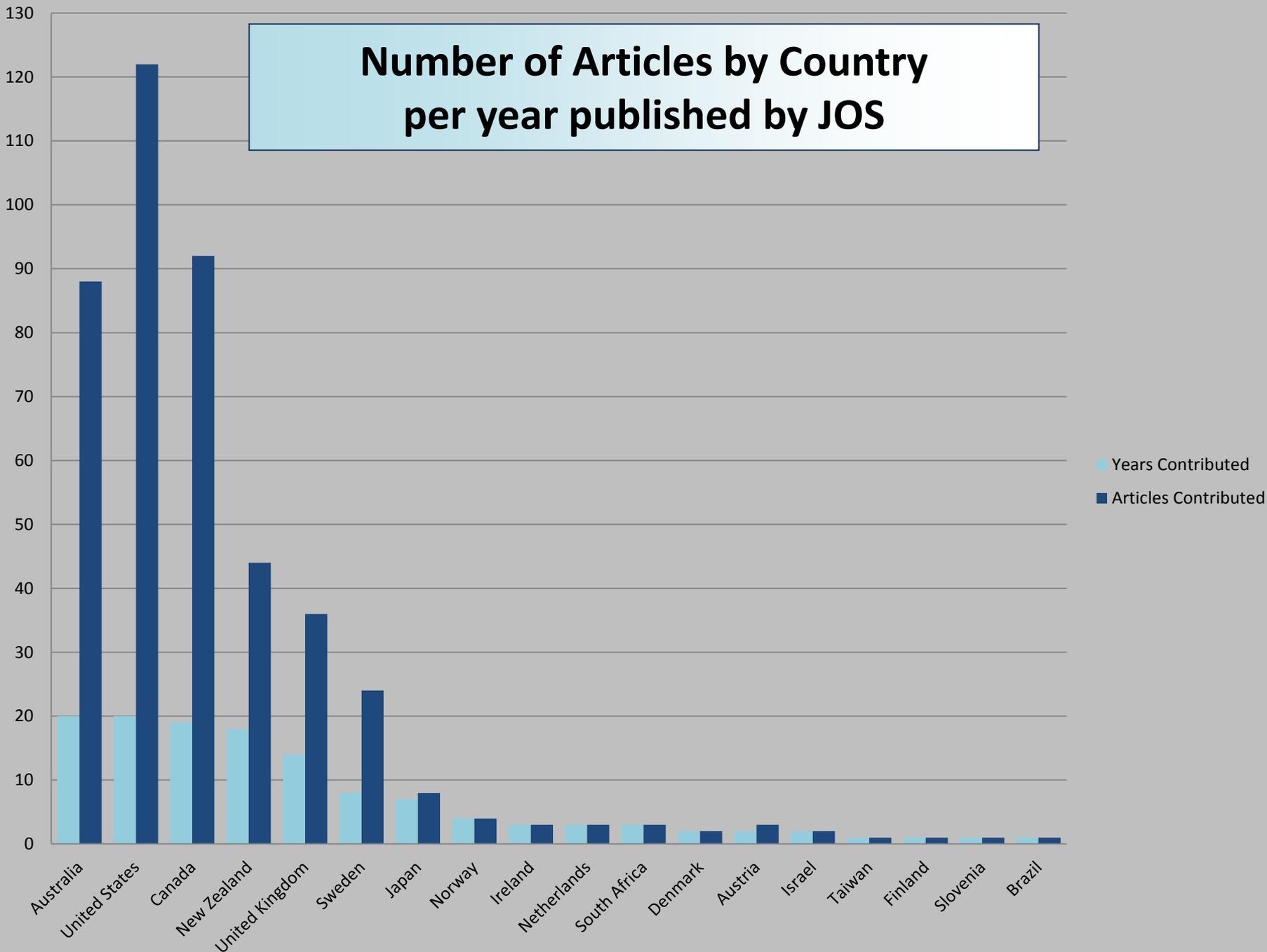
Authors from  
9 countries

## *In the last 10 years (2004-2013) of the JOS*

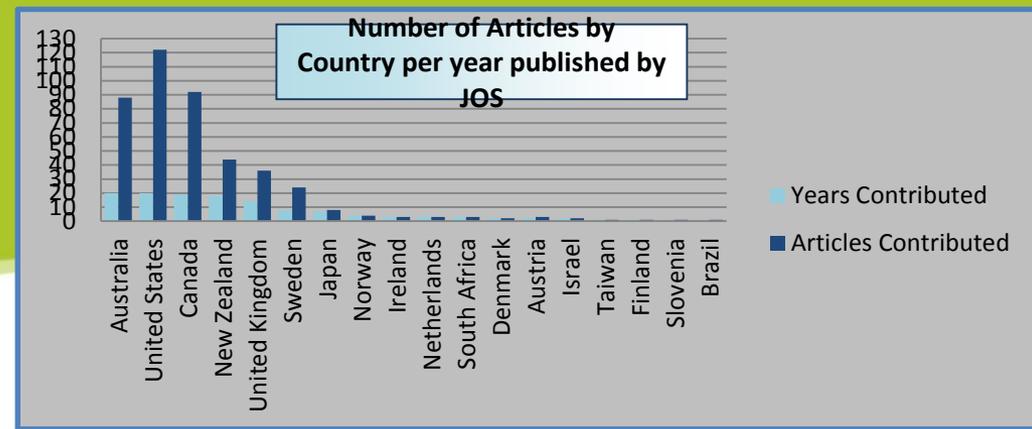
- Authors from Australia, US, Canada, NZ & UK published almost every year
- Authors from Sweden & Japan published in 6-7 of these years
- Authors from Norway, Ireland, Netherlands & South Africa published in 3-4 of these years
- Authors from Denmark, Austria, Israel, Slovenia & Brazil published in 1-2 of these years

Authors from  
18 countries

# Number of Articles by Country per year published by JOS



## Key messages...



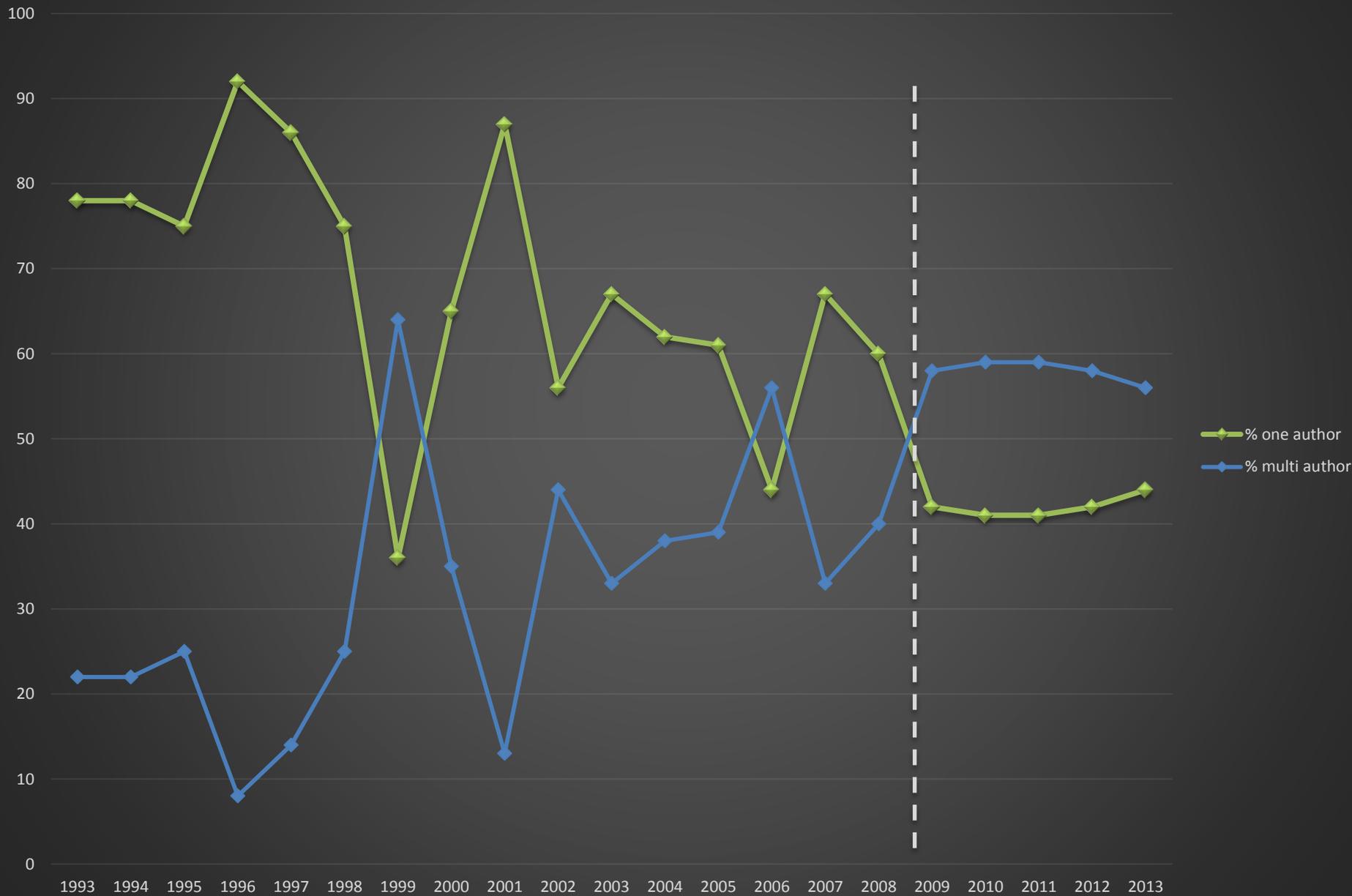
### *In the first 11 years (1993-2003) of the JOS*

- authors from Australia, US, Canada, NZ and UK
  - Published a total of 152 articles **(96.8%)**
  - Australian authors published 54 of these articles
- 5 articles **(3.2%)** were from authors of the following countries:
  - 2 from Sweden & 1 each from Taiwan, Finland & Israel

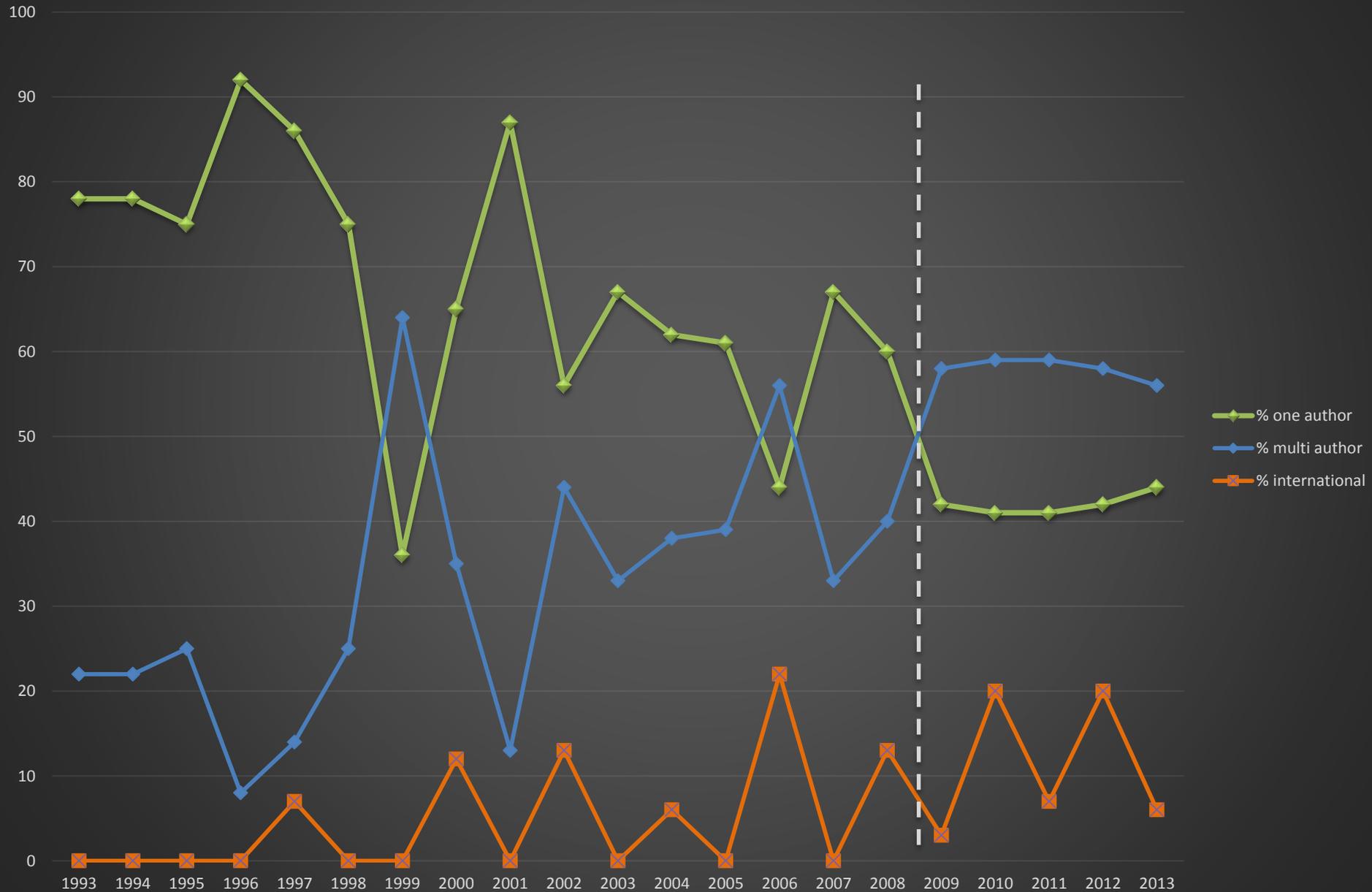
### *In the last 10 years (2004-2013) of the JOS*

- Authors from Australia, US, Canada, NZ and UK
  - Publishing a total of 231 articles **(82.2%)**
  - 93 from American authors & 69 from Canadian authors
- 50 articles **(17.8%)** were published:
  - 22 from Sweden, 8 from Japan
  - Norway, Ireland, Netherlands, South Africa, Denmark, Austria, Israel, Taiwan, Finland, Slovenia and Brazil contributed 1-4 articles

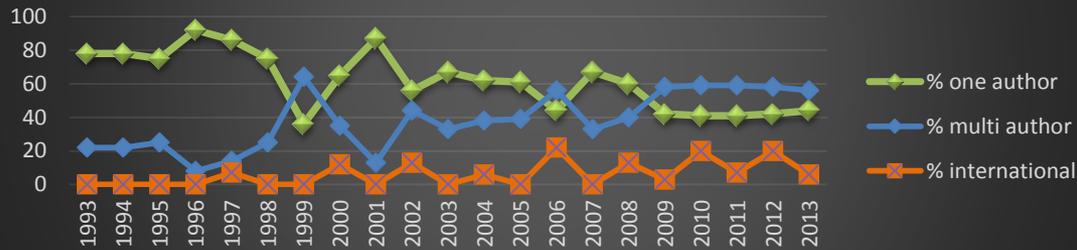
# Percentage of Single & Multiple authorship articles in JOS per year



# Percentage of Single, Multiple & International authorship articles in JOS per year



## Single, Multi & International authorship in JOS per year



## KEY MESSAGES...

### ***In the first 11 years (1993-2003)***

- 5 (3.2%) articles by international author group
  - 4 articles were by authors of 2 countries
  - 1 article by authors of 3 countries

### ***In the last 10 years (2004-2013)***

- 30 (10.7%) articles by international author group
  - 25 articles were by authors of 2 countries
  - 5 articles by authors of 3 countries

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### Notes:

- ✓ *T&F indicates articles with multi-national author teams have higher citations rates*
- ✓ *Influence of European Master program*



## Limitations of this analysis...

1. This is a history of JOS only; discoveries & new understandings in OS are:
  - a. Published in other journals & books on occupation
  - b. Disseminated in cross-discipline literature
  - c. Disseminated on various electronic platforms – online sites and specifically discussion forums,
  - d. Shared on professional at meetings & conferences
2. Authors move influencing the country designated at the time of publication; some authors have multiple affiliations that cross borders
3. The use of keywords, the phrasing and appropriateness has changed over the 2 decades– relative comparison must be considered broadly
4. others...



# Objectives

1. To examine the *history* of international collaboration demonstrated in JOS and how that has changed over time
2. **To reflect on the JOS *practices* that have facilitated & fostered international collaboration**
3. To discuss possible *future* activities that might advance international collaboration in the study of occupation

# Practices

1. Composition of editorial board
2. Editorial decisions related to content that facilitated international development
3. Editorial decisions related to international visibility
4. Policies & procedures of JOS

# Practices

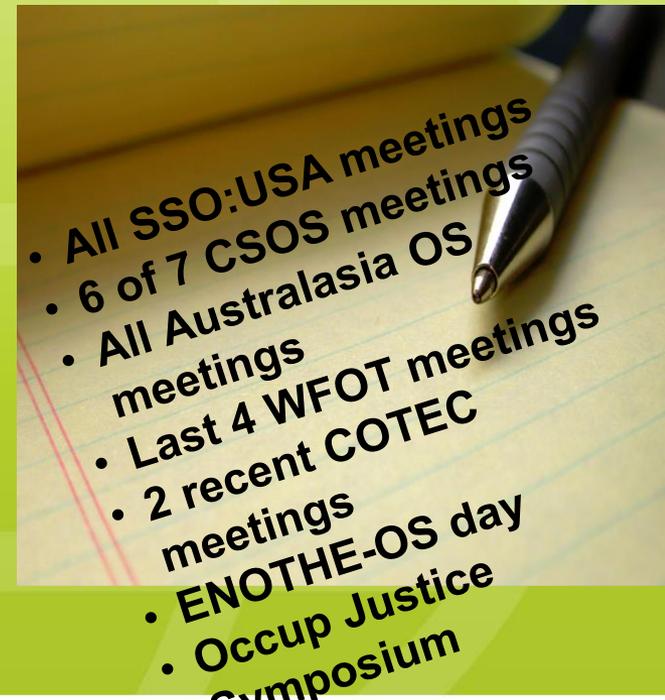
## 2. Editorial decisions related to content that fostered international development & dissemination of OS

- ✓ Pages increased from 28 [Vol 1(2)] to 114 [Vol 20(4)] allowed for expansion of the number & types of manuscripts published globally
  - ✓ issues per year –
    - 2 from 1993-1994
    - 3 from 1994-2009
    - 4 from 2010-2013
  - ✓ instituting constructive critiques & editorial support for author teams
- 
- ✓ emergence of guest editors & special themed issues, for example:
    - 2009: *Placing Occupation*  
*Co-occupation across the life span*
    - 2011: *Occupations in Time & Space*  
*Canadian Contributions to the Field of Occupational Science*
    - 2012: *Occupational Science in Europe*  
*Redefining Boundaries & Bridges in Occupation*
    - 2013: *Social Policy & Occupational Science*  
*Occupation, Well-being and Immigration (x2)*

# Practices

## 3. Editorial decisions related to international visibility

- distribution/dissemination of JOS over the years (library, associations, individuals)
- move from self-publishing to Taylor and Francis publishing
- representation at OS meetings or positioning OS on an issue with contributions through:
  - ✓ a presentation
  - ✓ supporting a booth
  - ✓ mounting a banner
  - ✓ give out sample issues of journal &/or
  - ✓ draw for 1-year free subscription
- Philanthropy



## 4. Policies and procedures of JOS



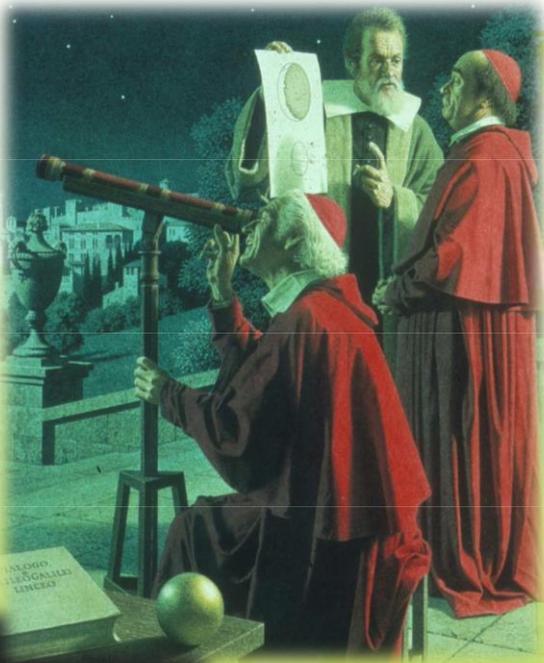
# Objectives

1. To examine the *history* of international collaboration demonstrated in JOS and how that has changed over time
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## **Future considerations to facilitate international collaborations in occupational science**

1. Special issue about international collaborations
2. Increase the international representation on the editorial board
3. Fast track papers with international authorship
4. Support societies dedicated to OS (attending conference, marketing conferences, support to publish work etc.) particularly emerging groups
5. To increase distribution, search-ability, and citation rate -- assess publisher bundling & apply for impact factor
6. Encourage & support the emergence of another journal for dissemination of occupational science
7. Other...



*One cannot teach anything to anyone.  
One can only help people  
to find it for themselves.*

*Galilei*



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