Assisting New Scholars

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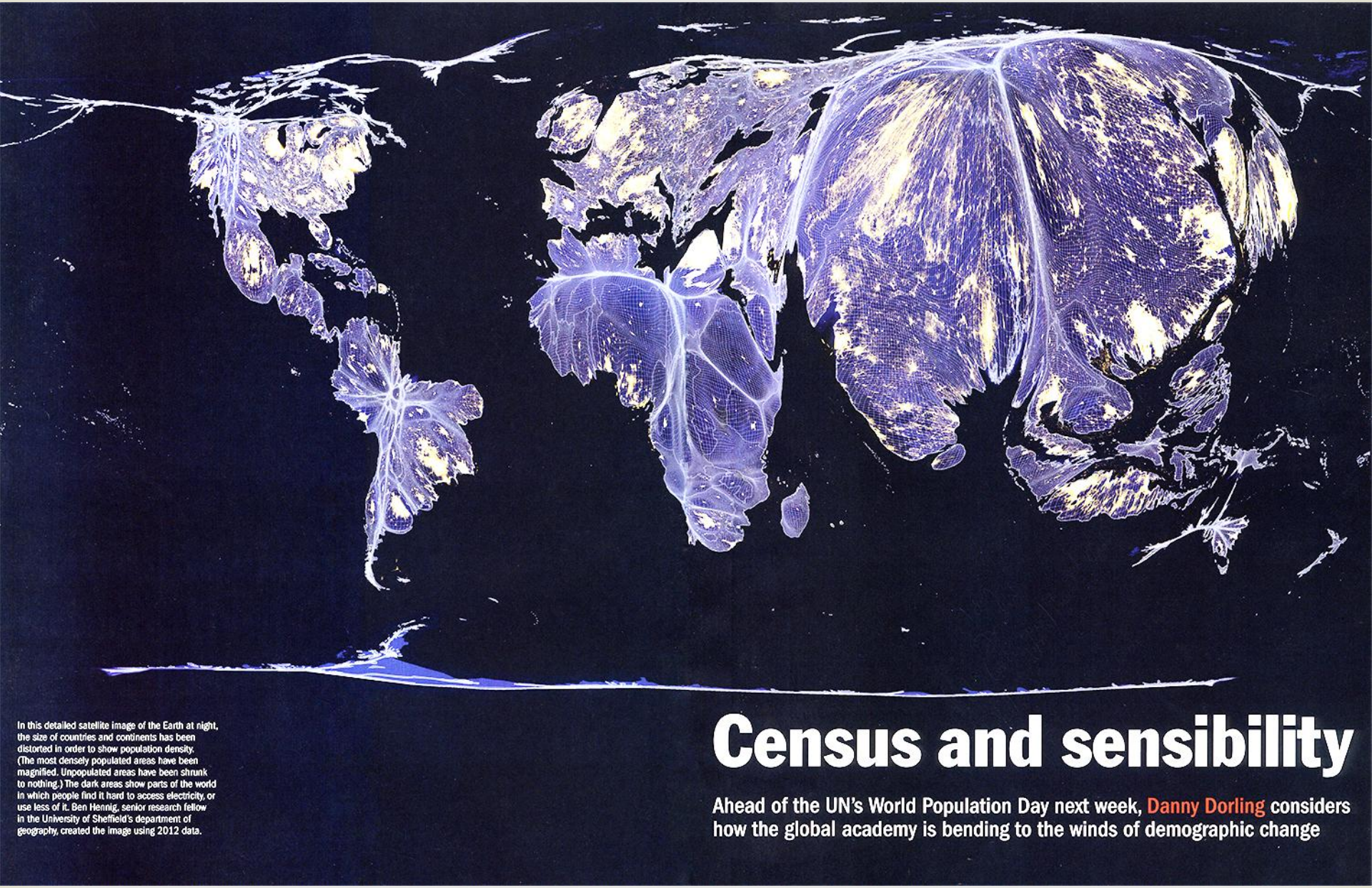
JICD _ Asia Pacific Focused dental journal

JICD

- Frist issue – August 2010
- Quarterly publication
- One manuscript per day
- Rejection rate 80 %

JICD - Demographics

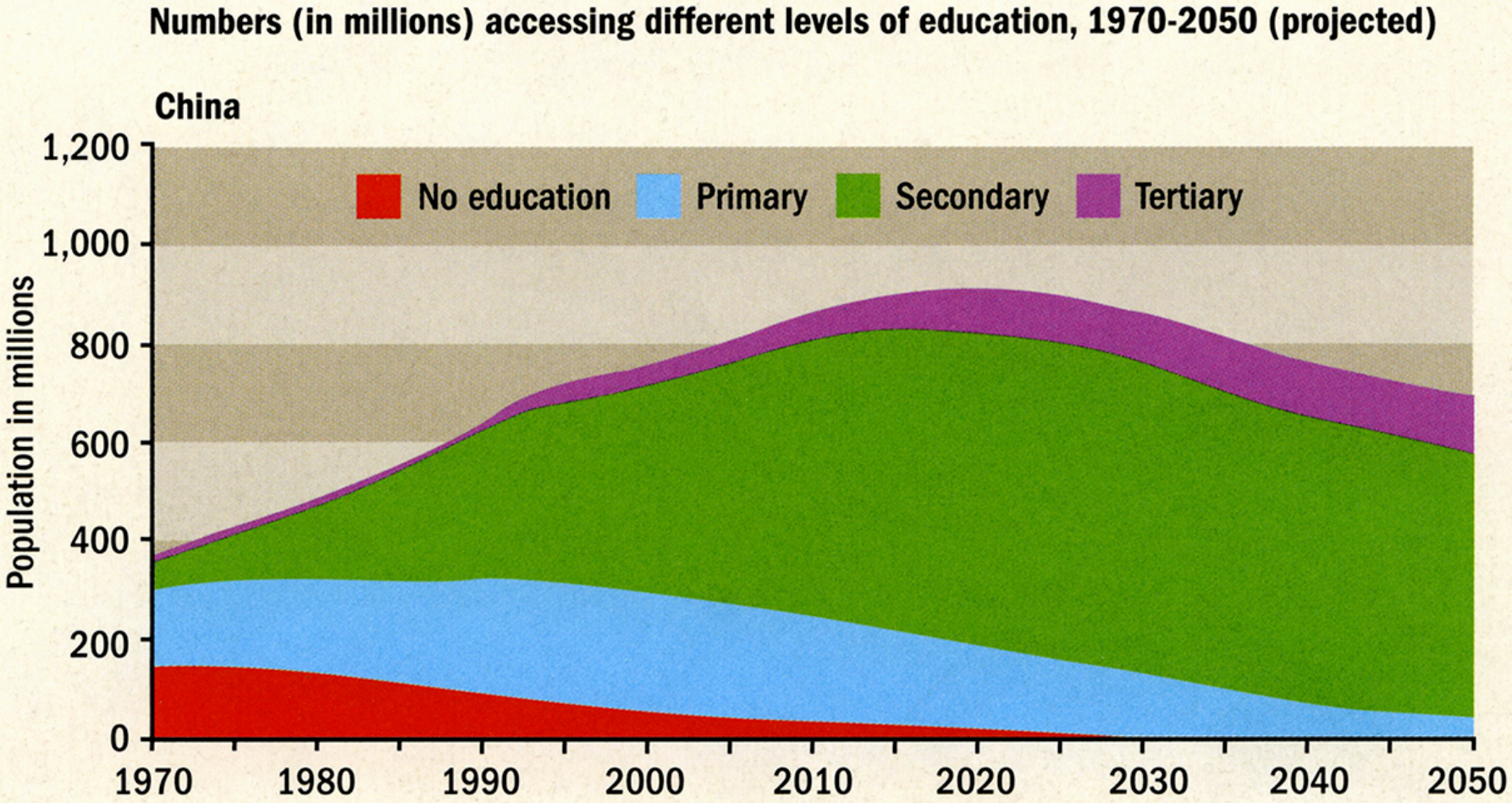
- India 35 %
- Brazil 22%
- Iran 10 %
- Europe 10%
- China 5%

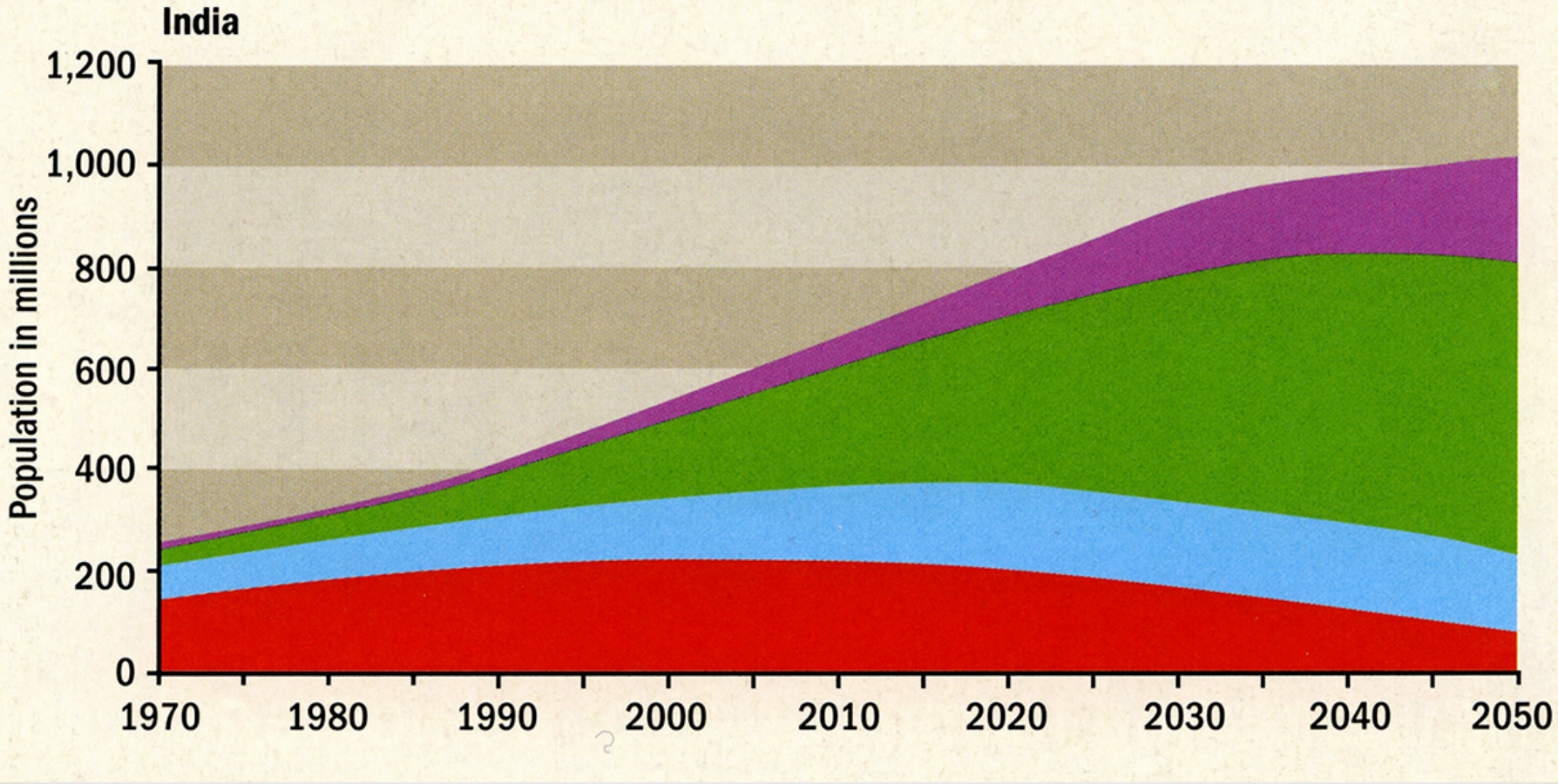


In this detailed satellite image of the Earth at night, the size of countries and continents has been distorted in order to show population density. (The most densely populated areas have been magnified. Unpopulated areas have been shrunk to nothing.) The dark areas show parts of the world in which people find it hard to access electricity, or use less of it. Ben Hennig, senior research fellow in the University of Sheffield's department of geography, created the image using 2012 data.

Census and sensibility

Ahead of the UN's World Population Day next week, Danny Dorling considers how the global academy is bending to the winds of demographic change


Numbers (in millions) accessing different levels of education, 1970-2050 (projected)
China
No education
Primary
Secondary
Tertiary
Population in millions
1,200
1,000
800
600
400
200
0
1970
1980
1990
2000
2010
2020
2030
2040
2050


India
Population in millions
1,200
1,000
800
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0
1970
1980
1990
2000
2010
2020
2030
2040
2050

Assisting New Scholars

Common problems:

- Plagiarism
- Self plagiarism
- `Reverse Plagiarism`

Plagiarism

"I am no plagiarist, I only moved a comma"

Plagiarism

- In HKU approximately 50 % of disciplinary cases are related to plagiarism and its consequences

- **Basic ignorance of what plagiarism is**
  - In one study ` 40% copied word for word without attribution – 90% said that it is plagiarism
  - If `some changes` were made to the same text (still without attribution then 40% said no/unsure

- **Misconceptions about self plagiarism**

Data on Plagiarism

- One third of UK students think they have plagiarised
- 65% in Lithuania
- 46 % France
- 10% in Germany

Reverse Plagiarism

- Purposeful Avoidance of literature in an attempt to deceive the reviewers
- Pagiarism

  - Samaranayake L P, *Nature*, 1980

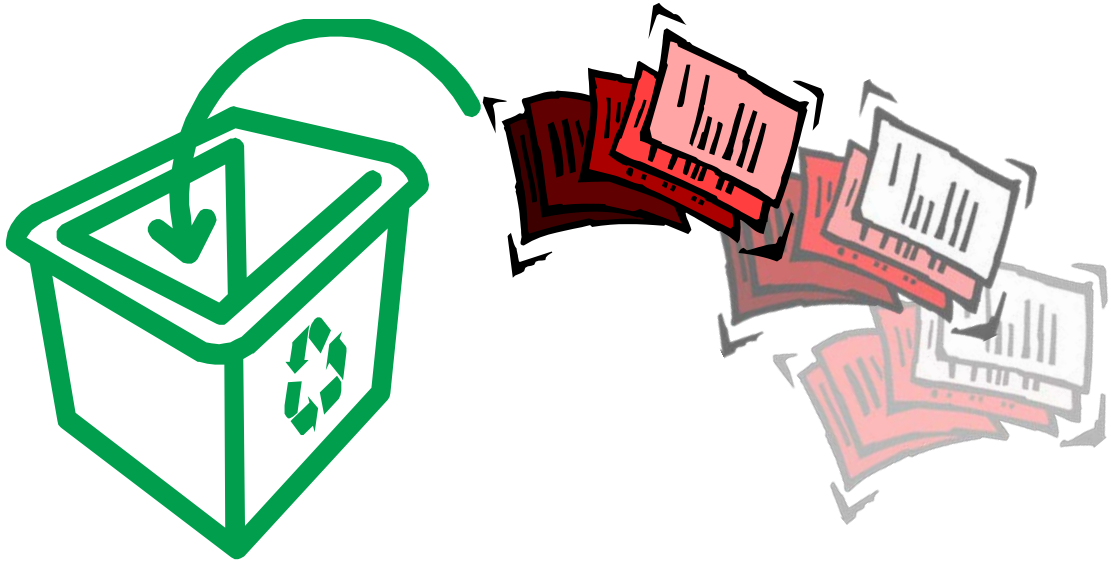
Assisting Scholars

- Education
- Reorientation
- *Plagiarismadvice.org*

Helping scholars

To help scholars –
We need to understand why papers are rejected

Top 10 Reasons for Rejection



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Top 10 reasons for rejection

Incomplete, inaccurate, outdated or plagirarised literature review

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Top 10 reasons for rejection

Incomplete, inaccurate, outdated or plagiarised literature review:

Need to recognize that a literature review should be contextual, concise complete and free-of plagiarized material

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Top 10 reasons for rejection

Sample too small or biased

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Top 10 reasons for rejection

Sample too small or biased

-Commonest reason for rejection
-Not understanding the importance of power analysis

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Top 10 reasons for rejection

Inaccurate or inconsistent data

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Top 10 reasons for rejection

Inaccurate or inconsistent data

Assist by:

- **training the scholars and teachers**
- **Poor manuscript = sloppy experimental work**

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Top 10 reasons for rejection

Insufficient data presented

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Top 10 reasons for rejection

Insufficient data presented:

Commonest mistake!

Assist by:

- Not to be splitters but lumpers

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Writing skills!

- Poor organisation
- Too long and verbose
- Failure to communicate clearly
- Poor grammar, syntax, spelling
- Excessively self-promotional
- Poorly written abstract

Top 10 reasons for rejection

- Mentoring the mentors
- Scientific editing

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Top 10 reasons for rejection

Inappropriate or suboptimal instrumentation

Inappropriate of incomplete statistics

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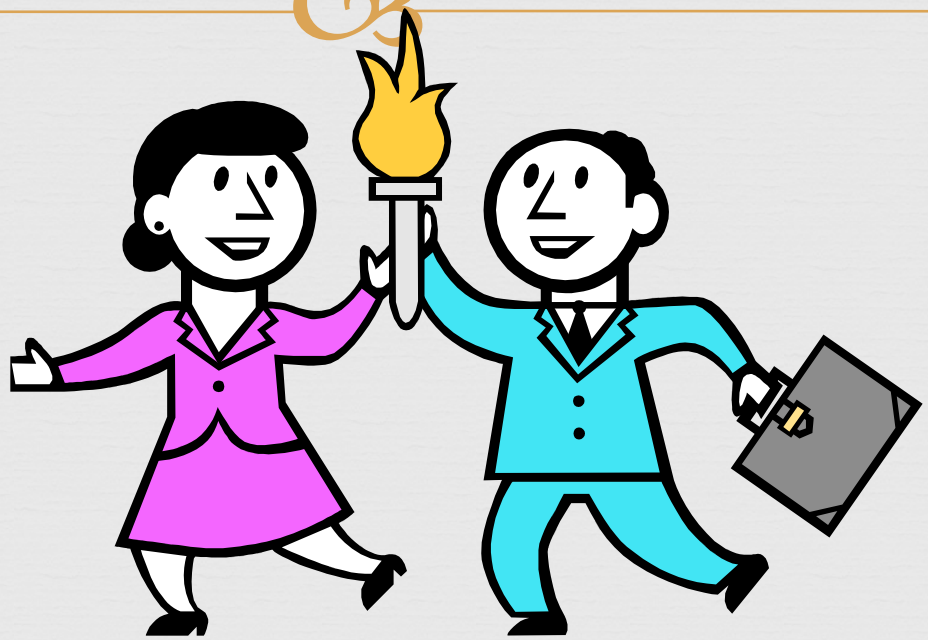
How should we help?

- Education
- Workshops
- University emphasis on research ethics and consequences
  - Research integrity office/r
- Data Privacy issues
- Authorship issues
  - Who owns the data?

Thank you!



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