



Seminar on bibliometrics :  
Recognition of the diversity of  
publishing, different data sources and  
methods in the evaluation of research

**Elizabeth Gadd:** Bibliometrics:  
Diversity's friend or foe

# Research data and evaluation

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# Focus of evaluation in the context of research data?

- Research data acknowledged research output, see e.g. [DORA](#) 2012:

Funding agencies, Institutions: "For the purposes of research assessment, consider the value and impact of all research outputs (including datasets and software) in addition to research publications, and consider a broad range of impact measures including qualitative indicators of research impact, such as influence on policy and practice."

- Need for open and broad discussion and a roadmap: indicators included on the first wave (nearest 3-5 years)
- Individuals, organisations, national, international level? At the first wave emphasis most on -> organisational, national and international level, thus on policies and services.
- Risks of evaluating openness of data? – The concept "open" problematic. Emphasis on openness may bias research questions to be asked and funded. -> FAIRness of datasets -> Most importantly, responsible research data management (RDM). The role of careful and responsible RDM planning and FAIR data are of central focus. -> Skills, services.