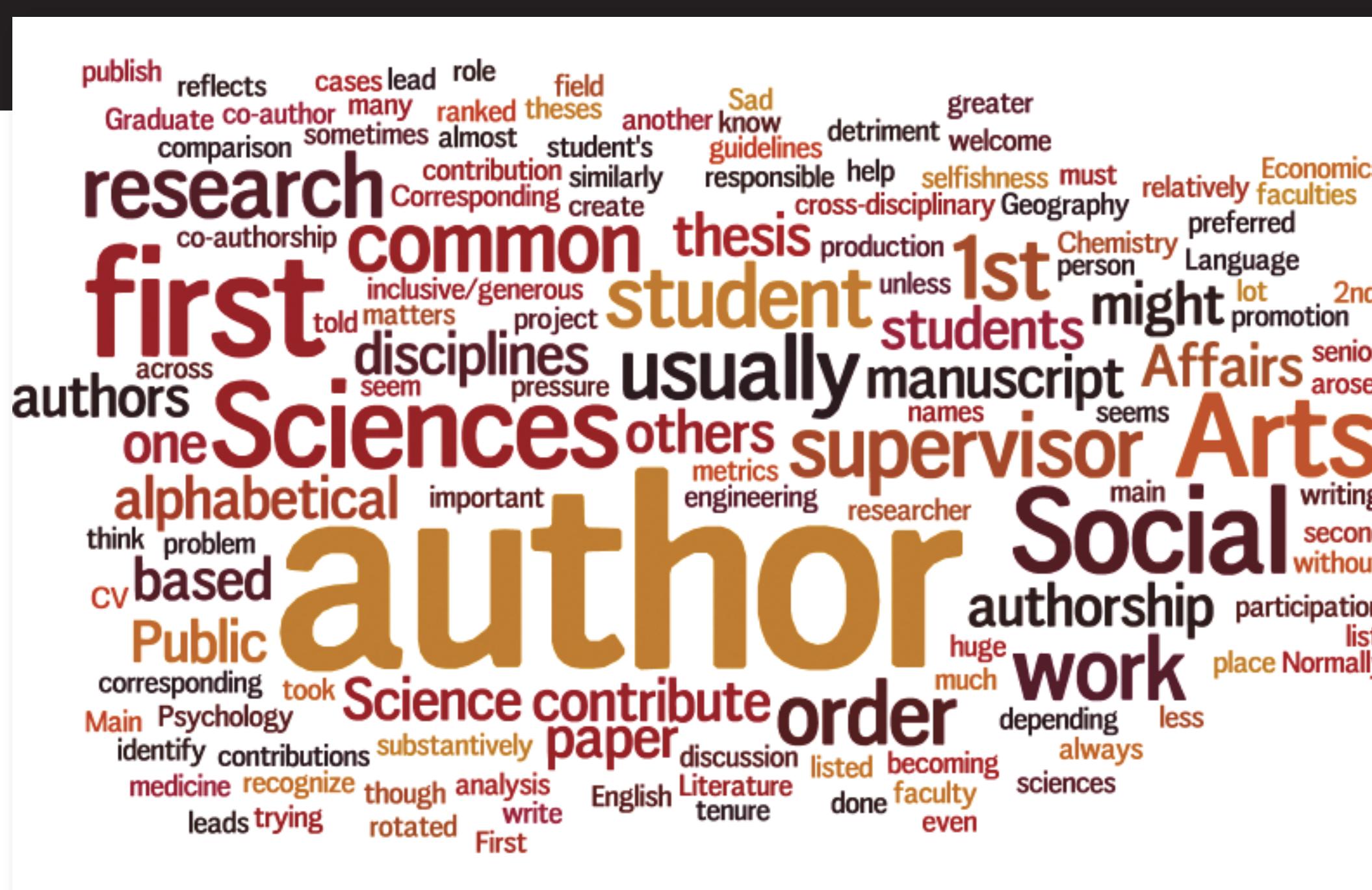


# Collaboration & Recognition: Authorship Credit Across Disciplines

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# METHODOLOGY:

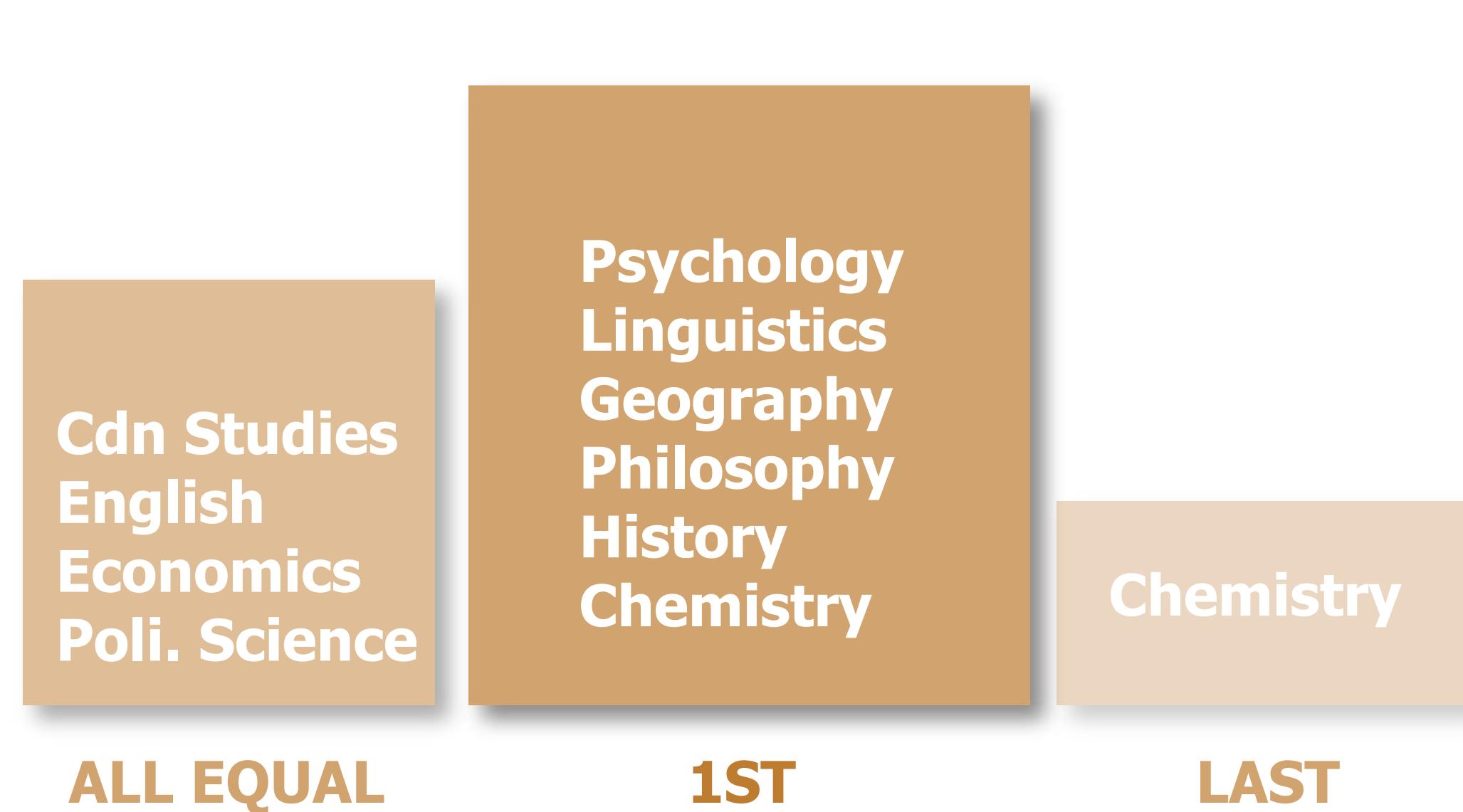
- Online survey to 46 department chairs & directors from across Carleton University.
  - Questions related to publication credit, authorship order, graduate student practices, affiliation credit, & interdisciplinary co-authorship



What contributions are considered sufficient to justify authorship credit? As universities show increasing interest in both interdisciplinary work & research metrics, the library is in a unique position to help researchers across disciplines navigate through this important area of scholarly communication.

# FINDINGS:

- 12 completed the survey in full (26% patricipation rate)
  - Faculties- Science (2), Arts & Social Science (8), & Public Affairs (2).
  - In the past 5 years, these faculty published between 1 & 2 papers (mean = 10)
    - Science faculty's papers were all co-authored (100%)
    - Arts and Social Science faculty's papers ranged from 9% to 100% of their papers being co-authored.
    - In Public Affairs, one faculty member's papers were co-authored 89% of the time, while the other wrote individually.



# WHAT CONTRIBUTIONS JUSTIFY AUTHORSHIP CREDIT?

- Most agreement among all disciplines include
    - **Analysing data to answer research question (8)**
    - **Writing the literature review/introduction section of the article (7)**
    - **Planning the details for the research project/developing the research questions and methodology (6)**
    - **Writing an outline/organizing the article. (6)**
  - Listing order of authors determined by most work done for the majority of respondents (7)

# RESEARCH LIMITATIONS

- Preliminary survey only sent to departmental chairs & directors.
  - Small sample size BUT results will help inform future research methods & audiences

The university library has an opportunity to help guide both new & more established researchers into the intricacies of this aspect of the scholarly publishing landscape. Further investigation of specific discipline results & graduate student practices will help shed light on a sometimes confusing set of rules for researchers and research administrators.

# NEXT STEPS:

