PSA 002 and 003 Collaboration Agreement

This agreement describes how your work on the projects titled "Investigating Object Orientation Effects Across 14 Languages" (PSA 002) and "The gendered nature of prejudice across cultures and social groups" (PSA 003) will be credited. Note that these projects will comply with the policies and procedures (e.g., open materials and data) of the Psychological Science Accelerator (see Moshontz et al., 2018 for a broad overview).

How do I become an author on the eventual manuscripts, should we succeed in publishing manuscripts based on these projects?

If you will be contributing to writing and data collection, you will be sent an authorship information form and invited to be an author prior to submission of the manuscript if (and only if) you have fully documented your IRB approval and all stages of the data collection process on the tracking sheet.

To be an author, you need to:

- 1) Gain approval from your local IRB.
- 2) Contribute to data collection or another CRediT taxonomy category.
- 3) Contribute to writing, revising, and editing the final manuscript.

What constitutes authorship on the final manuscript?

Because PSA 002 "Investigating Object Orientation Effects Across 14 Languages" and PSA 003 ""The Gendered Nature of Prejudice across Cultures and Social Groups" are being bundled together for the purpose of data collection, all labs who contribute to data collection will be given the opportunity to earn authorship on any resulting manuscripts for both of these projects. However, authorship on one project does not guarantee authorship on the other. In order to be an author on these manuscripts you must meet the following criteria:

All authors must make contributions to writing for each manuscript for which they would like to be listed as an author. The nature of these contributions are outlined in the CREDIT taxonomy. "Writing-Review and Editing" will be the most relevant contribution category for most authors. "Writing - Review and Editing" minimally requires closely reading the full manuscript, providing any relevant feedback and suggested edits, and confirming approval of submission. All authors must also make

contributions in at least one other category of the <u>CRediT taxonomy</u>. Most authors will contribute to "Investigation" and "Writing - Review & Editing."

Pls of contributing labs are responsible for their students and staff working on the project. This includes: honestly reporting the contributions of their lab members, evaluating whether contributions merit authorship according to the above paragraph and the CRediT table below, and verifying that contributions are correctly described in any formal publication. Pls are also responsible for showing this agreement to lab members who will be authors and making sure they agree to it.

Author contributions will be reported on research products (e.g., the Registered Report submission, the final manuscript) using the <u>CRediT taxonomy</u>.

How will authorship order be determined?

Authorship for manuscripts resulting from either study will be assigned in tiers according to contributions using the CRediT taxonomy. Contributions will be described in the author note.

Tier 1: Contributions to conceptualization, methodology, formal analysis, software, or resources, and writing - original draft, review and editing. Within this tier, authorship will be ordered according to strength of contribution. Tier 1 authors for the manuscript describing 002 are (Sau-Chin Chen, Anna Szabelska). Tier 1 authors for the manuscript describing 003 are (Curtis Phills, Zoltán Kekecs).

Tier 2: Major contributions to validation, project administration, and/or writing - original draft, review and editing. Ordered alphabetically unless otherwise determined by discussion with project leadership. Tier 2 authors for the manuscript describing 002 are (Jeremy Miller, Erin Buchanan, Abigail Noyce, Ilker Dilgar, Janis Zickfeld, Erica Musser, Curtis Phills, Zoltán Kekecs). Tier 2 authors for the manuscript describing 003 are (Jeremy Miller, Erin Buchanan, Abigail Noyce, Ilker Dilgar, Janis Zickfeld, Erica Musser, Sau-Chin Chen, Anna Szabelska).

Tier 3: Investigation, writing, and translation - review and editing (Data collection PIs, students, and staff). Ordering alphabetical.

Tier 4: Supervision and writing - review and editing. Ordered alphabetically with Chartier last.

What if I have questions or concerns related to authorship?

We encourage you to ask questions and raise concerns about authorship as early as possible. We suggest directing questions or concerns to Jeremy Miller (millerj@willamette.edu), or to any director, associate director, or assistant director of the PSA.