2024 Banting Selection Criteria Guide

Adapted from 2024 Banting Selection committee guide section 4.1.4 B) Selection Criteria found here: <u>Selection Committee guide</u> <u>Banting Postdoctoral Fellowships</u> (fellowships-bourses.gc.ca)

Notes:

The agencies have signed the <u>San Francisco Declaration on Research Assessment</u> (DORA), which recognizes that research contributions are not limited to published journal articles but can include a broader range of contributions (e.g., research publications, reports, books, guidelines, datasets, code, tools, standards, software and commercialized products, article preprints, protocols, knowledge mobilization activities) and impacts (e.g., influence on policy and practice, societal outcomes, distinctions-based, meaningful and culturally safe research). In alignment with DORA, reviewers should:

1. Assess excellence and productivity broadly (i.e., not just based on publications). Consider individual workstyles, contributions, commitments, variations in disciplines, and community and cultural standards. Collaboration, teamwork and mentoring are important and valid contributions to research and to training highly qualified personnel.

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3. Guard against placing too much value on the number of contributions; focus must be on the impact and significance of the contributions. Reviewers should not use journal-based metrics such as the Journal Impact Factor as surrogate measures of quality and/or excellence as they introduce bias into the review process. Citation rates vary between disciplines and contexts; members must be mindful of this when considering them as part of their evaluation. As stated in DORA, the "scientific content of a paper is much more important than publication metrics or the identity of the journal in which it was published".

Criterion #2

Quality of applicant's proposed research program

Potential of the proposed res

The program will serve a useful function and be of good value, but not likely result in national or international breakthroughs. The supervisor has an adequate track record.	0.1-5.0 (Not recommended)
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Notes:

- 1. Sex- and Gender Based Analysis Plus (SGBA+): In assessing the quality of the applicant's research proposal, consideration of sex, gender and diversity in the research design must be considered, if applicable:
 - o rationale and methodology for including sex, gender and diversity in the research (from its design to the analysis of research findings) are clearly

Reasonable demonstration of commitment of the institution to support the applicant and position him/her as a research leader.

capacity, but additional institutional support and professional development opportunities recommended for success.