Budget justification

Personnel costs

We have requested funds to hire graduate students as research assistants in each year of the project. Hellie and Wilson have jointly requested a total of \$35,000 per year to to hire two University of Toronto doctoral students—one working primarily in metaphysics, and one working primarily in logic and language—as research assistants over the full term of the project. The standard departmental rate for such work at Toronto is \$17,500 per year. Murray has requested \$16,000 per year to hire two University of Manitoba MA students in each year of the project, at the standard departmental rate of \$8,000. There are a number of graduate students in our respective departments that have research interests suitably related to the themes of the project.

The central duty of our research assistants will be to help research literature that is relevant to the project. As the relevant literature spans various subfields of philosophy over much of the last half century, this work will be of critical importance. Our research assistants will track down references and write detailed reviews of the most important papers that they identify. They will also compile master bibliographic files for all of the sources relevant to the project, including many papers we have already identified. This assistance will significantly increase the rate at which the project proceeds. We will also rely on the research assistants for editorial assistance. They will be responsible for manuscript preparation and proofreading of articles when they are prepared for submission to journals, and when the final proofs get returned for checking. Our research assistants will also help with the preparation of the anticipated book manuscript discussed in the project description. In addition to contributing to the research project, this work will help our research assistants learn about the publication process, and will prepare them for publishing their own work in the future.

Our regular discussions of the literature with our research assistants will also very likely lead to opportunities for collaborative work. There are many topics closely related to our project that we will encourage our research assistants to explore. These discussions will potentially lead to co-authored work with our students, or to independent research in the form of a Master's or Doctoral thesis.

Travel and subsistence costs

We have budgeted a total of \$3825 per year for each team member to travel within Canada to present results from the project, primarily at meetings of the Canadian and Western Canadian Philosophical Associations. We anticipate that our individual expenses for such travel will be approximately \$1275 per trip—an average of \$600 for airfare and ground transportation, \$450 for 3 nights in a hotel, and \$225 for three days of meals and incidentals (reflecting a standard domestic per diem of \$75). Any leftover funds from this category will be used for minor research related travel costs. In particular they will be used for short trips to meet with scholars working on related issues at other Canadian universities. We have also budgeted an additional \$3825 per year covering one trip per team member between Winnipeg and Toronto, to support periods of sustained collaborative work and discussion, and for participation in the annual project workshops detailed in the Knowledge Mobilization Plan.

In years one and four of the project, we have budgeted a total of \$11,400 to cover travel for each team member to two major professional conferences and workshops in the US and Europe, in order to present results from the project. We anticipate that our individual expenses for such travel will be approximately \$1900 per trip, assuming an average trip length of four days—an average of \$900 for airfare and ground transportation, \$600 for three nights in a hotel, and \$400 for meals and incidentals (reflecting a standard international per diem of \$100). Outside of Canada, there are many different conferences, regular workshops, and research centres where we expect to send our research to be considered for presentation. These

venues include the Inland Northwest Philosophy Conference, the Society for Exact Philosophy, and the annual meetings of the American Philosophical Association and the Aristotelian Society–Mind Society Joint Session.

For the second year of the project, we have budgeted a total of \$13,300 to cover two such trips for each team member, and an additional trip for Hellie, reflecting the triennial clock of the World Congress and School on Universal Logic (UNILOG): UNILOG is an ideal venue to present some of the results of this research. In the third year of the project, we have budgeted \$17,550 covering two such trips for each team member, plus an additional trip for Murray to present work at the annual Italian Conference for Analytic Metaphysics and Ontology, and an additional trip for Wilson to present work at the Annual Conference of the Society for the Metaphysics of Science, to be held in either the U.K. or in Europe. Finally, the budget in year three reflects a planned stay for Murray as a visiting researcher at the *Logos* centre for analytic philosophy at the University of Barcelona, during which stay Murray will workshop in-progress research related to the project with a number of *Logos* members, both visiting and permanent. We anticipate that Murray's expenses for this visit will be approximately \$2350, reflecting \$900 for airfare and ground transportation, \$750 for seven nights lodging, and \$700 for meals and incidentals.

Our budget also includes funds for our research assistants to accompany us on some of these trips. We have allotted \$1900 for each Toronto and Manitoba research assistant to travel to at least two conferences outside of Canada during the term of the project (a total of \$7600 in the second and fourth years of the project). In addition we have allotted \$1275 for each research assistant to attend Canadian conferences in each of year of the project (a total of \$5100 per year). These conferences will present critical networking opportunities for our students, and we expect that by the final two years they will be presenting work of their own related to the research project.

Other expenses

We each currently possess well-functioning laptops that are absolutely essential to our work. However, we anticipate that each member of the research team will be in need of a replacement laptop at some point during the term of the project. We have therefore budgeted \$2500 in each of the first three years of the project for the purchase of new laptops and perhaps other related hardware items.

We have also each budgeted \$250 per year to cover the purchase of books and monographs that will be needed with regular frequency (for a total of \$750 each year). While many texts can be obtained through the libraries at our respective institutions, some will be unavailable or will be required throughout the full term of the project. We will need to purchase these research materials ourselves.

Finally, we have requested funds in each year of the project to support a partial research leave for Murray. The University of Manitoba affords successful applicants and co-applicants of SSHRC support the opportunity to move from a regular 2/2 teaching assignment to a 2/1 assignment during the granting period. The requested amount of \$6750 reflects the standard University of Manitoba rate for sessional replacement for one course per year. Partial teaching leave will greatly facilitate Murray's contribution to the project research.

Funds from other sources

In addition to the funds requested in the budget, we anticipate applying for and garnering support from outside sources for the planned workshop activities discussed in the Plan for Knowledge Mobilization. For the Toronto workshops planned in years one and three of the project, Hellie and Wilson will seek funding in the form of SSHRC Connection Grants. For the Manitoba workshop planned in year two of the project, Murray will seek funding in the form of a SSHRC Connection Grant, and a supporting Faculty of Arts Conference Grant from the University of Manitoba.