

| Field | Response |
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| 1. Contact Information Name | Kit Szeto |
| 1. Contact Information Department | Environment and Climate Change Canada |
| 1. Contact Information Email | kit.szeto@canada.ca |
| 1. Contact Information University | N/A |
| 1. Contact Information Personal Web Page | |
| 1. Contact Information Phone | 416-739-4889 |
| 2. Please indicate the alignment of your research expertise to one or more of the following GWF objectives/ deliverables: | Improve disaster warning – develop scientific knowledge, monitoring and modelling technologies, and national forecasting capacity to predict the risk and severity of extreme events |
| 3.1 Please indicate the alignment of your research expertise to the GWF Science Pillar 1 – Diagnosing and Predicting Change in Cold Regions: | Hydrometeorology and Climate Change – improve understanding and prediction of how climate change influences water availability and extreme events |
| 3.2 Please indicate the alignment of your research expertise to the GWF Science Pillar 2 – Developing Big Data and Decision Support Systems: | |
| 3.3 Please indicate the alignment of your research expertise to the GWF Science Pillar 3 – Designing User Solutions: | |
| 4. Please indicate the alignment of your research expertise to one or more of the following user needs: | Model development to support climate change impact assessment, including regional climate change modeling, hydrological and ecological modeling, specifically involving improvements in forecasting and predictive capacity, downscaling, and scenario development of water futures. |
| 5. Please list regions of Canada and the biomes (e.g. mountains, boreal forest, Great Lakes–St Lawrence), watersheds, and/or river basins where you are interested in conducting research for GWF: | pan-Canadian |

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6. Please list any other expertise or recent experience (subjects, river basins, technology) not covered by above query that could help us in assessing your alignment with the GWF programme: