**Water Institute – Waterloo Institute for Nanotechnology**

**Seed Grant Program**

**Winter 2022 Application Form**

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| **Instructions to Applicants**1. Applications must be submitted using the template below. Responses should be entered in each section, and must adhere to the maximum lengths indicated using Calibri 11pt, single spacing and 1” margins.
2. Applications must be received electronically by **5:00pm EST, February 18, 2022**. Late submissions will not be accepted.
3. Applications should be sent electronically in Word or PDF format to both:
 |
| Mary Anne HardyWater InstituteEmail: mahardy@uwaterloo.ca | Lisa PokrajacWaterloo Institute for NanotechnologyEmail: lisa.pokrajac@uwaterloo.ca |

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| 1. **Project Title**
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| 1. **Project Team and Participants [[1]](#footnote-1)**
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**Co-Investigator WIN**

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| --- | --- | --- |
| Name | : |  |
| Department | : |  |
| Faculty | : |  |

**Co-Investigator WI**

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| --- | --- | --- |
| Name | : |  |
| Department | : |  |
| Faculty | : |  |

**Co- Applicant**

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| --- | --- | --- |
| Name | : |  |
| Department | : |  |
| Faculty | : |  |

**Co- Applicant**

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| --- | --- | --- |
| Name | : |  |
| Title | : |  |
| Organization | : |  |
| Address | : |  |
| Email | : |  |

**Participants**

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| --- | --- | --- |
| **Name** | **Affiliation** | **Role** |
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| 1. **Project Description (1½ pages maximum)**
* *Describe the specific problem or issue that the collaboration will attempt to address.*
* *Describe project components and activities, including a schedule.*
* *Clearly identify deliverables from the grant.*
* *Describe the activities to be undertaken towards the development of a full funding proposal.*
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| 1. **Inter-disciplinarity (½ page maximum)**
* *Describe how the proposed project, including its team and participants, are inter-disciplinary in character.*
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| 1. **Relevance and Impact (½ page maximum)**
* *Describe how the proposed work relates to the seed grant objectives.*
* *Describe how the project will address (potential) risks and impacts of contaminants of emerging concern (CECs), including microplastics, using nanotechnology and how this benefits the environment, society and economy.*
* *Describe how the project is novel or innovative and represents a new research area in both the WI and WIN.*
* *Describe how the project will advance progress against the United Nations Sustainable Development Goals.*
* *Describe the anticipated contribution of project team members or participants external to the University.*
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| 1. **Anticipated External Funding Opportunities (½ page maximum)**
* *Describe a concrete plan for leveraging the seed grant for external funding (eg, identify potential external funding opportunities).*
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| 1. **Budget (1 page maximum)**
* *Briefly describe what funds you require and for what purpose. Categories may include travel, meeting costs, personnel, and/or supplies. Where appropriate, specify matching (cash, in-kind) contributions.*
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| 1. **Metrics (½ page maximum)**
* *List anticipated short-term project outputs (eg, knowledge transfer, international authorities, HQP) and long-term project outcomes (eg, publications, proposals, funding) that might help the project team or WI-WIN assess the success of the proposed seed grant.*
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1. Please copy and paste co-applicant table, or add rows to participants table, as required. [↑](#footnote-ref-1)