**Ignite Grant Program – Structured Template for Applied Research**

**1. Executive Summary (1 page limit)**

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**2. Rationale, Technical Approach, and Preliminary Data (1 page limit)**

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**3. Research Plan**

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| *Objective 1 description. Please include the following: 1) Quantitative goal to be achieved and concise description of prescriptive steps, experiments, and methodology to be carried out in order to achieve goal related to this objective; 2) Tangible milestones to be achieved towards goal/objective; and 3) Timeline to achieve milestones/goal.**Maximum Word Count - 500* |
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| *Objective 2 description. Please include the following: 1) Quantitative goal to be achieved and concise description of prescriptive steps, experiments, and methodology to be carried out in order to achieve goal related to this objective; 2) Tangible milestones to be achieved towards goal/objective; and 3) Timeline to achieve milestones/goal.**Maximum Word Count - 500* |
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| *Objective 3 description. Please include the following: 1) Quantitative goal to be achieved and concise description of prescriptive steps, experiments, and methodology to be carried out in order to achieve goal related to this objective; 2) Tangible milestones to be achieved towards goal/objective; and 3) Timeline to achieve milestones/goal.**Maximum Word Count - 500* |
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**4. Market Opportunity & Commercialization**

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| *4a. Describe the target markets/customers/end users of the proposed solution and/or benefit.**Maximum Word Count - 150* |
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| *4b. Describe the potential impact to Wisconsin companies/industries if the proposed solution is successful and the possibility for broader national/global impact.**Maximum Word Count - 150* |
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| *4c. Describe the commercialization plan – how will the proposed solution reach the marketplace or, for social science and humanities projects, be disseminated to a broader audience?**Maximum Word Count - 100* |
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**5. Competition**

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| *Competing Company/Technology/Product/Approach and how the proposed technology is differentiated(1)**Maximum Word Count - 50* |
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| *Competing Company/Technology/Product/Approach and how the proposed technology is differentiated (2)**Maximum Word Count - 50* |
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| *Competing Company/Technology/Product/Approach and how the proposed technology is differentiated (3)**Maximum Word Count - 50* |
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**6. Intellectual Property (IP)**

*For this section, applicants should describe the status of IP protection using the sections below. Total maximum word count – 300 with 100 words per section. If not applicable, please list N/A in each respective section.*

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| *Has Intellectual Property (IP) protection been pursued? If so, please provide further details on Invention Disclosures that have been submitted and any subsequent IP filings made. If not, do you intend to pursue IP protection with your local technology transfer office?**Maximum Word Count - 100* |
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| *Have any agreements with any company or institution been signed related to this project which may impact existing or future IP protection? If yes, please list and describe.**Maximum Word Count - 100* |
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| *Have any IP rights been assigned to any company or institution? If yes, please describe.* *Maximum Word Count - 100* |
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**7. Project Team/Key Personnel**

*Please list up to a maximum of five personnel. Please list their full name, role, responsibilities, and relevant qualifications. Please indicate if any key personnel will act as a Co-Primary Investigator (Co-PI) (guidance for Co-PI designation in the RFP). Include curriculum vitae/resume as appropriate in Proposal Appendix.*

*A curriculum vitae (CV) is required for the Primary Investigator (PI). The PI should also include a Personal Statement at the start of their CV. Guidance for the required Personal Statement is provided in the RFP.*

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| Key Personnel | Role/Responsibility/Relevant Qualifications |
| 1. |  |
| 2. |  |
| 3. |  |
| 4. |  |
| 5. |  |

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| *If appropriate, describe the interdisciplinary or inter-university nature of the program, and any student training opportunities.**Maximum Word Count - 100* |
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| *Primary Investigator Personal Statement**Maximum Word Count - 200* |
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**8. Funding History**

*For this section, applicants should describe any relevant funding history using the sections below. Total maximum word count – 400 with 100 words per section.*

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| *Is the proposed project part of a current or past grant award? Are you or the other Key Personnel receiving other grant funds for the project (including internal grant funding received at a campus level)? If the answer to one or both of these questions is 'Yes', please provide titles of grants, funding level, funding period, and a summary of results.**Maximum Word Count - 100* |
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| *List Previous Ignite Grants received in previous three years.**Maximum Word Count - 100* |
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| *List any Invention Disclosures that have been submitted based on previous Ignite Grant funding received.**Maximum Word Count - 100* |
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| *List publications, abstracts, or posters presented based on previously funded Ignite Grants.**Maximum Word Count - 100* |
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**9. Budget Explanation/Justification**

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| *The Budget Explanation should provide justification for the requested resources and match the requirements of meeting the milestones outlined above in section 3.* *Maximum Word Count - 500* |
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**10. Any Other Relevant Information**

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| *Applicants should use this section to detail any further information they would like to share with the review panel that has not been included in the above sections.* *Maximum Word Count - 250* |
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**11. Scientific References**

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| *Applicants should use this section to include a bibliography of scientific references cited in sections 1-10 above.**Maximum Word Count - 1 page* |
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**12. Supporting Information**

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| *Applicants should use this section to include any figures/tables related to and referenced in sections 1-10 above.**Maximum Word Count - 1 page* |
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