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| ***Applied Research & Development Award 2022/2023*****Deadline for Submission: April 15th, 2022 at 5pm** | Received:Sent to reviewers:Applicant notified: |

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| **Project Period: From \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ To\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
| **Title:****Principal Investigator Name:** **Title:****Department:****Address:****City/State/Zip:****Tel:****Email:****Corporate Co-sponsor:****Name:****Title:****Address:****City/State/Zip****Tel:****Email:** |
| **This signature certifies that you are in support of this application and departmental funds match** **if required. By accepting funding from the Center, the PI agrees to give the Center access to their Corporate Award finances for the performance period of the Center Funding.****Signature of PI: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****Signature of Corporate Cosponsor: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
| **Non-Confidential Abstract**: State the application’s broad, long term objectives and specific aims, making reference to commercial potential of the project. This abstract is meant to serve as a succinct and accurate description of the proposed work when separated from the application. The description should be suitable for public disclosure. *(Not to exceed 200 words)***Please review program guidelines and instructions before completing.*****Narrative (not to exceed 5 pages)***1. **Describe applications of the technology, the market opportunity, and the commercialization path.**
2. **Specific Aims: State concisely what the proposed research is intended to accomplish, and the timelines associated with each specific aim.**
3. **Significance: Briefly sketch the background to the proposal, evaluate existing knowledge and identify the commercial opportunities that the project is intended to address. State concisely the importance of the proposed project by relating the specific aims to future commercial development.**
4. **Experimental Design & Feasibility: Outline the scientific/engineering evidence that supports the development of this technology.**
5. **Economic Impact: Indicate the economic impact or projected impact on the company sponsor of the proposed project over the next five years in terms of increased corporate revenues (product sales, research contracts, etc.), corporate savings, leveraged funding (SBIR/STTR, grants, Angel or VC investment, strategic partnerships), and jobs created/retained.**
6. **Intellectual Property: Indicate existing intellectual property and ownership (by corporate sponsor, Research Foundation of SUNY, or PI), names of inventor(s), and the potential for new intellectual property. If a technology disclosure has been filed with the Office of Technology Licensing, please provide a copy.**
7. **Budget Justification:**
8. **Budget Forms do not count toward the 5-page Narrative.**
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**Attachments:**

* Letter of support from corporate co-sponsor to support the project as described in this proposal
* PI NIH Biosketch
* Budget Forms: [Please see guidelines for instructions](http://centerforbiotechnology.org/what-we-do/technology-development/).
* Corporate Co-Sponsor Resume
* Intellectual Property Documentation as Applicable

**No additional attachments beyond those listed above will be accepted. Failure to comply may result in application being returned without benefit of review.**

**Applications do not require prior approval by the Office of Sponsored Programs. Only projects recommended for funding will be required to obtain institutional approvals.**

**Please submit application package electronically as a single PDF file to the Center for Biotechnology (**center\_for\_biotechnology@stonybrook.edu)**.**