

Innovation Ventures @ The Office for Research 33 Knightsbridge Road 2nd Floor – East Wing Piscataway, NJ 08854 https://research.rutgers.edu/techadvance TechAdvance-Manager@research.rutgers.edu

Rutgers TechAdvanceTM Fund

TechAdvance/TechXpress Application – Part 2

Note: All information in this form is provided to Reviewers under a confidentiality agreement.

First Name:	
Last Name:	
Applicant ID*:	\sim
Project Title:	

*To locate your Applicant ID (e.g. TA20XX – 0100), please see your main application page.

1. Glossary:

(Please provide a concise glossary and explanation of the main technical terms relating to this project.)

2. Recommended Readings/Resources:

(Please provide references to any publications or other sources that may assist in evaluating the project. You may upload copies of relevant publications under "Additional Documentation (Optional)" on your main application page for TechAdvance, or you can provide URL addresses here.)

3. Description of research accomplished so far:

(Please provide a description of the research done so far with regards to this technology.)

Proprietary and Confidential

RUTGERS TechAdvance

Innovation Ventures @ The Office for Research 33 Knightsbridge Road 2nd Floor – East Wing Piscataway, NJ 08854 https://research.rutgers.edu/techadvance TechAdvance-Manager@research.rutgers.edu

4. Goals, Milestones, and Statement-of-Work

(Please list ALL the goals to be achieved by this project. For EACH goal list the related milestones and the corresponding statement of work. Make sure each goal and its related milestones are specific and quantifiable, and please number each milestone.)

Please use the following format for each Goal and associated Milestones:

GOAL #1:

Milestone 1/2/3

Statement of Work

What is the quantifiable criteria you will use to determine whether you achieved the above goal?

5. Reproducibility:

(Since TechAdvance focuses on advancing commercialization, it is of paramount importance that results of funded projects will be reproducible. Please list below the measures you are planning to take to ensure that the results of your project will be reproducible. Those measures may include but are not limited to: (i) developing simple and easy-to-implement experimental design, (ii) providing detailed protocol, (iii) capturing and saving all activities and data related to the project. Please provide specifics as they relate to your proposed project.)

6. Measuring Success:

(What are the quantitative measures of success or failure that you will use to track progress in solving this problem?)



Innovation Ventures @ The Office for Research 33 Knightsbridge Road 2nd Floor – East Wing Piscataway, NJ 08854 https://research.rutgers.edu/techadvance TechAdvance-Manager@research.rutgers.edu

7. Commercial Applications:

(Please describe the potential commercial applications for this technology. Include any available information about market size, and a comparison between your solution and other competing solutions – either on the market or under development – that you are aware of.)

8. Beyond this project:

(Please indicate the development steps necessary following this project to commercialize this technology.)

9. Funding to Date:

(Please provide information about all previous, current, and planned future funding related to this project. Please include specific sources and dollar (\$) amounts.)

10. Research Team Information.

(Please provide brief background information/bio for each of the project's team members - limited to 1 page per member.)

11. Supplemental Information

You may provide any additional documentation. We encourage you to submit a list of grants received and any reviews for other grant applications you have submitted for this technology or related work. Please upload any relevant documents related to your application using the "Additional Documentation (Optional)" section on your main application page for TechAdvance.

Please complete all sections of this form and then save the document - inserting your first and last name as indicated in the filename. Once you have saved it, you can upload it using the "Upload Completed TechAdvance Application – Part 2" link on your main application page.

Proprietary and Confidential