



2016 FASTLANE – NASA TECH CONNECT Application Worksheet

Please Note:

This pdf document is intended to be used as a guide to complete the online application form. All questions need to be answered sequentially and there is no ability to jump from page to page in the online form. **ONLY applications submitted using the online form by the deadline will be accepted.**

Only U.S. owned companies are eligible to apply.

Go to <https://fastlane-mep.org/NASATechConnect> to submit an application.

Submission deadline is May 25, 2016.

Contact Todd Brown at Todd.Brown@udri.udayton.edu or 937-229-1306 with any questions.

Company/Contact Information

Company Name:

Company Address:

Company City:

Company State:

Company Zip:

Company Country:

Company County:

Primary Contact First Name:

Primary Contact Last Name:

Primary Contact Title:

Primary Contact Business Phone #:

Primary Contact Cell Phone #:

Primary Contact E-mail:

Are you a U.S. owned company? Yes/No

Has your company worked with NASA before in this technical area? Yes/No

If Yes, please describe the nature of the project, who you were working with, and what timeframe this work occurred.

Product Description/Market Environment

- 1) Product Name:
- 2) Please provide a brief (100 word or less), non-confidential description of your product.
- 3) Who is the intended market for this product?
- 4) What is this product's advantage over any competitive products?
- 5) What intellectual property rights, if any, do you have regarding this product?



Technical Challenge

- 6) Please briefly describe the technical challenge you are facing for which you are seeking NASA assistance.
- 7) What has been done to date to attempt to solve this problem, and what have been the associated outcomes? (Please provide details and attach additional information, if available to end of this application).
- 8) What do you think needs to be done next?
- 9) How do you think NASA can help you solve this problem?
- 10) What technical expertise do you believe is required to solve this problem?

Anticipated Outcomes

- 11) In the event that the technical challenge you have presented is solved,
 - a) What outcomes can be expected? Please be specific.
 - b) What impact would you expect to see in revenue growth in 1 year? In 5 years? Please provide dollar estimates.
 - c) What impact would you expect to see in job growth in 1 year? In 5 years? Please provide numeric estimates
 - d) In what other ways might solving this technical challenge benefit your company and the community (jobs saved, cleaner environment, etc.)?

Current Status

- 12) Is your product currently in production? Yes/No
 - If Yes,
 - 12-Y1) Please state where the production is taking place (facility name and full address):
 - If No,
 - 12-N1) What is the current status of development of this product? Include a brief description of the product development activities that have been completed thus far.
 - 12-N2) Aside from solving the technical problem presented here, what else would need to be done before your product could be manufactured?
 - 12-N3) Where do you anticipate manufacturing your product?

Funding

- 13) What was your company's revenue in 2015?
- 14) Has your company received any external funding or investment for the development or commercialization of this product? Yes/No
 - If Yes,
 - 13-Y1) Please state how much and from whom.



Additional Information

15) You may submit additional supporting information by emailing it to Todd Brown at Todd.Brown@udri.udayton.edu

This step is optional. Additional information can pertain to any aspect of your application, but should help further describe your product and/or technical challenge.

Save and submit your file as "CompanyName_SupportingInfo.doc" or "CompanyName_SupportingInfo.pdf"

Do you plan to submit additional information? Yes/No

Authorization

Please Note:

- Selected companies will be required to:
 - ❖ Sign a NASA consulting agreement, and
 - ❖ Report potential economic impact for up to three years following the conclusion of the Tech Connect event via a customer satisfaction survey.
 - Only U.S. owned companies are eligible for this program.
 - Employees of FASTLANE-MEP, UDRI, University of Dayton and any sponsoring organization are not eligible to apply to this program.
- I acknowledge the above.

Authorization

BY SIGNING THIS APPLICATION YOU CERTIFY THAT THE IDEAS, PRODUCTS, AND/OR PROCESSES DESCRIBED IN THIS APPLICATION ARE WHOLLY THE CREATION OF AND ARE OWNED BY THE APPLICANT. IF THE SIGNATURE SHOWN BELOW IS AN ELECTRONIC SIGNATURE, OR IS MADE BY MEANS OF A DEVICE OR MACHINE AND IS ANY NAME, INCLUDING A TRADE OR ASSUMED NAME, OR A WORD, MARK, OR SYMBOL LOGICALLY ASSOCIATED WITH THE APPLICANT (INCLUDING TYPING APPLICANT'S NAME ON THE SIGNATURE LINE), THEN, BY AFFIXING ANY OF THE FOREGOING TO THIS APPLICATION, THE APPLICANT ACKNOWLEDGES AND AGREES THAT THE SAME SHALL HAVE THE SAME BINDING EFFECT AS IF THE APPLICANT MANUALLY SIGNED THE APPLICATION.

Signature of Applicant:

Printed Name:

Title:

Date: