

Jeff Lawrence Innovation Fund

MANUFACTURING GRANT QUESTIONS

2023 Round 1 Grant Application PeriodOpens January 16, 2023
Closes February 15, 2023 at 4:00 PM EST

2023 APPLICATION QUESTIONS

These application questions are for *reference only* you must apply at *SurveyMonkey Apply*.

If you have questions or require assistance with completing an application, please contact fund@fuzehub.com or 518-768-7030.

Project Information

Project Title*

Project Stage* (Please select one)

- Pre-prototype
- Prototype
- Initial or low-volume production
- Established or high-volume production

Project Style* (Please check all that apply)

- Adoption of new technology to enhance a process and/or product
- Prototype development
- Design for manufacturing
- Proof-of-concept manufacturing
- Manufacturing-related equipment purchase
- Manufacturing scale-up
- Other project to advance manufacturing or manufacturing capabilities

Amount of Grant Funding Requested from FuzeHub * (Please enter a number from \$10,000 to \$50,000)

Not-for-Profit Applicant Organization Information

Legal Name of Not-for-Profit Applicant Organization*

If Not-for-Profit Application Organization is a University, the Subset of the University Must Be Identified, such as College, School, or Department

Applicant Organization Employer Identification Number (EIN) / Tax ID Number*

Contact Person Salutation

Applicant Contact Name*

Applicant Contact Title*

Applicant Physical Street Address*

Address Line 2

City* / State* / Zip Code*

Applicant Contact Phone Number*

Applicant Contact Email Address*

Applicant Contact Website Address

Company Information

Company / Companies*

Please select the number of company / companies involved in the project - this should be the small to medium-sized company / companies which will benefit from the project.

- 1
- 2
- 3
- 4
- 5 or more

[The information prompts will correspond with the number of companies selected. If you select 5 or more, you will be asked to provide information for the five main companies.]

Legal Company Name (include DBA if applicable)*

Total Number of Current Employees Across the Entire Firm or Enterprise Worldwide*

Company Contact Name*

Company Contact Title*

Company Physical Address (New York Location)*

Company Address Line 2

City* / State* / Zip Code*

Company Contact Phone Number*

Company Contact Email Address*

Company Website Address

Company Headquarters Address

(If any part of the company is located outside of New York, please provide a brief explanation). This section must be completed if the company is incorporated outside of New York. (200 max characters).



Company Information (cont.)

Company Manufacturing Facility Address

(If there are more than one, please list the multiple addresses) (200 max characters)

D&B DUNs Number* (manufacturing partner must be registered with D&B)

Company's manufacturing sector*

- Advanced Material & Manufacturing, including Contract Manufacturers
- Aerospace & Defense
- Agribusiness, Food & Beverage
- Bio-technology & Life Sciences, Medical, Personal Care / Cosmetics, Chemicals
- Clean Technology & Renewable Energy, Environmental, Bio-Materials/Sustainability
- Consumer/Industrial/Construction Products and Others
- Fashion & Apparel
- High-Tech Electronics & IT, I4.0, Robotics, Sensors
- Optics, Photonics & Imaging
- Precious Metals & Gem
- Professional & Financial Services, Engineering
- Transportation Equipment & Logistics

Please select all that apply (certification not required)

- Minority-Owned Business
- Women-Owned Business
- Veteran-Owned Business

Startup Status

- Revenue less than \$2 million to date
- In business for 5 years or less (7 years or less for the life sciences, biomedical or medical device industries)

Project Proposal - Application Questions

Describe the manufacturing company.* (500 max characters)

- At what stage is the company (startup, growing, mature)? Tell a brief history of the company.
- What is (or will be) the companies' core product/service? How many offerings does the company have?
- At what stage is the company's core product (concept, prototype, testing/validation, low-scale production, full production, scaling up)? If different than the core product, at what stage is the product/ service being developed in the project in this application?

Explain the not-for-profit role in this project.* (500 max characters)

- How does the not-for-profit service / product support the goal of this project?
- Is there a transfer of knowledge/know-how/services/ value?
- How did this partnership come to be?
- Have the not-for-profit and the industry partner worked on a joint project before?
 - What was the result(s) of the previous partnership?

How is this project transformational, unique, or likely to lead to new or improved products or technologies?* (2000 max characters)

- · What is unique about the product/process?
- How will it change/disrupt the market?
- Fully describe the technical specifications, how the product works, what problem does it solve.
- Has it been tested? If yes, what have the results been so far? If not, how far are you from being able to test it?
- Include compelling supporting information. We are looking at awarding the most innovative projects in the pool of applications.



Describe the expected impact on the organizations involved in this project (both the not-for-profit and the industry partner). * (1000 max characters)

- Include the expected number of created jobs, new sales, cost/time savings, increased attraction for new investment, new market(s), product or process improvement, etc. (provide supporting data)
- Be specific, quantify and qualify. "Will immediately create one part-time job, and 2 more full-time jobs within a year of project completion" is significantly better than "will create jobs".
- Give a timeline for each expected economic impact (e.g., "\$50,000 in new sales within the first year, \$575,000 in added new sales by the end of year 2").
- Will this project lead to new opportunities for either organization?

Describe the project team (the not-for-profit, industry partner(s), and any consultants and outside team members that will contribute to the project). Include team qualifications and roles, and the capacity to undertake the project. * (2000 max characters)

- For each team member, clearly define: which organization they work for, and their role, skills, abilities, credentials (prior experience, degrees, awards) and availability.
- Do not skip over gaps. Judges can identify them and, if not addressed, points will be deducted from the score. It is best to point them out and explain the plan for addressing them.

Describe the specific tasks that will be accomplished under this award. * (1000 max characters)

- Provide a roadmap for the FuzeHub-sponsored part of the project only (not to exceed 12 months), referencing the major milestones proposed. Include deliverables for each milestone.
- Who will be doing what and for how long? And where?
- How are the team's skills and experiences relevant to the required work?
- Does the team have the required resources (facility, equipment, software, additional funding, etc.) to complete the work?
- Make sure to link the activities in the scope of work to the costs in the budget.

For budgets that include equipment purchases only – Who will own the equipment? Where will it be stationed? Who will have access to utilizing it, and under what conditions? How long do you expect to own the equipment? Is there a plan for its eventual disposal? (750 max characters)

Contact Information

Questions should be sent to the Innovation Fund program at <u>fund@fuzehub.com</u>.

For the FuzeHub Privacy Policy, click here.

Posted/Modified December 16, 2022. Please check back to this site for updates and modifications to these guidelines.

