



**FORGING INDUSTRY EDUCATIONAL  
& RESEARCH FOUNDATION**

**Stage Gated\* Grant Application**

Project Title \_\_\_\_\_

Date submitted \_\_\_\_\_

Organization/Initiative \_\_\_\_\_

Federal ID # \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

Email \_\_\_\_\_

Lead Investigator \_\_\_\_\_

Student Name, Year & Major, email address (please list all)

\_\_\_\_\_

Industry Representative/Advocate \_\_\_\_\_

Project Champion(s) \_\_\_\_\_

Industry Partner(s) \_\_\_\_\_

Forging Industry Educational & Research Foundation  
6363 Oak Tree Boulevard  
Independence, OH 44131  
216.781.6260 foundation@forging.org www.fierf.org

## Requests for Funding

To apply for a grant from Forging Industry Educational & Research Foundation, send your completed grant proposal form to:

Forging Industry Educational & Research Foundation  
6363 Oak Tree Boulevard  
Independence, OH 44131  
foundation@forging.org  
216.781.6260

### Project Executive Summary

Brief project objective: \_\_\_\_\_

\_\_\_\_\_

Total funding being requested of FIERF over what time period:

\_\_\_\_\_

Other funding (cash or in-kind) sources and amounts:

\_\_\_\_\_

Start date: \_\_\_\_\_

End date: \_\_\_\_\_

For each stage gate of the project, please list:

- a) Month/year of project review; and
- b) Metrics to be met to advance to next phase

Your grant request must include all of the following information:

1. Please state your organization's mission.
2. Describe the objective of the proposed project.
3. List the deliverables of the proposed project and how these relate to the Forging Industry Technology Roadmap. How will this research benefit the forging industry?

4. Outline the task plan of the project by phase noting start, stage gate review(s) and completion dates. Please attach a Gantt chart as a pdf.

5. What insights of the forging process will students gain and how would the proposed project prepare individuals for careers in the forging industry?

6. Will funding from FIERF be used for ongoing or start-up costs?

7. Outline potential risks within the project.
8. Outline your funding request by stage gate/phase (please attach budget)
9. How much cost share will the university provide?
10. Is the project/program being supported by other funding sources? If so, please outline.

## Terms and Conditions

### Awards

Please refer to FIERF Policies & Procedures for Funding Grants (revised 2022)

Education grants may not be used to purchase equipment.

Up to ten percent (10%) of the total direct cost may be allocated for administrative expenses in lieu of indirect costs.

Grants will normally be made to organizations and not to individuals. All printed materials produced as part of the proposal or project will acknowledge FIERF by including the statement “Funding in whole or in part by the Forging Industry Educational & Research Foundation”.

Awards will be rated within the following categories including weighing factors:

Addresses Needs of the Industry	Educational Value	Industry Partners and Students Identified	Clearly Defined Metrics & Deliverables	Clear Stage Gate Task Plan	Complexity/Achievable within Timeframe
5	5	3	3	2	2

### Payment

The Foundation operates on a reimbursement basis. Upon approval of the grant, the Foundation will encumber sufficient funds to cover the funding request. Reimbursement of the actual costs and disbursements as originally agreed upon in the grant award and budget schedule will be made to the grantee organization on a quarterly basis. Projects over one year in length are required to build in stage gates – points at which the project will be reviewed by the Industry Interface Team. Successful completion of tasks and metrics in each phase are required to release funding for the next project phase.

Requests for reimbursement must include:

- ◆ A progress or the final report
- ◆ An invoice with 1) actual expenses, 2) matching funds, 3) payment request, 4) grant balance.

### Progress Reports

A progress report of grant activities, implementation and results must be submitted to the Foundation along with the request for a progress payment. The report must document the grant activities and accomplishments related to the reimbursement request. The report must comply with any special requirements included in the award document.

In order for payment to be released, the report must be approved by the project’s Industry Partner and Project Champion.

### Final Report

The final report of grant activities, implementation and results must be submitted to the Foundation in order to be eligible for the final payment. The report is due by the date specified in the proposal or 3 months after the completion of the project. The report must document the results of the grant activities as related to the goals and objectives outlined in the proposal. A copy of the materials developed as a result of the grant must be included in the final report.

In order for payment to be released, the report must be approved by the project’s Industry Partner and Project Champion.