

Wisconsin Fast Forward (WFF) Pre-Award Risk Assessment

This form must be completed and submitted with the grant application. DWD will use responses to assess the applicant organization's ability to manage grant funds successfully and appropriately. If a grant is awarded, DWD may implement measures to ensure the integrity of grant funds (for example, establishing additional contractual provisions and monitoring procedures) based on the responses provided.

Legal Business Name:		School of the Best Technology Education Teachers					
	FEIN:	XX X0X00000					
Or	ganization Backgroun	nd					
1.	. In what year was your organization established? What is your organization's primary product or service?						
Es	stablished 1891. Primary	product to produce excellent tech ed teachers.					
2.	Please provide ownership details. For privately held companies, list the names of all owners with ownership greater than 5%. For publicly traded companies, list the names of all shareholders with ownership interest more than 20%. If not applicable, enter "None."						
N	one						
3.		ent, subsidiary, or other organizations which share common ownership (i.e., more nterest) with your organization. If not applicable, enter "None."					
4.	List the names of the r	members of your organization's governing board. If not applicable, enter "None."					
5.		ation is undergoing a merger or acquisition with another company, or if you hin the next 12 months. If not applicable, enter "None."					
6.		osition(s)/title(s) of any key or senior management member(s) of your organization s. If not applicable, enter "None."					
7.		any significant changes in ownership, key personnel, or contracted accounting by years (e.g. Controller, Executive Director, Accounting Manager, Program Manager, enter "None."					
8.	Provide the website ac	ddress for your organization. If not applicable, enter "None."					

WFF Pre-Award Risk Assessment, continued

Financial Capacity

		iter "None."					
				subsidiary, or affiliaticeedings. If not app			
11. <mark>Can your accou</mark>	Inting system	do the following	 <mark>ng?</mark>		Yes	No	
Differentiate WFF gi	ant revenues a	and expenditure	s from other transaction	ons	x□		
Record revenues ar your WFF approved		s by specific bud	dget cost categories (s	such as those included	l in x□		
Report time and effo	ort for employee	es who charge t	o WFF grants/cost ce	nters (if applicable)	x□		
Assign costs between	en reimbursem	ent and match e	expenditures		x□		
Grant Administrat	ion				Yes	No	
	•		te or federal grants's of the three most r	? ecent state or federa	x⊡ al grants.		
Project Title	XYZ Project						
Granting Agency	DWD						
Contact Information	John Smith						
Award Amount	\$25000	Timeframe	2/2022-3/2023	Grant Status	Closed-Comple	eted	
14. GRANT 2 Project Title		*Grant Sta	tus: Active, Closed-Co	empleted, Closed-With	drawn, Closed-	Terminated	
Granting Agency							
Contact Information							
Award Amount	\$	Timeframe		Grant Status			
15. GRANT 3		*Grant Sta	tus: Active, Closed-Co	ompleted, Closed-With	drawn, Closed-	Terminated	
Project Title							
Granting Agency							
Contact Information							
Award Amount	\$	Timeframe		Grant Status			

WFF Pre-Award Risk Assessment, continued

Legai and Regula	tory Compliance				
or convicted of	employee, or senior managemer a felony, or any other state or fed narges. If not applicable, enter "N	deral crime(s) ii			
	utstanding or concluded litigation or was, a party during the last se				
Parties	Nature of Claim	Case Number	Date and Method Commenced	Amount of Damages Sought/Paid	Disposition
and/or arbitration	ending, threatened, or concluded ons, occurring during the last five in their capacity on behalf of your	years that invo	olve your organ	ization, any off	icer, or
	rcumstances if your organization ces. If not applicable, enter "None		liance issues re	elated to payme	ent of federal
	certify that you are familiar with t	•		equirements in	cluded at

I certify that I have read and understand the WFF grant requirements.

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Due Diligence Checklist

All applicants are required to complete the Risk Assessment Form and Due Diligence Checklist. Applicants are strongly encouraged to verify that there are no unresolved issues in these areas prior to submitting the application. Applicants may be automatically disqualified and applications may not be scored if "Yes" is selected in response to any of the items below:

	Yes	No
Within the last 24 months, the Applicant has been required to provide a Worker Adjustment and Retraining Notification (WARN) notice under 29 U.S.C. § 2101 et seq., or a notice under Wisconsin's Business Closing and Mass Layoff Law, Wis. Stat. § 109.07, found here: https://dwd.wisconsin.gov/dislocatedworker/warn/		х□
The Applicant has been found to have violated the Unemployment Compensation laws, Wis. Stat. ch. 108, within the last 24 months.		x□
The Applicant has been found to have violated the Worker's Compensation Act, Wis. Stat. ch. 102, within the last 24 months.		x□
The Applicant is on the Department of Administration's list of vendors who are not in compliance with Wis. Stat. § 77.66, found at: http://vendornet.state.wi.us/vendornet/wocc/CertList.pdf , unless they demonstrate that they have come into compliance since the last posting date of the list.		x□
If the Applicant is a corporation, the Applicant's status is not "registered" or otherwise in good standing with the Department of Financial Institutions, as listed here: https://www.wdfi.org/apps/CorpSearch/Search.aspx		x□
The Applicant has violated the Wisconsin Fair Employment Act, Wis. Stat. § 111.31 et seq., or employment regulations under Wis. Stat. ch. 103 within the last 24 months.		x□
The Applicant is listed as ineligible on the Department of Administration's Wisconsin Office of Contract Compliance Vendor Directory, found here: http://vendornet.state.wi.us/vendornet/wocc/wocceli1.xls		x□
The Applicant is listed as a delinquent taxpayer with the Wisconsin Department of Revenue, found here: https://www.revenue.wi.gov/Pages/Delqlist/DelqSearch.aspx		x□
The Applicant has been in operation less than 24 months.		x□
f the Applicant answered "yes" to any of the above, please provide a detailed explanation of the reason the answer is not "no."	ons w	hy



Expanded Wisconsin Fast Forward Grant Application Advanced Manufacturing Technical Education Equipment Grants

To apply for the Expanded Wisconsin Fast Forward Grant, either complete this application **using Microsoft Word** or export your completed application form to Microsoft Word format (.doc or .docx). *Note: Google docs or links, scanned .pdfs, .pdfs, or image format (.png, .jpg, .tif) versions of this form are not accepted.*

To submit, email the application form and supporting documents to <u>WisconsinFastForward@dwd.wisconsin.gov</u> by **3 pm CST on December 8, 2022. Incomplete or late submissions are not accepted.**

PROJECT OVERVIEW

Applicant Schoo	l Distr	ict Name	e: Wisconsin Best Te	ch Ed Teac	hers				
Application Writer Name: Barb Bauer Email: bauerb@uwstout.edu									
Project Name:	Get m	e some m	oney by writing an aw	esome gra	nt!				
Brief Project Description (100 words or le	ss): A	nind. Our secome w AI (artific	n Best tech ed teachers school is committed to corkforce ready as wellial intelligence) mind, development of a new	to building l as a comn will allow	a programitted cition us to upg	m that w zen in o grade ou	vill influence our communit or current lab	young stu ty. The pu models. F	dents to archase of the arthermore, it
Project Start Da	ite: G	Frant Co	ntract Execution Dat	e Pro	ect End	Date:	March 31,	2025	
Select Advanced Manufacturing Field(s) equipment will support: Smart Manufacturing Machining and Controls Digital Manufacturing and Design Electronics Chemical and Thermal Processes Biotechnology Bioproducts Additive Manufacturing Robotics Photonics Materials and Composites Healthcare and Medicine Bioenergy Biomanufacturing									
Total count of st	udent	s using r	new equipment durin	g the proj	ect perio	od: <mark>75</mark>	estimate		
WFF \$ Request: \$5		,000.00 + Match (2X WFF \$ Request):		Request):	\$100,00	0.	= Total Proj	ect Cost:	\$150,000.
Applicant Proje	ct Dir	ector (n	nust be a school di	strict em	oloyee)	ı			
Name: Frenk Lloyd Right									
Title:	Direc	ctor of St	udent Success						
Address:	Brightest mind lane								
City	Utopia ZIP:								
Phone: xxx-xxxx Email: youremail@your			ır school add	ress					
Applicant Fisca	l Age	nt (mus	t be a school distri	ct employ	/ee)				
Name:	Mon	ey Bags							
Title:	I love	e number	s and that's why I am	the fiscal n	nanager				
Address:	Xxx	Stout La	ne						
City	Jetso	n City					ZIP:		
Phone:	XXX	-XXX-XX	XXX	Email:	Your er	nail @so	chool address		

BUDGET

Fund requests must range from \$5,000 to \$50,000. Matching funds equal to 200% of WFF requested funds is required.

	Budget Line Items	A Requested WFF Funds	B (Should be 2*A) Match	A + B Total Project \$
1	Equipment (including software)	\$50,000.00	\$100,000.00	\$150,000.00
2	Instructional Materials	\$0.00	\$0.00	\$0.00
3	Equipment Installation (if not included with purchase)	\$0.00	\$0.00	\$0.00
4	Minor Renovations (Match only, limited to 20% of total Requested WFF Funds)		\$0.00	\$0.00
	Total	\$50,000.00	\$100,000.00	\$150,000.00

BUDGET DETAIL

For each expense in the Budget Table, provide a <u>detailed description</u> and an <u>itemized cost breakdown</u> for <u>each budget amount</u> included in Requested WFF Funds and Match:

- The dollar amounts for each described item must equal the dollar amounts entered in the Budget Table.
- The Match Detail must include the name(s) of the match source(s)/donor(s) AND either the Cash Match dollar amount OR the dollar value (determined by donor) of donated equipment that is provided by the source(s)/donor(s).

Equipment

Note: A vendor quote documenting the cost of the equipment to be purchased with WFF funds and/or Match funds **must** be emailed with your application.

For <u>each Advanced Manufacturing Equipment item that will be purchased</u>, provide the item name, description, and an expense breakout (i.e., the total count of each item multiplied by the price per item, ____ # of items X \$____ per item = \$ Total Cost)

Requested Funds Detail:

The AI (artificial intelligence) mind 4.0 is the best product on the market. It is equipped to know which area to teach the students. It takes into account what has worked; welding, robotics, graphic arts, industry 2.0 and has the ability to see what future tech ed teachers need. If this was a real grant, I may write what type of equipment I want to buy, a FANUC, high speed welding robot, or skill boss, learning system. (your get the idea)

AI Mind 4.0 = \$50,000, quote attached

tail:
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\$25,000.00 from Mind company, quote attached \$75,000 from Manufacturing SOS, quote attached

Instructional Materials (Materials directly used or consumed by students during instruction activities)
For <u>each type of Instructional Material that will be purchased</u> , provide the Instructional Material name, purpose and/or need, material type (book, manual, lesson plan, consumable, etc.), and an expense breakout (i.e., the total count of each item multiplied by the price per item, # of items X \$ per item = \$ Total Cost)
Requested Funds Detail:
Fill out with information that you have from a bid or N/A.
Match Detail:
Fill in match detail or N/A.
Equipment Installation (if not included with purchase)
Note: A vendor quote documenting the cost of the equipment installation to be purchased with WFF funds and/or Match funds must be submitted with your application.
For <u>all required Installation expenses</u> , provide the equipment name, description of installation/name of installer, AND an expense breakout (i.e., the count of installation hours multiplied by the price per hour, # of hours X \$ per hour = \$ Total Cost) OR the quoted price for the installation.
Requested Funds Detail:
Fill out if you have installation-be sure to include the quotes. You may have N/A if there is no equipment installation.
Match Detail:
Fill out with supporting information or you may have N/A if there is no equipment installation.
Minor Renovations (Match only, limited to 20% of total WFF Requested Funds)
For <u>each minor renovation that will be made to facilitate equipment operation</u> , provide the renovation name, description, and an expense breakout (i.e., the count of renovation hours multiplied by the price per hour, # of hours X \$ per hour = \$ Total Cost) OR the quoted price for the renovation. Match Detail:
If there is any renovation, be sure to fill this out or mark N/A.

PROJECT PROPOSAL

Project Need-A complete grant application will address ALL questions!

- Describe the need for advanced manufacturing equipment, installation, and (if needed) minor facility renovations
- Describe how equipment acquisition will impact students, the school district, and employers
- Provide data, information, and/or examples to support the need and scope
- Describe sources of Match and provide a Letter of Commitment to document these sources of funds
- Provide any other details proposal evaluators should know about the project

Over the past few years, the Wisconsin has the best tech ed teachers school district has made significant investments and curriculum enhancements to our CTE and engineering course offerings. All with the support from our local industries, secondary institutions, and our local Chamber of Commerce. The primary goal of this grant is to support buying the best artificial mind that can help our students move from school to workforce and be a great citizen in our society.

As a baseline in how this grant will impact our region; the artificial mind will allow our students to take the theory of how the AI mind works to practice within the industries in our community. We believe this investment will help grow the areas of Industry 4.0 by at least 14%. We have defined this grant by looking at our mission and all of our partners. This AI mind will utilize what we have and allow us to develop new pathways within the industry. Industry 4.0. How we communicate with the tools used in industry.

we communicate with the tools used in industry.
Current class offerings have become stagnant, and the AI mind will allow our instructors to offer 2 new classes. <i>How to let the AI mind work</i> and <i>Using machines to get a high paying job</i> . We have worked with our secondary schools to define how we will track the improved performance of our students and how this filters into current industry.
Our match partners will be monies used from the Mind Company (\$25,000) and the majority from Manufacturing SOS (75,000). Those letters on intent are attached.

Partnerships and Match

- Describe how the project leverages new or existing partnerships with employers, local/regional economic development organizations, workforce development boards, and sources of non-state matching funds. Provide details of the amount of cash or In-Kind match that will be provided by private sector partners.
- Describe how the project impacts the local community and/or surrounding region and provide supporting data and examples.

examples.
This project has reinvigorated our partnerships with some of our manufacturing stakeholders in our town. Specifically, the Mind company and manufacturing sos, they have encouraged our school to keep advancing with our curriculum in the high schools. Mind company is committed to improving the advanced manufacturing curriculum at We have the best tech ed teachers high school. Each year Minds company will take 15 students through the Youth Apprenticeship program as well as provide training on their equipment. Our counseling team takes students and faculty to visit the labs in the Mind company. They are shown the relevant examples of growing our program using the AI mind.
The Youth Apprenticeship programs has helped our local industries in hiring our students out of high school. Also, opening their eyes to the many programs that are offered at the XYZ technical college. Opportunities for scholarship for the students come from both the Mind company and manufacturing SOS company.
Our school as also partnered with XYZ technical college in providing dual-enrollment credit opportunities and career pathways in the advanced manufacturing and STEM fields. Our hope is that these partnerships will spark and build a pipeline to the associate degree programs offered.
Any funds not covered by the Minds Company or manufacturing SOS will be covered by our school district.

Training Capacity

- Describe the value of project benefits to students, regional employers, regional training capacity, and the supply of skilled workers in advanced manufacturing fields.
- Describe the number of students that will be trained, number of courses offered, number of certifications, milestones, and expected outcomes.
- Describe how the plan, milestones, and outcomes will be monitored.

The Wisconsin Best Tech Ed teacher school district received \$250,000 through a referendum in 2013 that expanded our facility and equipment needs for our woods, metals, graphics and transportation area. District wide we had 250 students enrolled in all of our courses. We plan to implement the AI Mind trainers into our newly reimagined Industry 4.0 courses and beyond. These new courses will have an impact of at least 50 students within the first year.

Adding the additional AI sidekick will directly increase the number of students qualified to use the machines after taking the course *Using machines to get a high paying job*. Through this course students will earn level 1, II and II certifications. These certifications are industry recognized and can be used in the student's future employment or to satisfy pre-requisites at XYZ technical college.

satisfy pre-requisites at ATZ technical conege.
It is our goal to have 20 students earn these certifications in the first year. By the 2024-2025 school year, with additional investments and support from industry partners, we pan on reaching our target goal of 50 certifications within the 2 nd year.
We plan for the installation and initial orientation for this project to be complete by Circle B and instructor training is available throughout the summer of 2023.

Builds on Proven Programs

- Describe any new curricula, certifications, and/or credit programs that will result from this project.
- Describe how the curriculum, equipment, and technology will continue to be used after the project is complete.
- Describe any collaborations that may improve future ability to address the training issue.

The newest curriculum items will come for the google library and student certifications programs form Circle B. Our goal is to add new certifications opportunities that will equip our students with necessary skills our industry and post-secondary programs demand.
We will continue to collaborate with our strong industry partners and post-secondary. In the future, students will have the opportunity to sequentially work through the different levels of credentials starting in high school and continuing with a variety of options at both XYZ tech college and ABC tech college. This initiative will allow us to provide students a wide range of career pathways, whether they choose to earn industry credential and directly enter the workforce, earn transcripted credits through our post-secondary partners and further their education there or even if the student is on the 4-year university engineering path. We are simply providing them with the hands-on skills and knowledge of advanced technology.
In the future, we hope to involve CDE and LMO tech colleges in writing new curriculum and employer new certifications. These new certifications will be more advanced than the AI mind and maybe just be done by the snap of your fingers.

Sustainability

- Describe how the project builds on proven occupational skills training programs and demonstrates program sustainability
- Describe partnerships and financial support provided for the training program

Through this program, our students will gain a large number of technical skills for advanced manufacturing, including basic competencies like motor control, fluid power, electrical and mechanical to name a few. It will expose our students to the real-world applications. It builds off longstanding technology education practices to include evolving technologies being added the industrial facilities at a rapid pace.						
Acquiring the AI mind will initiate our school in growing a number of high schools and technical colleges across Wisconsin by adopting the same competencies as defined by						
To support a sustainable funding model, the Mind Company has promised \$10.00 for every participant in their professional development will go back to the school. Currently, there has been approximately 350 participants each quarter. This amount will be added to the yearly budget of \$25,000 from the school for use in this lab. (Commitment letters attached)						

LETTERS OF COMMITMENT, SUPPORT, AND MATCH

Email any letters of intent to support your proposal with your application form. Several partner/match letters may be combined into a single PDF document, if desired.

Partner: A project partner is any entity other than the applicant that is providing support for the project. For each project partner, submit a signed letter of commitment (on partner letterhead) that describes the partner's support in detail and confirms the partner's agreement to support the project.

Match:

- Match equal to 200 percent of the WFF funds requested is required.
- Match may be in the form of money or the monetary value of donated equipment that is contributed from private sources, the school district, or both.
- Cash or the cash value of donated equipment that is received by the applicant prior to grant award is not eligible as Match.
- For each source of Match, submit a signed letter of commitment (on source letterhead) that describes the source's contribution in detail and confirms their agreement for the contribution to be used in support of the project proposed in the application.
- Match must be received by the applicant or be available in the applicant's budget **during the grant period**. The two-year grant period extends from the grant contract execution date to the grant contract end date.

Certification: It is understood and agreed by the undersigned that:

- 1. By submitting this application, I certify that, to the best of my knowledge and belief, the information submitted is true and correct.
- 2. Application proposal will form the basis for any grant awarded and be incorporated by reference into a grant contract with DWD.
- 3. By submitting this application, I certify that the Applicant is not in default under the terms and conditions of any grant or loan agreements, leases, or financing arrangements with its other creditors.
- 4. By submitting this application, I certify that the Applicant has disclosed and will continue to disclose any occurrence or event that could have an adverse material impact on the project. Adverse material impact includes, but is not limited to, lawsuits, criminal or civil actions, bankruptcy proceedings, regulatory interventions or inadequate capital to complete the project.
- 5. Applicant understands this application and other materials submitted to OSD may constitute public records subject to disclosure under Wisconsin's Public Records Law, § 19.31 et. seq.
- 6. Applicant understands that submitting false or misleading information in connection with his/her application may result in the Applicant being found ineligible for grant assistance through the WFF program and, if the grant is awarded to the Applicant, may be a basis to terminate the grant.
- 7. I am fully authorized to execute and deliver this contract on behalf of the Applicant.

Name and title of the individual authorized to commit applicants to this agreement:

Name:					Initials:	
Title:			Date Signed:			
Phone:	Email:					