

Lead Applicant/Organization Name: ASME Foundation Inc.	
Lead Applicant entity type: Community-based organization	
Lead Applicant City and State: New York City, New York	
Select Grant Category:	
<p><input type="checkbox"/> Ensuring Equitable Apprenticeship Pathways and Partnerships Through Pre-Apprenticeship Leading to RAP Enrollment: up to \$4 million.</p> <p><input checked="" type="checkbox"/> Up to \$4 million will be spent on creating Education System-aligned Pre-apprenticeship and Registered Apprenticeship Programs.</p> <p><input type="checkbox"/> Registered Apprenticeship Hubs up to Registered Apprenticeship Hubs: up to \$6 million for projects with a local/regional or statewide geographic scope; and up to \$8 million for projects with a national geographic scope.</p>	
Project Title: Building Engineering Career Pathways for Underrepresented Groups	
Funding Amount Requested: \$3,975,420.00	
Applicants Geographic Scope of Proposed Project: National	
Number of apprentices enrolled in RAPs during the life of the grant:	
We plan to enroll 270 apprentices and 250 pre-apprentices into programs during the grant period.	
Population(s) to be served: Community college students; underrepresented groups including women, people of color, first-generation college students, underemployed and unemployed.	
Required Partners:	
National Institute for Innovation & Technology	Non-Profit Industry Intermediary RAP Sponsor
Stevens Institute of Technology	Academic Institution Required Technical Instruction Provider
Optional Partners:	
SimInsights	Curriculum Content Provider
Project Purpose: The project is designed to connect ASME, community college partners, employer partners, and local workforce boards and align their work around building and expanding sustainable pre-apprenticeship programs and RAPs for aspiring Mechanical	

Engineering Technologists, and Technicians, especially, women, people of color, and individuals with disabilities in partnership with key community colleges.

Sub recipient Activities: Sub recipient activities include curriculum development, AR/VR content development, required technical instruction, program marketing, and outreach.

List of Credentials(s) to be awarded:

- OSHA 10-hour General Industry
- GD&T
- Technical Writing
- SolidWorks or Equivalent

SUMMARY OF PROGRAM ACTIVITIES:

In collaboration with our partners and employer networks, ASME Foundation Inc. will build career pathways that lead to sustainable jobs in the engineering field by developing and expanding RAPs and pre-apprenticeship programs that lead to RAPs. The project will engage in a marketing and recruitment campaign and provide supportive services to participants and employer incentives.

Public Contact Information:

Name: Dorothy Keskitalo
Title: Government Grants Specialist
Address: 2 Park Ave, New York, NY 10016
Phone Number: 212-591-8373
Email Address: keskitalod@asme.org