

USASEF STEM Ambassador Application

LOGISTICAL QUESTIONS

- Full Legal Name
- Preferred Name
- School (include address)
- Content Area and Grade Level
- Years in Education
- Gender (optional)
- Race (optional)
- Military Service (optional)
- Have you engaged with any USA Science & Engineering programs? – The Expo in Washington DC, X-STEM, Inspire Educators Workshops, Nifty-Fifty, SciFest SoCal
- Provide handles for all social platforms
- Do you give permission for your information and application materials to be provided to RTI International for management of the DoD STEM Ambassador program and for consideration in future DoD STEM programs? (Y/N)

OPEN RESPONSE QUESTIONS

The following questions should be answered in 200 words or less. Concise answers are preferred.

- Why is STEM education important?
- Why is increasing diversity in STEM fields a critical issue?
- How have you worked to engage military-connected students (defined below) in STEM?
- How have you worked to engage other underrepresented student populations (defined below) in STEM?
- Describe how you have created lessons, programs, or experiences that inspire students to pursue or deepen students' content knowledge in STEM.
- Describe how you have engaged students in remote and virtual formats.
- What have you found to be the 3 most effective ways to engage students in STEM topics?
- If you could give one piece of wisdom / encouragement to an underrepresented student interested in pursuing a STEM field, what would it be?

OTHER CRITERIA

- Include a 5-minute (or less) video clip of your own creation demonstrating STEM learning for students (this can be a video produced previously)
- Optional: We recommend providing letters of recommendation supporting your STEM learning engagement with underrepresented and/or military connected students (qualifying letters will be from educators, administrators, parents) – limit of 3 letters