The Challenge:
If you are a fourth to eighth grade student in the United States, your Challenge is to create a digital 3D model of a wearable pin to be 3D printed and distributed for US veterans at the National Veterans Memorial Museum in Columbus, Ohio. Your pin should be original and designed to show appreciation or gratitude for veterans of any U.S. military service branch. Your participation in this Challenge is governed not only by these Challenge Rules but also by the GENERAL RULES, which are incorporated herein.

To enter please submit an image of your design, digital STL file, and a text description of your entry by 10:00 pm PT, November 18, 2021!

Who Can Enter
Legal residents of the United States who are registered students in fourth through eighth grade attending a public, private, or home school in the United States (including U.S. Territories or Possessions and schools operated by the U.S. for the children of American personnel overseas) are eligible to enter (eligible “Participants”). Employees of Future Engineers (“Sponsor”) and their immediate family members (spouse, parent, child, sibling, partners, and their respective spouses, and foster and step-relations) regardless of where they reside, or those living in the employee’s same household (whether or not related) are not eligible to enter or win a prize. Immediate family members and/or those living in the same household of employees of the Army Educational Outreach Program, National Veterans Memorial Museum (“Challenge Parties”), and its affiliates (“AEOP” or “Challenge Party”) are eligible to enter, unless the AEOP employee is directly involved with working on this Challenge (eligible “Participants”).

Privacy Rules
Submissions will be reviewed for eligibility, compliance, privacy and student safety prior to being displayed in the gallery. Entries that moderators find not to be compliant, for example that contain personal information may (but without obligation) be flagged for resubmission (or rejected if after the deadline).

- NO NAMES OF PEOPLE! Don’t write your full name, or anyone else’s full name in your entry. Factually referencing significant figures (e.g., a scientist, artist, or engineer) is OK in your essay.
- NO SCHOOL NAMES! Don’t submit your school name in your submission.
- NO FACES! Don’t include the face of yourself or others in your entry.
- NO CONTACT INFO! Don’t submit an address, email address, phone number, or any combination of information that could be used to identify or contact a student.
- NO USERNAMES! Don’t submit a username from any site or platform.
Submission Criteria

Submissions that violate the rules will be ineligible to win and may be flagged for resubmission.

Your Submission Must Include:
- 3D MODEL of your Pin
  - Max 20 MB
  - File Format: STL
- IMAGE of your Pin
  - Max 3MB
  - File Formats: GIF, JPG/JPEG, PNG, or BMP
- TITLE of your Pin
  - Max 30 Characters
- TEXT DESCRIPTION explaining your Pin
  - Max 150 words

Do not upload content that infringes on the rights of others. Referencing common trade names factually in your description is OK.

ONE eligible entry per student. Team entries are NOT allowed. You may edit your submitted entry, but your last version of the submitted entry before the deadline will be judged.

Keep it G-rated! No inappropriate content (as determined by Sponsor in its sole discretion).

Your entry must be made by YOU.

Your entry must not contain URLs that link to external sites, files, or videos such as Google Docs or YouTube.

Judging Criteria

The Judging Panel will score all eligible entries based on the following Judging Criteria (max score of 100 points):

- **50 POINTS**
  - Your design’s ability to help a Veteran feel appreciated

- **25 POINTS**
  - Quality of the 3-D design

- **25 POINTS**
  - Creativity and originality of the design

Tie Break

In the event of a tie at any stage of judging, the tie will be broken amongst all tied entries by the highest score in the ‘Creativity and originality of the design’ category.
Program Dates

All entries must be received by: NOVEMBER 18, 2021, 10:00 PM Pacific Time. Parent consent must be received by the time requested, otherwise entry will be disqualified and entrant will be ineligible to win. It is anticipated that Challenge dates/deadlines will be on or about as follows; however, all dates may be subject to change due to necessity of the circumstances, as determined by Sponsor in its sole and absolute discretion:

Winners and Honorees

‡ TEN (10) FINALISTS

Judged on the uploaded entry, the 10 entries with the highest score based on the Judging Criteria described below will be selected as potential Finalists and vetted for eligibility, then announced.

‡ ONE WINNER

Of the 10 Finalists, Judges will again apply the Judging Criteria described above, and one Grand Prize winner will be selected and announced.

Future Engineers reserves the right to (i) select fewer Finalists and/or Grand Prize winner (if there are insufficient eligible entries received) or (ii) to select more Finalists, and/or Grand Prize winners, or (iii) to award additional prizes, or (iv) not award a prize, or to disqualify any Participant/entry at any time (and require immediate prize return, if applicable) if it determines or suspects that Participant/entry is ineligible, incomplete, non-compliant, or that awarding the prize to any such Participant might bring the Sponsor or Challenge Parties into public disrepute, scandal or contempt. If a Finalist and/or Grand Prize winner is disqualified for any reason, Future Engineers may award the prize to an alternate even if the disqualified person has already been notified or announced.

Finalist and Grand Prizes

‡ GRAND PRIZE (1): A 3D Printer donated to a U.S. school, library, or education organization on winner’s behalf (Approx. retail value $500. This is not a tax-deductible donation. Make, model, equipment features of prize selected by Sponsor.)

‡ FINALIST PRIZES (10): Your pin created in 3D and distributed to veterans visiting the National Veterans Memorial Museum in Columbus, Ohio (ARV: promotional value only); and a $100 gift card for a professional 3D print of their pin.
Potential Finalist Notification

The potential Finalists’ parents or legal guardians will be notified via email, and they will be required to sign and return additional documents by a specified time, which may include:

Affidavit (or Declaration, as determined by Sponsor) of Eligibility, Liability and, where legal, Publicity Release and a Waiver Agreement (“Winner Release Documents”).

If any prize, prize notification, email or other communication is returned as undeliverable, or if a potential winner (at any level) cannot be reached after two (2) separate unsuccessful attempts by email or phone, refuses the prize, or fails to properly sign and return all Releases within the time period requested, or if a potential Finalist or their entry is found to be ineligible, the potential Finalist may be disqualified. The next highest scoring entry (for the applicable prize level) may be selected as an alternate and notified, time permitting.

Ownership and Public Licensing

Entries may be displayed in a moderated public gallery. Please refer to the GENERAL RULES and TERMS OF SERVICE for licensing details. Depiction in the gallery shall not be deemed a representation of an entries’ ranking, score, or eligibility for the Challenge.

GOOD LUCK!