Raytheon Technologies Invention Convention U.S. Nationals 2022 returns to The Henry Ford in June for in-person competition. Invention Convention Worldwide is recruiting passionate volunteers to serve as judges for the competition.

We are inviting you to be an in-person judge at The Henry Ford in Dearborn, Michigan, on June 2 to evaluate K-12 student inventions from across the country and score the official rubric. The students are not only inspiring and thoughtful in the problems they have solved but eager to share their ideas and invention process with our judges.

Each judging team will be made up of one lead judge, one educator judge and one corporate judge. These judging teams will review several K-12 inventions, interviewing the student inventors and scoring their projects as per the official rubric. Judges will listen to student presentations through their own professional lens, engage in question-and-answer discussion and then provide scores and constructive feedback to help our students stay engaged in learning through doing. A one-time video training webinar will help judges understand the scoring process.

Your time commitment would be as follows:

Registration (5 minutes): Once invitations to participate are accepted, prospective judges must register here. Judging will be conducted on the zFairs platform, and judges will have to understand how to access the site through a tablet or mobile device.

Training webinars (about 90 minutes): Training webinars will be conducted by members of the judging committee and are required. A judge only needs to attend ONE of the two live webinars that will take place via Zoom on these dates:
- May 11 at 4 p.m. EDT
- May 17 at 7 p.m. EDT
If you are unable to attend one of these webinars, you may watch a recorded webinar, but all judges will be required to attend or view a webinar prior to judging inventors’ presentations.

In-person judging (4-8 hours): Corporate and educator judges will be responsible for either a half or full day of judging on June 2 at The Henry Ford in Dearborn. Judges are responsible for their own lodging and travel, if required. In-person judges will receive a pass to The Henry Ford attractions, breakfast at their hotel (if applicable) and lunch at The Henry Ford.

Optional video judging (about 2 hours): In addition to in-person judging, we are recruiting online judges here. Online judges will be asked to review eight inventions between May 20 and May 27, which will take about two hours. A separate 30-minute training video will be sent to online judges to guide this process. You are welcome to volunteer for this role as well as in-person judging, but it is not required. If you choose to do online judging, you will not be assigned the same projects as you will evaluate in person.

The deadline for registration is May 13. If you are interested in being a judge, please click here to register. For more information, visit inventionconvention.org, or send us an email at ICW@thehenryford.org.