Welcome Session
Dan Mantz, CEO REC Foundation
Inspiring students, one robot at a time.

OUR MISSION
Increase student interest and involvement in science, technology, engineering, and mathematics (STEM) by engaging students in hands-on, affordable, and sustainable robotics engineering programs.
We create programs for all students to develop and thrive.

OUR VISION

We see a future where all students design and innovate as part of a team, experience failure, persevere, and embrace STEM.
Registration
Over 21,000 teams registered for VRC, VIQC or VEX U.

Events
The RECF hosted over 2,300 events during the season.

Countries
Teams from over 50 Countries participated during the season.
Team and Program Growth

Last Five Years
Google Mentor Program

The Google Mentor Program is designed to engage the existing robotics community and Google volunteers to provide resources, mentorship, support, and encouragement to rising robotics teams.
# 2022-2023 Competition Season

## Initial RECF Registration

First change in team registration fees since June 2017.

<table>
<thead>
<tr>
<th>2022 - 2023 Initial RECF Registration fee of $200</th>
</tr>
</thead>
<tbody>
<tr>
<td>US Teams Only: VIQC, VRC, VEX U, and RADC</td>
</tr>
<tr>
<td>What’s included?</td>
</tr>
<tr>
<td>1 Team Registration</td>
</tr>
<tr>
<td>Program Welcome Kit</td>
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<tr>
<td>Access to Online Challenges</td>
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<tr>
<td>RECF program staff support</td>
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<tr>
<td>Annual Coach and Event Partner Summits</td>
</tr>
<tr>
<td>(both in-person and virtual)</td>
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<tr>
<td>Access to educational materials &amp; training</td>
</tr>
<tr>
<td>$150 Registration fee per additional team</td>
</tr>
</tbody>
</table>
2022-2023 Competition Season
Flat Organizational Fee

Flat Organizational Fee of $650 for up to 22 team registrations (US).

Organizations are defined by the location of the hosting school or group.
Each school in a district is recognized as a different organization.
Team Base Numbers do not change.

If Organization exceeds 22 teams, additional team registration fees or multiple flat organizational fees for all teams in the organization will apply.

Registration fees for non-US teams and organizations will be determined by the area RSM.
2022-2023 Competition Season
Flat Organizational Fee Examples

<table>
<thead>
<tr>
<th>Organization</th>
<th>Number of Teams</th>
<th>Registration fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organization 1234</td>
<td>1 Team</td>
<td>$200</td>
</tr>
<tr>
<td>Organization 9876</td>
<td>2 Teams</td>
<td>$350</td>
</tr>
<tr>
<td>Organization 5678</td>
<td>4 Teams</td>
<td>$650</td>
</tr>
<tr>
<td>Organization 3334</td>
<td>68 Teams</td>
<td>$2300*</td>
</tr>
</tbody>
</table>

*Organization 3334 has 68 teams - Registration fee is $2300
They will pay 3 flat organization fees to cover 66 team registrations
They will pay $350 to cover the remaining two team registrations
Overview of Resources for VEX Registered Teams

Included with registration:

- Virtual Skills
- Mentor VEX PD+
- Competition Options (In-Person and LRS)
- Classroom Competition Activities
- Remote judging and digital notebooks
- Online Challenges
- Dedicated RECF Manager for customized support
Virtual Skills

Plan, strategize, and code your robot while learning computer science with VEXcode VR. Take advantage of knowledge base articles, lessons, and teacher resources.
Tournaments

1. In-Person Tournaments
2. In-Person Leagues
3. In-Person Skills
4. Live Remote Skills (LRS)
Coaches Advisory Board

The purpose is to share RECF initiatives with the coaches to get their feedback and to get their input on how we can better support them and their students.

Led by Leslie Cruse and Brandi Bollinger.

• Send applications out by mid August
• Select CAB by end of September
• First meeting in October
2023 VEX Robotics World Championship

SAVE THE DATE FOR THE LARGEST ROBOTICS COMPETITION IN THE WORLD
The Kay Bailey Hutchison Convention Center Dallas

APRIL 25 - MAY 4

ROBOTICS EDUCATION & COMPETITION FOUNDATION
Inspiring students, one robot at a time.
2023 VEX Robotics World Championship Feedback

Q4 Please rate your team’s (or teams’) experience at VEX Worlds.

Answered: 431  Skipped: 0

Q10 What do you think about the schedule for VEX Worlds?

Answered: 429  Skipped: 2

Overall satisfaction with entire event

<table>
<thead>
<tr>
<th></th>
<th>EXCELLENT</th>
<th>GOOD</th>
<th>FAIR</th>
<th>NEEDS IMPROVEMENT</th>
<th>NO OPINION</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>46.64%</td>
<td>45.48%</td>
<td>4.64%</td>
<td>3.25%</td>
<td>0.00%</td>
<td>431</td>
</tr>
<tr>
<td>201</td>
<td>196</td>
<td>20</td>
<td></td>
<td>14</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

The daily start and end times were good.

<table>
<thead>
<tr>
<th></th>
<th>AGREE</th>
<th>NEITHER AGREE NOR DISAGREE, NO OPINION</th>
<th>DISAGREE</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>The daily start and end times were good.</td>
<td>82.20%</td>
<td>10.07%</td>
<td>7.73%</td>
<td>427</td>
</tr>
<tr>
<td>The days need to be shorter, even if it means fewer qualifying matches.</td>
<td>17.90%</td>
<td>18.38%</td>
<td>63.72%</td>
<td>419</td>
</tr>
</tbody>
</table>

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THANK YOU