

# Team Information and Guidelines

## Troubleshooting Skills Competition

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### 1.0 Overview

Congratulations! Your team is registered to participate in the Qualifying Round of the NAPTA 2021 Troubleshooting Skills Competition.

Your team will participate in the Qualifying Round on your home campus on a date selected during the week of April 5 - 9, 2021.



***NO TRAVEL REQUIRED TO PARTICIPATE IN THE 2021 TSC EVENT.***

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### 2.0 Before the Troubleshooting Skills Competition Date



***PETROSKILLS/SIMULATION SOLUTIONS WILL PROVIDE THE SOFTWARE PLATFORM AND EXERCISES FOR THE QUALIFYING ROUND***

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- Meet with your coach to discuss the competition, including potential process troubleshooting scenarios, teamwork skills, and time management.
- PetroSkills/Simulation Solutions will provide the software platform and exercises for the Qualifying Round Competition.
- The Qualifying Round Competition will consist of three (3) exercise rounds that are simulator-based; rounds will be timed.
- Read these instructions; ask your coach if you have any questions.
- If you cannot participate in the event, contact your coach immediately.
- Teams can compete with three (3) registered members of a team if an alternate is not available.
- Your alternate may be substituted for a team member who is unable to participate in the Qualifying Round.
- As a team member or alternate, make sure you meet these qualifications:
  - ✓ Must be currently enrolled in a Process Technology program.
  - ✓ Can be enrolled full or part-time.
  - ✓ Cannot be employed now or in the past as an operator at a process facility
  - ✓ May be serving as co-ops or interns.

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*If your school is fielding more than one team for the Qualifying Round, both teams from your school can potentially advance to the Championship Round based on the ten (10) highest team scores.*

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### 3.0 NAPTA Troubleshooting Championship Competition Format

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*SIMTRONICS/SYSTRAN WILL PROVIDE THE SOFTWARE PLATFORM AND EXERCISES FOR THE CHAMPIONSHIP COMPETITION*

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- The NAPTA Troubleshooting Skills Championship Competition will take place on April 23 – 24, 2021 as a virtual event on your home campus.
- Simtronics/Systran will provide the software platform and exercises for the Championship Round Competition
- The Championship Competition will consist of four (4) exercise rounds that are simulator-based; rounds will be timed.
- The competition will open with registration at 2:30 PM and a Q&A session on Friday afternoon April 23 to be followed by the Industry Networking Hour.
- The Finalist teams will compete in the Championship Round on Saturday, April 24.
- Cumulative scores from the four (4) exercise rounds will determine the ranking of the teams, from 1<sup>st</sup> - 10<sup>th</sup> place.
- The awards ceremony and the announcement of the top three highest scorers will take place after the judge's scoring on Saturday evening at 6:00 PM.
- Team trophies and award medals will be sent to the top three finishing places.
- Certificates of participation will be sent to all participating team members.